swiss aerospace directory



Availability matters. Innovative solutions for the aviation industry.



As a reliable partner for the civil and military aviation industries, we provide full life cycle support for diverse aircraft, helicopters and systems. Whether you require maintenance, modifications, upgrades or system integrations, our specialists deliver reliability through their extensive knowhow and experience. Benefit from greater availability and improved service life through our short turnaround times and comprehensive portfolio of solutions - an advantage appreciated by our customers around the world.

Foreword from Roland Hengartner, President of the SAC and CEO of Aerolite AG

Dear members and interested parties,

Six years after the founding of Swiss Aerospace Cluster SAC we are constantly experiencing increased members in our network.

Switzerland plays an important role in aviation, it is even more important in an organization like SAC to unite companies, universities and politics.

Together we want innovation in aviation business and economic growth. The companies in the aerospace industry of Switzerland have an important role worldwide, either as a supplier for aircraft or helicopter manufacturers or as a service in engineering and marketing. New markets are searched, processed and existing markets continue to expand.

Our strengths are the members of the network SAC, which can share their thoughts, ideas and visions. The challenges from business, government and aviation will be discussed at specific events and investigated for common solutions. Also SAC want to be a contributor in the cooperation with other clusters and organizations in Europe, Middle East, Asia and USA. Already this year we have had interesting events with companies and organizations from the United States, Dubai and China. With already 81 members we will present to the companies this competence brochure and you will get a first impression about our members, what products and service will be offered to the aviation business.

Thank you to all members for their active participation in all the events and interesting discussions with authorities and politicians that form an important pillar in our organization.

I look forward to more interesting discussions and exchange of ideas with the members.

Sincerely, **Roland Hengartner** President of the SAC and CEO of Aerolite AG





RUAG Schweiz AG | RUAG Aviation 6032 Emmen | Phone +41 41 268 41 11 nfo aviation@ruag.com www.ruag.com/aviation

Together ahead. **RUAG**

Greetings from Chris Watts, Switzerland Global Enterprise

Dear Members of the Swiss Aerospace Cluster. Over the last century, the manned aerospace industry has grown and taken shape like no other sector. All this would not have been possible without aviation having overcome the boundaries of time and space. Hence, important technological breakthroughs are directly and indirectly attributed back to the Aviation sector. Even today in the age of the Internet and Globalization, the aerospace industry contributes existential improvements to our lives.

The landlocked country, Switzerland, had already recognized the importance of this industry early on, and managed to make an excellent name for itself through continuous technological and service innovations. As the small market of Switzerland was unable to generate enough demand for this undertaking Switzerland and its aviation sector had to engage itself on an international level at an early stage, this strategic move is applicable more than ever today. One of today's fastest growing markets in the aerospace industry can be found in the Gulf Region. The rapid growth that the International Airport of Dubai (DXB) witnessed has turned it into the largest international airport in the world.

Furthermore, the planned and the ongoing investments in the new Al Maktoum International Airport (DWC) will also continuously strengthen the aviation sector within the economy of Dubai. Furthermore, Abu Dhabi is currently in the process of laying the foundation for its own aerospace industry. Even across the other neighboring Gulf countries is the aviation sector playing a prominent role in the diversification and continuous development of the respective economies.

Having said this, the collaboration of the Swiss Aerospace Cluster and Switzerland Global Enterprise with the Swiss Business Hub Middle East, is indeed the next important natural step in this regard. Under the motto "Swiss Excellence in Aviation and Aerospace", Swiss aviation companies will be offered better access to information, market entry consultation, and support in their activities across the Gulf countries. It is in my function as Director of the Swiss Business Hub Middle East and Consul General of Switzerland to Dubai, that I would like to cordially invite you to make use of this fantastic opportunity.

Sincerely, **Chris Watts** Consul General & Director Swiss Business Hub Middle East



Greetings from Bruno Sauter, Canton of Zurich

Switzerland's Aerospace Cluster enjoys a formidable reputation both on the international and the national level. The Canton of Zurich hosts the largest number of companies within the cluster and is proud to play an important role in its promotion. I am extremely pleased that the close and longstanding cooperation of the Swiss Aerospace Cluster's with Zurich's Office for Economy and Labour is continuously triggering innovations, which let Switzerland stay ahead of the game.

The Swiss aviation and aerospace industry is represented by a multitude of companies and networks. The demand for their output – be it cutting-edge innovations in technology or process management, or state-of-the-art knowledge - prevails in a wide range of business sectors inside and outside the field of aviation and aerospace. 240 of these privately owned, non-profit and government controlled organisations are headquartered in the Canton of Zurich. In the Zurich region, these companies can rely on a powerful financial centre and outstanding infrastructure. In addition, they work in close proximity to world-renowned research institutions, enabling them to form collaboration partnerships. Education curricula such as the graduate engineering studies offered by ETH Zurich or the Aviation Bachelor programme at the ZHAW School of Engineering safeguard that the expertise relevant for the development of the aerospace industry is maintained at the top level. One of the latest examples of a successful collaboration between industrial and scientific partners are components and electronics developed by ETH Zurich, the University of Zurich and Ruag Space for the LISA Pathfinder satellite launched in 2015. With the help of the Office for Economy and Labour's division for Business and Economic Development Zurich's aviation and aerospace companies also profit from a variety of networking activities, which include events with direct access to Zurich's highest government officials.

We are proud that the Zurich portfolio of aviation and aerospace enterprises boasts well-known brand names – among them industrial companies such as Ruag, Siemens, SR Technics or Rheinmetall Air Defence, a considerable number of Swiss and European airlines as well as service providers such as Zurich airport, Skyquide or Gate Gourmet. They represent considerable market potential and are an important reputation factor for Zurich and for Switzerland. In the Zurich region, the near future will continue to provide many opportunities for networking and collaboration, among others the new Switzerland Innovation Park Zurich alongside established research institutions such as the EMPA Laboratories for Material Science in the Park's vicinity. I am therefore confident that the Swiss aviation and aerospace industry will continue to excel both in technological and economic terms.

Bruno Sauter

Managing Director of the Office for Economy and Labour in the Canton of Zurich



Canton Of Zurich Department for Economic Affairs Office for Economy and Labor Business and Economic Developmen

Aerospace in Switzerland

Aviation

In the last ten years, the number of passenger at the three biggest airports in Switzerland increased by over 60%. 2015, 185 destinations in 55 countries were connected with direct flights from Switzerland. These figures show the utmost importance both for the population and for the economy of Civil Aviation in Switzerland. Not the infrastructure, nor the operation of the industry are subsidized. The industry ensures Switzerland's connection to Europe and to the world. Moreover, Civil Aviation contributes to Switzerland's welfare: The economic output add up to 10 Milliards (direct and indirect effects) and it offers over 50'000 full-time positions.

The forecast assumes a steady increasing demand for aerospace services with 3.2% per year. The increase of air activity amounts 2% while using bigger airplanes is a continuing trend. Switzerland belongs to one of the countries with the biggest demand for air transportation per person. Over 99% of Switzerland's passengers use one of the three national airports. Though, the airports Zurich and Geneva operate at their capacity limit. In the next 10 years, their reserves will be exhausted: The limited infrastructure will be the biggest challenge. Switzerland is home to 140 general flight schools, a total of 127 hang-glider flight schools and more than 400 clubs and associations in Aviation. The flight schools are also home to various dynamic firms, which provide working spaces and training for qualified personal.

Space

As a founding member of the ESA (European Space Agency), Switzerland has shaped the European Space industry from the very beginning. The Swiss Space industry is a very important partner in various European and global projects of the industry. In February 2016, the ESA started the Sentinel-3A (the third satellite within a series of missions), which should shape the European system for Space Observation "Copernicus". Switzerland is part of the ESA with a total amount for projects of CHF 165 Mio. per year.

The core competencies of the Swiss Space industry lies in the development and construction of subsystems. Switzerland has a wide portfolio of products, for example payload fairing and structures for optical, mechanic and electronic parts as well as scientific instruments and ground equipment. With their broad range of competencies, the Swiss firms and institutions are successfully active in commercial and international markets.

In total, the Swiss Space companies generate a total revenue of CHF 270 Mio. per year. Over 900 workers are active in this industry, most of them with further education.

Defense

In 2013, the Swiss government increased its defense budget expenditure by 9.4% compared to the previous year, based on a planned equipment procurement program. The growth was triggered by the country's need to invest in military equipment and devices based on new age cutting-edge technologies, replacing outdated equipment.

Over the historic period, Swiss defense expenditure registered a growth rate of 4.88%, increasing from US\$ 4.2 billion in 2010 to US\$ 5.1 billion in 2014. Switzerland's military expenditure, valued at US\$ 4.9 billion in 2015, is expected to decrease to US\$ 4.5 billion by 2019, registering a CAGR of -2.57% over the forecast period. Switzerland's military expenditure will be driven by the procurement of better defense systems and participation in peace keeping and conflict resolution operations. Furthermore, a recently published report claims that the Defense Ministry is expected to procure UAV's, multi-role aircraft MRO, and cyber security synopsis.

Aerospace in Europe

Aviation

It is recognised that Europe's aviation sector brings significant economic and social benefits. However its activities also contribute to climate change, noise and local air quality impacts, and consequently affect the health and quality of life of European citizens. Number of flights has increased by 80% between 1990 and 2014, and is forecast to grow by a further 45% between 2014 and 2035. Mean aircraft age was about 10 years in 2014, but fleet is slowly ageing. The AeroSpace and Defence Industries Association of Europe (ASD) represents the aeronautics, space, defense and security industries in Europe in all matters of common interest with the objective of promoting and supporting the competitive development of the sector. The project "Single European Sky" is one of the most important projects when it comes to Aerospace in Europe. It is a European Commission initiative by which the design, management and regulation of airspace will be coordinated throughout the European Union (ECAA area). Europe's air navigation service providers are constantly striving to further improve their operating performance. To achieve this, the present airspace areas need to have their boundaries redrawn on the basis not of national borders (as in the past) but of user needs.

Space

In 2014 the space manufacturing industry sales continued to increase, supported by the take up of European institutional spending in space (mostly driven by European Commission programs) together with a good resistance of Commercial markets. The European space industry has access to a large domestic market, its core market. It also exports its systems outside Europe. In both markets space systems are sold to a variety of customers, mostly public entities such as space agencies in Europe and worldwide, but also private customers such as satellite or launch service operators. The space industry is a strategic sector, embedded in the larger aerospace and defense industry. It designs, develops and builds space systems (launchers, spacecraft and the related professional ground segment) for public and private customers. The space industry is therefor at the higher end of an important value-added stream of commercial and public/strategic services. Space value added services and their user ground segment generate socio economic benefits and support the development of Europe. According to Eurospace, institutional programmes promoted by European governments represent more than half of European industry's business (55% in 2015, € 4,1 Billion). They were again the main growth segment in 2015 for the European space industry.

Defense

The defense industry is a major industrial sector in Europe. The sector is highly innovative and centred on high-end engineering and technologies. Its cutting-edge research has created important knock-on effects in other sectors such as electronics, space, and civil aviation. It is a key sector for Europe's ongoing development as a world leader in manufacturing and innovation. It provides work for about 500'000 direct and 1'200'000 indirect jobs and has a turnover of € 97,3 Billion, making it a major contributor to Europe's growth. The defense sector involves more than 1'350 small and medium-sized enterprises (SMEs) who are critically important to the supply chain. These SMEs are mostly concentrated in six EU countries (France, Germany, Italy, Spain, Sweden, and the United Kingdom). However, companies producing ancillary equipment and systems are found all over Europe. Its cutting-edge research has created important knock-on effects in other sectors, such as electronics, space and civil aviation.

The Swiss Aerospace Cluster

The industry network supporting the Swiss aerospace and satellite services industry in the transfer of knowledge and technology.

About us

The Swiss Aerospace Cluster is an agile network for pooling information across companies, associations and research institutions thereby increasing the organizations' potential for development and promoting innovative products. We welcome new input and innovative ideas from old and new members.

General Assembly: All members meet once a year to decide on the cluster's strategy, elect the board, exchange information and to attend workshops.

Board: The Board consists of elected members. It implements the cluster's strategy with support of the Cluster Office.

Cluster Office: The Cluster Office supports the board in management, administration and communication of the cluster.

Advisory Board: A group of renowned representatives from the aerospace field (e.g. from industry, politics, law or research) provides valuable advice and input for the continuing development of the cluster.

Working Groups: Members can organise working groups for information exchange on various important topics.

Better together

The aviation and space industry play an important role in the Swiss economy. The industry consists of numerous small and medium sized enterprises that manufacture highly innovative products for OEMs and other major aerospace customers. The Swiss Aerospace Cluster brings together aerospace suppliers, research institutions as well as the service and down-stream industry to promote the transfer of technology and knowledge and to strengthen the network.

Our Mission

We strengthen the positioning of Swiss organisations in the aviation, space and satellite services industry, with a particular focus on SMEs and the supply chain.

In order to achieve this:

- · We build and maintain a network of manufacturers, service providers, universities, universities of applied sciences, associations, public institutions, with a focus on supporting SMEs.
- \cdot We facilitate active exchange of information and knowledge between all partners.
- cantons (e.g. ZH, NW, GL) and other clusters and across disciplines.
- · We participate in international projects to assess, develop and strengthen the aerospace industry.



- · We ensure knowledge and technology transfer in the sector of aerospace and satellite services.
- · We cooperate with Swiss federal offices, international organizations (e.g. ESA, EACP),

· We encourage and facilitate participation at leading international trade fairs.

Organization

Board

President

· Roland Hengartner, CEO, Aerolite, Ennetbürgen

Vice-President

 Andreas Wittmer, Dr., CF, Center for Aviation Competence (CFAC-HSG), University St. Gallen

Board-members

- · Alex Baumgartner, Dr., Managing Director, SOLENIX GmbH, Darmstadt + Kappel
- · Joël Hencks, Managing Director, AeroEx, Widnau
- · René Vuillemin, Managing Director, EUROPOLES, Mollis
- · Alain Geiger, Prof. Dr., ETHZ Institute of Geodesy and Photogrammetry

Advisory Board & Managing Director

Advisory Board members:

- · Werner Epper, Brigadier, Kdt. Lehrverband Flieger 31, LUFTWAFFE
- \cdot Bruno Sauter, Department Head, Office for Economy and Labour, Canton Zurich
- \cdot Diana Hartz, Head of Canton of Nidwalden Business Development
- · Maurizio Scaramuzza, Dr., Team Leader CNS Expert Team, skyguide
- · Marcel Egli, Prof. Dr., Head of Space Biology Group, HSLU
- · Roland Müller, Prof. Dr. iur., ME Advocat Rechtsanwälte, Staad SG
- · Michel Guillaume, Dr., Study Programme Aviation, ZHaW

Managing Director:

· Erik Linden, M.A. HSG, Center for Aviation Competence (CFAC-HSG), University St. Gallen

Activities

- · Co-organization of the Bodensee Aerospace Meetings
- · Trade fair participation on joint stands for memebers (e.g. ILA Berlin, Singapore Airshow)
- \cdot Working Groups on various topics
- Networking Events
- \cdot Collaboration on (research) projects
- \cdot International networking
- · Realize the regional branch of the European Satellite Navigation Competition

Working Groups

- · Aerospace Medicine
- · Aerospace Supply Chain (SME) / Bilateral working group together with Forum LR BW
- · Aviation and Aerospace Middle East
- \cdot Helicopter
- \cdot Liability and Insurance in the Aviation Industry
- · Safety, Security and Risk Management in Aviation
- · Satellite Navigation and Astronautics
- \cdot Science and Education





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SAC Competencies in Switzerland

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COMPANY Actimage	e GmbH
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- E-MAIL marc.lott@actimage.com lorenz.beyeler@actimage.com
- WEBSITE www.actimage.ch

YEAR OF FOUNDATION 1995

EMPLOYEES 160

COMPETENCIES Digital Intelligence: Mobile and cloud applications, embedded software

CERTIFICATIONS E&Y award: German-French entrepreneur of the year 2015

COMPANY NAME	Activ Innovation Ltd.
ADDRESS	Dammstrasse 19 CH-6300 Zug
CONTACT	Marc B. Gasser
PHONE	+41 41 558 20 22
E-MAIL	marc.gasser@activinnovation.ch
WEBSITE	www.activinnovation.ch
YEAR OF FOUNDATION	2004
EMPLOYEES	17 (2016)
COMPETENCIES	 Accounting Services Tailored Reporting and Controlling Strategic and Process Consulting

Accounting that fuels your Success



Digital Intelligence is our core business. We mobilise processes and workflows enabling field technicians and crews to rely on up-to-date and consistent information. We provide our customers with real time access to the right data, at the right time, in the right place.



Accounting is extremely important for every SME, because it provides facts/figures which you require to manage your company. To the growth-oriented key decision maker we offer a full-fledge accounting and controlling service, which fuels your success. We are outsourcing experts for financial accounting, with more than 20 years of experience in aviation industry. We have pooled a broad knowledge, how SMEs can avoid economically dangerous pitfalls. Enjoy the unique advantages of our Activ Business Cockpit. Minimize your accounting effort to the inevitable. Obtain control on your business figures and optimize your entrepreneurial decision-making tool. Maximize your company profit.





COMPANY NAME ADSE Consulting & Engineering AG

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	CH-4153 Reinach BL	

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E-MAIL info.ag@adse.eu

WEBSITE www.adse.eu

YEAR OF FOUNDATION 2010 in CH, Mutterfirma 1996 in NL

EMPLOYEES 5 in CH, 70 in NL

COMPETENCIES · Hi-end/conceptual (systems) engineering

- · Certification experts
- · EASA training
- · Aerospace quality systems & audits
- · Process improvement

CERTIFICATIONS · DOA 21J.481 · ISO 9001:2008

Aerospace. This is where we started and this has made us what we are today. We are experts in certification, specification, development and qualification, including risk management. In addition, we are proud to be an EASA Part 21 design organization (DOA) and to certify your modifications and repairs.

The current aerospace market is undergoing a process of dynamic change. Change that includes cheaper, better and safer products and services. ADSE has developed systems and processes that compliment this dynamic change. We help you with strategic development, give you advice on policy and implement the solution.

COMPANY NAME Ædel Aerospace GmbH

ADDRESS Baarermattstrasse 6 CH-6300 Zug Switzerland

CONTACT Lionel Bouchpan-Lerust-Juéry, Managing director

PHONE +41 41 561 47 49 FAX +41 41 561 47 50

E-MAIL lblj@aedel-aerospace.ch

WEBSITE www.aedel-aerospace.ch

YEAR OF FOUNDATION 2009



Ædel Aerospace (ÆA) is an independant Swiss Engineering and Consulting company that provides innovative solutions and services to the Aerospace community.

ÆA is a private-owned Small-Medium-Enterprise (SME) which was established in 2009.

Since 2011, ÆA has established a presence in the European Union with the opening of its Portuguese office (ÆA-P) located in Funchal, Madeira.

ÆA can now better serve the Aerospace community from its head office located (ÆA-CH) in Baar and from ÆA-P







COMPANY NAME Aegerter Swiss Technology AG

ADDRESS Bühlackerstrasse 7 CH-3627 Heimberg

CONTACT Andreas Zumbach, Owner and CEO

PHONE +41 33 439 23 00 FAX +41 33 439 23 01

E-MAIL info@aegerterag.ch

WEBSITE www.aegerterag.ch

YEAR OF FOUNDATION 1977

EMPLOYEES 20

COMPETENCIES Industry, Aviation, Armaments

CERTIFICATIONS SQS EN 9100:2009, equivalent to AS9100C



Your specialist partner for CNC machining of complex components made of special materials. The company known as Aegerter Feinmechanik was founded by Hermann Aegerter in 1977 under his sole proprietorship, before becoming a limited company in 1999. In 2004 it was fully taken over by Andreas Zumbach and renamed Aegerter Swiss Technology AG. Showing plenty of vigour and dynamism, Andreas Zumbach dared to implement major changes and succeeded in making the company fit for the future through a programme of modernisation. Following the company's relocation in 2009 to its own building at the current site in Heimberg, all the machinery has been replaced as part of an ongoing process. Today Aegerter Swiss Technology AG employs more than 20 specialist personnel, who can deliver what the market currently needs in terms of precision and quality. The company specialises in CNC machining of special materials and complex parts. The multifaceted service offer ranges from blanks to completed assemblies and from individual parts to prototypes or even mass-produced items.

Working on the principle of 'nothing is impossible', we process every order to the highest quality and always deliver on time.

COMPANY NAME AeroEx GmbH

ADDRESS Grünaustrasse 24 CH-9470 Buchs, SG

CONTACT Joel Hencks

PHONE +41 81 740 50 44

E-MAIL info@aeroex.eu WEBSITE www.aeroex.eu

YEAR OF FOUNDATION 2006

EMPLOYEES 9

COMPETENCIES · EASA Regulatory Experts

- · Audits and Assessments
- · IS-BAH / IS-BAO certification
- · AMAS II Audit Software (www.amas.aero)
- · Interim Management Services
- · Safety Management Solutions
- · Manual Preparation and Update Services
- · Webmanuals Premium Partner (www.webmanuals.aero)
- · Project Management and Consulting
- · Seminars and Workshops

CERTIFICATIONS ISO 9001:2008



AeroEx GmbH is a Swiss-based company offering a wide range of services with particular focus on the delivery of consultancy and support services to companies of the aviation industry.

We support our customers in the implementation and realization of international aviation standards and as third-party experts we combine our strengths in various sectors of aviation and industry.

In cooperation with the University of St. Gallen, we offer "Aviation Management" and "Aviation Auditor" courses.



aerolite

COMPANY NAME	Aerolite AG	COMPANY NAME	AFAC Agency for aviation communication AG
ADDRESS	Aumühlestrasse 10		
	CH-6373 Ennetbürgen	ADDRESS	Baarerstrasse 79
			CH-6300 Zug
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		CONTACT	Peter Thoma
PHONE	+41 41 624 58 58		+41 41 726 06 60
WERSITE	www.aerolite.ch		+41 79 600 36 55
WEBOITE			
YEAR OF FOUNDATION	1995	E-MAIL	peter.thoma@afac.aero
EMPLOYEES	75	WEBSITE	www.afac.aero
COMPETENCIES	· Design and engineering medical interior products	YEAR OF FOUNDATION	2011
	· Design and engineering of aircraft/helicopter interior products	TEAN OF TOONDATION	2011
	• Production, maintenance and repair	EMPLOYEES	3
	· Certification, testing		
		COMPETENCIES	Prime Partner Swiss Aerospace Cluster,
CERTIFICATIONS	· DOA/EASA Part 21 Subpart J		marketing and communication services, ke
	· POA/EASA Part 21 Subpart G		branding and positioning services, crossme
	· MOA/EASA Part 145		external communication services, media an
	· EN 9100 (Aerospace Products)		graphics and design.
	· ISO 9001 (Industrial Products)		
	· ISO 13485 (Medical Products)		



Emergency medical interiors for helicopter and aircraft. Engineering, production and certification of products.



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AIG

COMPANY NAME	AIG Europe Limited, London	COMPANY NAME	Air Zermatt AG
ADDRESS	Sägereistrasse 29	ADDRESS	Spissstrasse 107, CH-3920 Zermatt
	CH-8152 Glattbrugg	CONTACT	Gerold Biner (ACM), Samuel Summermatte
CONTACT	Georg Hardegger, Stefan Dall'Oglio	PHONE	+41 27 966 86 86
	+41 43 333 37 40, +41 43 333 37 21		
FAX	+41 43 333 37 92	WEBSITE	www.air-zermatt.ch
E-MAIL	georg.hardegger@aig.com, stefan.dalloglio@aig.com	YEAR OF FOUNDATION	1968
WEBSITE	www.aig.ch	EMPLOYEES	65
YEAR OF FOUNDATION	1919 AIG Inc., 1957 AIG in Switzerland	COMPETENCIES	• Helicopter external load operations (up to 2
EMPLOYEES	approximately 66'400 employees worldwide (31.12.2015)		 Human External Cargo (HEC) flights on th Construction work flights, including string Parachute operations
TURNOVER	1,06 Mrd. USD (2015; Aerospace)		 Aerial photography flights Avalanche mining operations (including D
COMPETENCIES	Aerospace/Aviation insurance		· Tourist flights
	\cdot Over 65 years dedicated to meeting the insurance and risk management needs of airlines,		\cdot National/international VIP flights (SE/ME
	airports, general aviation and associated activities		\cdot Helicopter Emergency Medical Service (HI
	\cdot We have experienced local claims representatives across the world to give immediate		\cdot Crew training of regional/national, as well
	support quickly.		· Flight training: type rating, differential tra
	• Together AIG Aviation teams insure 80% of the world's major airlines, airports and manufacturers, along with over 5'000 aircraft each year		all training required of the above mentione

 \cdot AIG has a global network of over 500 engineers as well as a specialist safety and risk management control team

CERTIFICATIONS AIG Non-Life Financial Strength Rating*: A+ (S&P)

*Ratings only reflect those of the core insurance companies



American International Group, Inc. (AIG), founded in 1919, is a leading global insurance organization.

AIG Commercial Insurance is a leading provider of products and services for the full spectrum of enterprises – from large, multinational and mid-sized companies and institutions to small businesses, entrepreneurs and non-profit organizations across the globe. We are focused on being our clients' most valued insurer through an unwavering commitment to our customers, our strong capital position, extensive risk management and claims experience and our ability to be a market leader in critical lines of business insurance.

CERTIFICATIONS Air Operations: CAT, HEMS, HHO, NVIS, SPO. CAMO, Maintenance organisation (MO) Part 145 organisation CH-145.0233, Flight Training: Under ATO SwissHSA. MEM – Mountain Emergency Medicine certified by ICAR, UIAA, ISMM. HEMS – Helicopter Emergency Medical Services following EASA requirements. CRM – Crew Resource Management following EASA requirements. HPL – Human Performance and Limitations following EASA requirements.



Air Zermatt is a Swiss based helicopter company operating in and around the Zermatt/ Matterhorn area, carrying out its main activities between 600 up to 4650 meters. The fleet comprises of 9 helicopters: 5 AS350B3s, 1 H130, 1 H135 and 1 B429. Air Zermatt also provides training all over the world. The company has been awarded with the Heroism Award 3 times, latest in 2011 for the highest rescue mission ever conducted on 6950 meters above sea level with an AS350B3 piloted by one of Air Zermatt's pilots. The crew was establishing a self-sustainable rescue station in Nepal and giving training to the local crews when they received the distress signal from a group of climbers at the Annapurna. The ATC – Air Zermatt Training Center is the training department for internal and external courses of all relevant topics (see certifications).



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ng Daisy Bell system)

ME helicopters) (HEMS) by day and night with ME/SE helicopters well as international rescue organizations l trainings, night training, mountain training and tioned competences





COMPANY NAME Aurora Swiss Aerospace

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CONTACT Tim Dawson-Townsend

PHONE +41 41 248 00 40

E-MAIL info@aurora-aero.ch WEBSITE www.aurora-aero.ch

YEAR OF FOUNDATION 2013

EMPLOYEES 14

COMPETENCES · Unmanned Aircraft Systems

· Lightweight Structures Design

- · Concept Designs
- · System Analysis

COMPANY NAME AXA Corporate Solutions Assurance, Paris Swiss Branch Office, Aviation

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CONTACT Michael Maier

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COMPETENCIES AXA Corporate Solutions is within the AXA Group Company dedicated to providing risk management and insurance solutions to small and large aviation business.



Aurora Swiss Aerospace (ASA) is a young and dynamic company serving the equipment, support, and operations needs of Unmanned Aircraft System (UAS) users in Europe and nearby regions.

ASA is a subsidiary of Aurora Flight Sciences of Manassas, USA, and can draw on the over 25 years of experience in the development, design, manufacturing, operations, and support of UAS systems. Aurora has provided the Centaur Optionally-Piloted Aircraft system to the Flight Test Division of armasuisse, based in Emmen, Switzerland.

Aurora Swiss Aerospace specializes in concept design work and system analysis, as well as ultra-lightweight structures design for unmanned aircraft, including solar aircraft.



Vision:

AXA Corporate Solutions targets clients from all major sectors of the aviation industry. Its large range of products and services is therefore both very global and extremely fine-tuned to match the specific needs of each of its clients' segments.

Solutions:

- AXA Corporate Solutions offers a full range of hull and liability covers for: \cdot Airlines
- · Airports and air service providers



24 25

· Aircraft manufacturers and their sub-contractors for product liability cover

· General aviation customers, i.e. corporate jets, helicopters, piston engine aircraft, gliders etc. Its 60-year experience in worldwide aviation insurance and its 80 experts located in all continents position AXA Corporate Solutions as one of the leading aviation insurer in the world.



COMPANY NAME	BATT GmbH	COMPANY NAME	Berhalter AG – tec-spiration
ADDRESS	Heeper Strasse 184	ADDRESS	Lindenstrasse 120
	D-33607 Bielefeld/Germany		CH-9443 Widnau, Switzerland
CONTACT	Arnd Begemann	CONTACT	Fredi Hasler, Head of tec-spiration
			Anton Bischofberger, Key-Account-N
PHONE	+49 521 967 97 49		
FAX	+49 521 967 97 48	PHONE	+41 71 727 02 30
			+41 71 727 02 33
E-MAIL	info@batt-gmbh.com		
WEBSITE	www.batt-gmbh.com	E-MAIL	f.hasler@berhalter.com
			a.bischofberger@berhalter.com
YEAR OF FOUNDATION	2013		
		WEBSITE	www.berhalter.com
COMPETENCIES	\cdot LED Heliport, Airfield and Aviation Lighting		
	Heliport & Airfield Control Systems	R OF FOUNDATION	1960

· Training & Consulting

· Electronic and Mechanic Engineering & Design

BATT provides high end LED inset and elevated Lighting Products, Power and Data Distribution and Control Systems dedicated to Helipads and Airfields. As Design & Development, Training & Consulting Services, to provide dedicated solutions suiting to clients needs.



We produce for the following industries:

aviation / aerospace
 machine industry

• automotive industry ...and additional industries

Our know how and ideas in the field of mechanical manufacturing and assembly technology:

service guidance – design programming – 5 axis milling simultaneous – production optimization – wire and sink erosion EDM – flat/round and profile grinding – measurement engineering – assembly

In our other division "die-cutting", we sell machines and tools for roll fed leading die-cutting technology.



er, Key-Account-Manager, tec-spiration

CORE COMPETENCES We are a competent partner for the manufacturing of precision parts.



COMPANY NAME Bucher Leichtbau

ADDRESS Industriestrasse 1a CH-8117 Fällanden

CONTACT Beat Burlet

- PHONE, FAX +41 44 806 24 24, +41 44 806 24 20
 - E-MAIL bucher@bucher-group.com WEBSITE www.bucher-group.com

YEAR OF FOUNDATION 1953 EMPLOYEES 350 (worldwide)

> **COMPETENCIES** · Design & engineering of aircraft cabin interiors · Certification & testing acc. to aerospace specifications · Manufacturing & assembling of aluminum & composite components

CERTIFICATIONS · ISO 9001:2008

- · EN/AS 9100:2009
- · EASA DOA (Part 21, Subpart J)
- · EASA POA (Part 21, Supart G)
- · EASA MOA (Part 145)



Flying with a minimum of weight and a maximum of stability. This was the idea that shaped Heinrich Bucher's thinking when he founded the company in 1953. Today, we continue to apply his vision with our unique lightweight construction principle. And thanks to our years of experience working with aluminium and plastics, we are able to offer a diverse range of products, in which you can sense and feel what drives our company - an innovative spirit and an unwavering commitment to meeting specific customer requirements. Our goal is to develop more efficient solutions that achieve cost advantages for the customer. We do this at our sites in Fällanden (Switzerland), Everett (USA) and in Sinn-Fleisbach (Germany). Our range of products is divided into four different application areas:

0 1	11
Catering	\cdot Galleys for single aisle and long range aircraft
Cabin	\cdot Stowage and front row monuments
	\cdot Seat components / furnishing (video systems, tables, consoles etc.)
Medical Systems	\cdot Complex interior solutions for air rescue and air ambulance aircraft
	 Stretcher systems for passenger aircraft
VIP/Automotive	\cdot Interior solutions for VIP aircraft and vehicles (folding tables, on-board
	lockers etc.)

COMPANY NAME Business Development Canton Nidwalden

ADDRESS	Stansstaderstrasse 54	
	P.O. Box 1251	
	CH-6371 Stans	

CONTACT Mrs. Diana Hartz

PHONE +41 41 618 76 54 FAX +41 41 618 76 58

E-MAIL businessdevelopment@nw.ch

WEBSITE www.businessdevelopment.nw.ch

COMPETENCES Canton Nidwalden Business Development acts as a neutral clearing house for all matters of business development; it also acts as the business network coordinator.



Canton Nidwalden: A location with perspectives. Home to the headquarters of international companies from the industrial, commerce and service sectors.

The range of industries and services provides an excellent environment for companies' business activities.

The quality of life in Canton Nidwalden is very high. We also provide you with a first-class service.







COMPANY NAME ADDRESS	BWB-Group Dallenwilerstrasse 20 CH-6370 Stans-Oberdorf	OBERFLÄCHENTECHNIK COMPANY NAME	Canton Of Zurich Department for Economic Affairs Office for Economy and Labor Business and Economic Development
CONTACT	Philipp Weibel, Daniel Stutz	ADDRESS	Walchestrasse 19 CH-8090 Zurich
PHONE	+41 41 618 61 61	CONTACT	Beat Rhyner
WEBSITE	www.bwb-group.com	PHONE	+41 43 259 26 23
YEAR OF FOUNDATION	1989		+41 43 259 51 71
EMPLOYEES	800 (2016)	E-MAIL	beat.rhyner@vd.zh.ch
COMPETENCIES	 Surface Treatment (anodizing, galvanic processes) Painting (primer / top coat) 	WEBSITE	www.awa.zh.ch, www.location.zh.ch
	\cdot Machining of aluminum	EMPLOYEES	Office for Economy and Labor: 800
	· Subassembly, assembly		Business and Economic Development: 30
	· Services (material, processing, logistics, etc.)		
	· Aerospace special processes	COMPETENCIES	· Cluster management
			 new settlements

CERTIFICATIONS Nadcap (CP), EN 9100, ISO 9001, ISO 14001, various approvals for aerospace companies

The BWB-Group specializes in various procedures for the refinement of surfaces in the aviation industry and in other industries. The independently owned group offers a diverse range of electrolytic, galvanic and chemical surface treatments, as well as painting, varnishing and crack detection. A further specialty is the processing and mounting of aluminum plates and profiles.

We are certified in accordance with quality and environmental standards. These certifications attest to our commitment - not only on paper, but also in executing your orders.



The Business and Economic Development Division is your partner for:

 \cdot one stop shop · work permits

- \cdot Relocation: We support companies interested in moving to Zurich.
- networking of companies and institutions.
- subject of permits.
- \cdot Work permits: Screening and processing of applications of foreign nationals.



Kanton Zürich Volkswirtschaftsdirektion Amt für Wirtschaft und Arbeit

· Supporting resident firms: We support resident companies with projects that require the assistance of the cantonal administration. A one-stop-shop-service is available for more complex projects with several different administrative offices involved.

· Cluster activities: Strengthening of forward-looking economic sectors and promotion of

· Regulatory affairs: Implementation of the Administrative Relief Act and advice on the



COMPANY NAME Center for Aviation Competence (CFAC-HSG)

CERTIFICATIONS EQUIS, AACSB

			Aerospace Biomedical Science & Techno
ADDRESS	Dufourstrasse 40a		
	CH-9000 St. Gallen	ADDRESS	Seestrasse 41
			CH-6052 Hergiswil
CONTACT	Dr. Andreas Wittmer		
		CONTACT	Marcel Egli
PHONE	+41 71 224 25 00		
FAX	+41 71 224 25 36	PHONE	+41 41 349 3618
		FAX	+41 41 349 3611
E-MAIL	cfachsg@unisg.ch		
		E-MAIL	marcel.egli@hslu.ch
WEBSITE	www.cfac.ch		
		WEBSITE	https://www.hslu.ch/de-ch/technik-archi
YEAR OF FOUNDATION	2005		aerospace-biomedical-science-and-techr
	7		1077
EMPLOYEES	<i>t</i>	YEAR OF FOUNDATION	1977
COMPETENCIES	• research: We do scientific research and publish in world top journals	EMPLOYEES	15
	• academic training: We educate practitioners and University students on a top level		10
	• services: We connect scientific research with practical challenges	COMPETENCES	Conducting biological and biotechnologi
	· aviation consulting		conducting storegreat and storecontoregr
		CERTIFICATIONS	Certified ground based laboratory of the

The Center for Aviation Competence (CFAC) is an independent institution of the University of St. Gallen. It offers services, training and further education for the aviation industry. Service products, such as market research and studies, are based on their expertise, which they have generated through scientific research, publications and the experience of their special committees and partners, as well as through their general director. CFAC offers consulting projects, studies, expert opinions and research to aviation companies and to companies working within the aviation industry.



The Center of Competence in Aerospace Biomedical Science & Technology (CC ABSaT) is a leading research unit specialized in conducting biomedical and biotechnological research in the context of space medicine or mechanobiology. Experiments carried out under microgravity as well as under terrestrial conditions address important questions concerning biological mechanisms of mechano-transduction. The CC ABSaT also provides infrastructure and support to scientists conducting biological experiments in the International Space Station ISS. In addition, the Center is responsible for the implementation of the operational products as well as in the support of astronauts while executing biological experiments.

Lucerne University of Applied Sciences and Arts





nology

COMPANY NAME Center of Competence in

chitektur/forschung/kompetenzzentren/ hnology/

ogical experiments in space

ie European Space Agency ESA



COMPANY NAME	Centre for Aviation, School of Engineering, ZHAW Zürich University of Applied Sciences	COMPANY NAME	DC SWISS SA
ADDRESS	Technikumstrasse 9 CH-8401 Winterthur	ADDRESS	Grand Rue 19 CH-2735 Malleray Switzerland
CONTACT	Michel Guillaume, Head of the Centre	CONTACT	Pascal Forrer
	+41 58 934 67 93 +41 58 935 67 93		+41 32 491 63 63 +41 32 491 64 64
E-MAIL	guil@zhaw.ch	E-MAIL	info@dcswiss.ch
WEBSITE	www.zav.zhaw.ch	WEBSITE	www.dcswiss.com
YEAR OF FOUNDATION	2006 Y	Ear of Foundation	1940
EMPLOYEES	28	EMPLOYEES	150
COMPETENCIES	 Aeronautical Communication Human Factors in Aviation 	COMPETENCES	Swiss Made High Performance Tools
	 Meteorology Aerodynamics Flight Mechanics System Integration Structure Integrity 	CERTIFICATIONS	• ISO 9001:2008 • ISO 17025:2005



The research teams at the Centre for Aviation are used to working in a dynamic and interdisciplinary environment. The Centre brings together many different technologies, methods and research fields under one roof. Our mission is help the industry to overcome the challenges of future global mobility – by researching ways to shape it more efficiently and safely.



DC Swiss stands for High Quality Tools made in Switzerland. For over 75 years the company designs, produces and markets top of the range thread cutting tools intended for all companies and all materials. As one of the leading Tap Manufacturers in Europe and with over 6'000 standard articles, DC Swiss offers a reliable solution to any threading application. Threading solutions for the Aviation and Aerospace Industry: Thanks to several years of experience in the aerospace, aviation and aeronautical industry, DC Swiss has lined up a large program of specific threading tools for this demanding environment. For more information, visit www.dcswiss.com





COMPANY NAME Economic Promotion, Canton of Glarus

ADDRESS Zwinglistr. 6 CH-8750 Glarus

CONTACT Christian Zehnder

PHONE +41 55 646 66 20

E-MAIL kontakt@glarus.ch

YEAR OF FOUNDATION 1978

EMPLOYEES 3

TURNOVER CHF 600'000

COMPETENCIES · Advice

- · Relationship Management
- \cdot Development

COMPANY NAME ECR AG a member of Exceet Group

ADDRESS Riedstrasse 1 CH-6343 Rotkreuz

CONTACT Werner Fischer

PHONE +41 41 798 48 48

WEBSITE www.ecrag.ch

YEAR OF FOUNDATION 1994

EMPLOYEES 800 global

TURNOVER CHF 98 Mio.

COMPETENCIES Assembly and testing of complex printed circuit boards

CERTIFICATIONS ISO 9001, AS EN 9100, ISO 13485, ISO 80079-34, ISO 14001



In Glarus, we love a prosperous economy. That's why we support existing and newly arrived companies with actions as well as words. Glarus is one of the first Swiss cantons to regulate and anchor economic development by law and all cantonal and community authorities work hand in hand. The linchpin of all joint efforts is the Office of Economic Matters, which helps every company whether large, small or medium, whether old, young, or just being founded. These are the most important tasks and services of the Office - which, by the way, cost not a penny:

· Advice

· Relationship Management

 \cdot Development



ECR AG was founded in 1994 as a spin-off of Roche and is a full service provider which is developing, producing and assembling electronic devices according ISO 13485 and EN 9100. Due to our expertise and highly trained staff ECR AG is the right partner for complex electronic boards manufactured on high quality standards. As a member of the exceet group our customers benefit from different competences in several production facilities throughout Europe.



ETH zürich

COMPANY NAME ETH Zurich

monute of Ocoacoy and Fologi amment	Institute	of Geodes	y and Fotogrammetr	y
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- ADDRESS Robert-Gnehm-Weg 15 CH-8093 Zurich
- CONTACT Prof. Dr. Markus Rothacher Prof. Dr. Alain Geiger
- PHONE +41 44 633 26 61 FAX +41 44 633 10 66
- E-MAIL jrenemueller@ethz.ch
- WEBSITE www.igp.ethz.ch

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- **COMPETENCIES** · Satellitegeodesy
 - · Microsat mission
 - · Geodesy and gravity field
 - · Navigation and precise positioning
 - · Geo-Hazard- and deformation-monitoring
 - · GNSS Meterology

We contribute to the advancement of science and the formation of experts in the field of space geodesy and navigation. We are convinced of the high societal relevance of space geodesy and positioning to monitor, precisely quantify and reliably predict changes in our environment and in the ever-changing Earth's system. We are pursuing our goals by integrating excellent research, innovative technical developments, profound education and international collaborations.

COMPANY NAME European Aerospace Cluster Partnership (EACP)

ADDRESS	c/o Hamburg Aviation e. V.
	Wexstraße 7
	D-20355 Hamburg

CONTACT Anna Maaßen, Manager EACP Networking Hub

PHONE +49 40 2270 19 478

E-MAIL info@eacp-aero.eu WEBSITE www.eacp-aero.eu

YEAR OF FOUNDATION 2009

MEMBERS 40 from 16 countries

COMPETENCES · Networking

- teaming up form joint projects
 - · B2B partner search

 - \cdot focal point for aerospace actors to EU and vice versa
- **CERTIFICATIONS** European Strategic Cluster Partnership (ESCP) (2012)
 - European Strategic Cluster Partnership go International (ESCP4i) (2016)



The European Aerospace Cluster Partnership (EACP) is a network of European aerospace clusters initially established in the frame of co-funded European project that encourages the sharing of experiences and that supports the implementation of concrete projects regarding cluster innovation and development policies.

The EACP aims at initiating an active exchange of information and knowledge between all partners and at developing and realizing concrete steps for long-term trans-national cooperation between clusters and companies for a stronger and more competitive European position in the world aerospace markets.



 \cdot best practice exchange for member service and cluster excellence

EURO POLES

COMPANY NAME	Europoles Suisse GmbH COMPANY N	ME Exalos AG
ADDRESS	Feldbach 10, Postfach 243ADDFCH-8753 Mollis, SwitzerlandADDF	CH-8952 Schlieren
CONTACT	Mr. René Vuillemin	ACT Christian Vélez, CEO
	+41 55 618 80 20 +41 55 618 80 28	DNE +41 43 444 60 90
E-MAIL	E-N info.epsuisse@europoles.com	IAIL velez@exalos.com
		SITE www.exalos.com
YEAR OF FOUNDATION	1997	ION 2003
EMPLOYEES	20	EES 30
TURNOVER	CHF 13 Mio.	ver 10 Mio.
COMPETENCIES	COMPETEN Europoles Suisse is a technology leader in the development, production, assembly and service of maintenance-friendly lighting solutions as well as in basis heliport systems.	 Optical design Optical packaging Semiconductor light Design
CERTIFICATIONS	ISO_9001 certificate	• Development • Manufacturing

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Driven by the aspiration for quality and innovation and with Swiss precision, Europoles Suisse has developed the NIVATEC lowerable lighting system – the perfect solution for providing artificial light in large areas. Europoles Suisse is a technology leader in the development, production, assembly and service of maintenance-friendly lighting solutions. Europoles also contributes in a significant way to the rescue-chain in basis heliport systems – the helipads of Europoles offer a high degree of security and flexibility. An extended life time, the ability to adapt to varying diversifications and energies is guaranteed. First aid for your safety – Europoles your partner for heliports.



CERTIFICATIONS ISO 9001:2008

Founded in 2003, EXALOS is a Swiss privately held, technology driven company, which focuses on the design, development, manufacturing and sales of advanced light source solutions based on Superluminescent Light Emitting Diodes (SLEDs) and External Cavity Tunable Lasers (Swept Sources). In addition, the EXALOS product portfolio includes Driver Electronics, OCT Engines and Balanced Receivers which are complementary to our light source offerings. EXALOS has shipped more than 250,000 SLEDs since 2003. EXALOS products are used extensively in Medical and Industrial Imaging, Navigation, Optical Sensing, Metrology, and Scientific applications. EXALOS is ISO 9001:2008 certified since 2004.



feinwerkoptik zünd

COMPANY NAME	Feinwerkoptik Zünd AG COMPANY NAME	Flükiger & Co AG
ADDRESS	Haldenstrasse 3ADDRESSCH-9470 WerdenbergCH-9470 Werdenberg	Emmentalstrasse 75 CH-3414 Oberburg
CONTACT	René Zünd	Thomas Bernhard
PHONE	+41 81 750 39 39	+41 34 422 19 81
WEBSITE	-	info@fluekiger.ch www.fluekiger.ch
YEAR OF FOUNDATION	YEAR OF FOUNDATION	1886
EMPLOYEES	18 CHF 2.0 Mio.	50
		Between CHF 7–10 Mio.
	COMPETENCIES	Drop, upset and open die forging parts
	CERTIFICATIONS	ISO 9001; HPQ Deutsche Bahn; EN 9100 p



Photonics of the future calls for innovative solutions

Particularly in photonics, conscientious precision work and Swiss quality are in high demand. For 25 years we have developed and manufactured optical, optomechanical and photonic systems with imaging and non-imaging ray paths for medical, technical, space and defence applications, with each of our successes inspiring us all over again.

Miniaturized systems that are both innovative and creative give access to new worlds! Together with us, you too can experience the gigantic future to be found in miniaturized dimensions.



Forging is our passion

Drop, upset and open die forging is the core business of Flükiger AG. Short delivery times and our experience with challenging materials (titanium, Inconel and aluminum) provides additional value to you. To satisfy the requirements of our customers from the aviation industry, we extend our certifications, adding EN-9100.



) planned



COMPANY NAME Forum Flugplatz Dübendorf

ADDRESS Postfach

CH-8600 Dübendorf

CONTACT Peter Bosshard

PHONE +41 44 822 04 04 FAX +41 44 822 04 05

WEBSITE www.forum-flugplatz.ch

YEAR OF FOUNDATION 1990

EMPLOYEES 400 Members

COMPANY NAME Forum Luft- und Raumfahrt Baden-Württemberg e.V.

ADDRESS Gerhard-Koch-Strasse 2–4 DE-73730 Ostfildern, Germany

PHONE +49 711 32 73 25 - 90 FAX +49 711 32 73 25 - 69

E-MAIL info@lrbw.de

WEBSITE www.lrbw.de

YEAR OF FOUNDATION 2005

MEMBERS over 85 still growing

COMPETENCIES · networking

 \cdot clustering

- \cdot exchange of experience
- \cdot working groups
- \cdot joint stands
- \cdot public relation
- lobbying



Our aim is to save the existing Military Base and its aviation related structure, including runways and taxiways. To facilitate low cost operations for the Federation on the one hand, and to get the most support from the surrounding communities on the other hand, we have worked out the idea of installing a Maintenance and Overhaul Base on the grounds of the existing Military Base.



The Forum Aerospace Baden-Wuerttemberg is stakeholder and voice of the aerospace industry in south-western Germany. We are the nexus between science, industry, politics and society. The connections we facilitate increase the global competitiveness of local businesses, with a particular focus on the mediumsized supplier industry. Our industry is experiencing constantly increasing international pressures in terms of both competition and cost. Suppliers find themselves needing to shoulder more responsibility and take more risks. The answer to this is networking - cooperation and shared innovation ensure lasting success. This is what we offer our members.





COMPANY NAME Gemeinde Glarus Nord

ADDRESS	Schulstrasse 2	
	CH-8867 Niederurnen	

PHONE +41 58 611 71 11

E-MAIL info@glarus-nord.ch

WEBSITE www.glarus-nord.ch www.glarusnord-tourismus.ch

YEAR OF FOUNDATION Gemeindestrukturreform im 2011

COMPANY NAME GUNNAR International, Weissenberger AG

ADDRESS	Staatsstrasse 119 CH-9445 Rebstein
CONTACT	Thomas Schwarz Andreas Weissenberger
	+41 71 775 82 20 +41 71 775 82 29
	info@gunnar-int.com www.gunnar-int.com
OF FOUNDATION	1971
EMPLOYEES	17
COMPETENCIES	Development and manufact

YEAR



The canton of Glarus North is the gate to the Glarnerland. It consists of eight areas, namely Mühlehorn, Obstalden, Filzbach, Bilten, Niederurnen, Oberurnen, Näfels and Mollis. Glarus North is located at the Lake Walen, and is a unique area of local recreation, huge cultural diversity as well as numerous historical places. Thanks to the easy accessibility via motorway (national street A3) or by train, Glarus North is an ideal place of residence and an optimal location for diverse industries and commerce. The airfield at Mollis enables the canton to further promote innovative high-tech industries.



technical single ply applications.

GUNNAR Weissenberger AG develops, manufactures and globally sells and services state-of-the-art computer controlled automatic cutting systems.

GUNNAR offers a widely modular single ply cutting concept, designed to work in all production environments, cutting all kinds of flat technical materials such as composites (prepregs and dry fibres such as carbon, glass, aramid etc.), technical textiles (upholstery, canvas, vinyl, carpets etc.) and sheet materials (thermoplastics, foam, card boards etc.).

Also, GUNNAR provides a wide range of peripheral hard- and software solutions for the overall cutting process.

Main customers are located in the aerospace, automotive, wind energy and textile industry.



turing of computer controlled production cutting systems for

Gerster

COMPANY NAME Härterei Gerster AG

YEAR OF

ADDRESS	Güterstrasse 3 CH-4622 Egerkingen Switzerland
CONTACT	Felix Heimgartner
	+41 62 388 70 00 +41 62 398 31 12
E-MAIL	felix.heimgartner@gerster.ch
WEBSITE	www.gerster.ch
OF FOUNDATION	1950
EMPLOYEES	100
COMPETENCIES	Heat treatment, Engineering, surface treatment, consulting, materials, auditing

CERTIFICATIONS ISO 9001:2008, ISO/TS 16949, ISO EN 13485, ISO 14001, Certified Pilatus Aircraft ltd. Tier 1 supplier, EN 9100 in 2017

COMPANY NAME Hedinger Aircraft Components AG

ADDRESS	Ebnaterstrasse 138	
	CH-9630 Wattwil	

CONTACT René Müller (rene.mueller@hedinger.com) Taner Kayar (taner.kayar@hedinger.com)

PHONE +41 71 987 11 22 FAX +41 71 987 11 33

E-MAIL info@hedinger.com

WEBSITE www.hedinger.com

YEAR OF FOUNDATION 1946

EMPLOYEES 27

COMPETENCIES part 145 maintenance organisation, electromechanical aircraft components, rewind service

CERTIFICATIONS EASA/FOCA, FAA, TCCA, ISO 9001



Universe of heat treatment

Hardening. Consulting. Contracting.

Gerster takes care of your customized heat treatment requirements and offers an important additional benefit: To achieve the maximum safety and cost effectiveness on aviation parts, producing to specification is not enough. The fundamental benefit for all parties involved arises when the effect of heat treatment are considered along the whole supply chain though an active and comprehensive communication.

We take charge of the whole communication concerning heat treatment along the entire supply chain from the OEM down to each Tier.



We are specialized in overhaul and repair of various electromechanical aircraft components like DC Starter-Generator, AC Brushless Generator, Landing Light, Permanent Magnet Alternator, Voltage Regulator, GCU, etc. High flexibility to add new components within short period of time.

We guarantee highest quality standards and top customer satisfaction as confirmed by our global accounts like LH Group, SR Technics, Pilatus worldwide etc.

Within our capability is one unique activity which to our knowledge cannot be found anywhere else; we are certified to carry out complete rewinding of rotors/stators. We are certified by EASA, FAA and TCCA also for the rewinding as one of the very few in Europe!





COMPANY NAME Hengartner Consulting GmbH

ADDRESS	Eschzelgstrasse 1	
	CH-9247 Henau	

CONTACT Roland Hengartner

PHONE +41 71 536 51 33

E-MAIL info@hengartnerconsulting.ch

WEBSITE www.hengartnerconsulting.ch

YEAR OF FOUNDATION 2013

COMPANY NAME Hugentobler Spezialleuchten AG

ADDRESS	Brunnenwiesenstrasse 14 CH-8570 Weinfelden
CONTACT	Andreas Hüppi
	+41 71 626 20 40 +41 71 626 20 49
E-MAIL	info@spezialleuchten.ch
WEBSITE	www.spezialleuchten.ch
YEAR OF FOUNDATION	1981
EMPLOYEES	8
COMPETENCIES	Manufacturer of special light lakes etc.



- \cdot Sales and Engineering support for aviation
- \cdot Management support
- \cdot Development and implementation of strategic objectives of your company
- · Project Management, Marketing support
- \cdot Network and business link to Asia



Hugentobler Special Lights Ltd. is manufacturer with more than 50 years of experience in the development and manufacture of custom lighting. Our range extends from the smallest flash lamp above storm warning lights and lights for plants to lighting systems for helicopter and airplane landing places. We take over the planning, execution, installation and maintenance of these facilities.

Thanks to continuous innovations we are able to offer quality lamps on the cutting edge of technology.



nting for industrie, airfields, heliports, storm warning light at



COMPANY NAME	IBOR AG CNC-Zerspanung	COMPANY NAME	IDEE-SUISSE® Schweizerische Gesellschaft für Ideen- und Innovationsmanagement
ADDRESS	Mööslimatten 10 CH-6218 Ettiswil	ADDRESS	Technoparkstrasse 1 (Technopark) CH-8005 Zürich
	Manuel Meier	CONTACT	Dr. Olaf J. Böhme, President
	+41 41 984 00 83 manuel.meier@ibor.ch		+41 44 445 15 45 +41 44 445 15 44
WEBSITE	www.ibor.ch	E-MAIL WEBSITE	info@idee-suisse.ch www.idee-suisse.ch / www.inno-swiss.ch
YEAR OF FOUNDATION	Y	EAR OF FOUNDATION	
	20 (2015)		5 members of the board
	4 Mio (2015) CNC-milling 5-axis, large plates, 3D-measuring technology	MEMBERS	
	ISO 9001:2015		management. publication of the series "Cre Annual Awards: Swiss Innovation Award to Golden Idea Award, Golden Creativity Awa creativity, innovation!

IBOR AG offers everything your products need: Precision, quality and absolute commitment to deadlines at a competitive price.

Their core competencies are CNC-milling of large plates and flat parts, processing of 5 axial parts as well as light weight parts. IBOR AG also offers 3D-measuring technology.

Partnerships and cooperation on the basis of reliability and trust are their success factors.



IDEE-SUISSE was established in 1981. The association is a nonprofit organization. It promotes a creative community of active and innovative forces in Switzerland and Liechtenstein.

The purpose and aim is the building of inventions and innovation management and their exchange in to the practice.



leaders. Training and further training events for innovation series "Creative Management" (since 1985 14 volumes). n Award to promote the future economic opportunities, ativity Award. Main topic: IDEE-SUISSE promotes people,



COMPANY NAME Imbach & Cie. AG, Solutions in Metal

ADDRESS	Stämpfelfeld 9 CH-6244 Nebikon
CONTACT	Mr Stefan Imbach
	+41 62 748 44 44 +41 62 748 44 40
E-MAIL	imbach@imbach.com
WEBSITE	www.imbach.com
R of Foundation	1888
EMPLOYEES	90
COMPETENCIES	Forged components (open die, closed die, seamless rolled rings, machining)

CERTIFICATIONS EN 9100:2009

YEAR OF



Imbach & CIE AG sees itself as the professional value-added partner for solutions in metal from raw material management to ready-to-install components.

Our expertise is focused on the technology of forging:

- \cdot open-die forging
- \cdot drop forging
- \cdot ring rolling
- machining
- \cdot 3D-printing

A comprehensive range of machinery for mechanical processing allows us to offer various ready-to-install components under one roof.

Our foremost aim is to interact with our customers in a trusted and sustainable manner.

COMPANY NAME	IST-Edelstahl-Anlagenbau AG (IST Inox-Steel-Technology)
ADDRESS	Schorenstrasse 54 CH-3645 Gwatt (Thun)
CONTACT	Andrea Zimmermann
PHONE	+41 33 334 26 00
E-MAIL	a.zimmermann@istinox.ch
WEBSITE	www.istinox.ch
YEAR OF FOUNDATION	1975
EMPLOYEES	30
TURNOVER	CHF 10–12 Mio.
COMPETENCIES	GSE, Pre-Conditioned Air system and Tanks
CERTIFICATIONS	PED 97/23/EC Module A1 and C

CERTIFICATIONS PED 97/23/EC Module A1 and C1 EN ISO 9606-1 (former EN 287-1)



IST offers the first complete and efficient system for the power (400 Hz) and pre-conditioned air (PCA) needs of aircrafts on ground: the Aircraft Ground Energy System AGES. The telescopic tube and hose reel manufactured entirely in Stainless Steel ensure a long lifecycle at low maintenance costs. The AC units are designed to meet and exceed all requirements and specifications of both Airbus and Boeing and are suited to all climate conditions all over the world. The system meets the highest hygienic standards. From planning, engineering and manufacturing to installation and services IST offers turn-key solutions for its clients. With over 120 installed units worldwide IST is one of the leaders in the field of PCA systems.



ems (PCA), Process plants, Stainless Steel Piping systems

<image>

ITZ InnovationsTransfer Zentralschweiz

COMPANY NAME ITZ InnovationsTransfer Zentralschweiz

YEAR OF

ADDRESS	Ebenaustrasse 20 CH-6048 Horw		Obere Chlaeberen 11 CH-4418 Reigoldswil
CONTACT	Bruno Imhof	CONTACT	Rudolf Hawellek
PHONE	+41 41 349 50 60	PHONE	+41 61 723 09 20
E-MAIL	info@itz.ch	E-MAIL	rudolfhawellek@jetseal.com
WEBSITE	www.itz.ch	WEBSITE	www.jetseal.com
AR OF FOUNDATION	1991 YEA	AR OF FOUNDATION	1988
EMPLOYEES	5	EMPLOYEES	65
COMPETENCIES	Consulting services	COMPETENCIES	 Resilient Metal Seals Seal Assemblies

CERTIFICATIONS ISO 9001:2008/AS9100C Welding NADCAP Certified

COMPANY NAME JETSEAL, Inc.



ITZ InnovationsTransfer Zentralschweiz is a nonprofit organization in the field of innovation management and innovation services. It is the goal of ITZ to support SME's with consulting services speeding up innovation processes and optimizing time to market. We are program leader of "zentralschweiz innovativ" a joint program of six cantons of Central Switzerland. As such we entertain a dedicated network of industrial, technological, federal and state organizations supporting the aviation industry.



JETSEAL is an industry leader in high performance resilient metal seal technology providing sealing solutions to many industries requiring absolute dependability in quality, reliability, and performance. JetSeal's team of engineers can develop a specifically engineered solution to meet your demanding sealing requirements for...

- \cdot high temperature
- high pressure
- \cdot cryogenic
- vacuum applications.

JETSEAL's resilient metal seals comprise a complete selection of cross-sections, sizes, shapes, and materials capable of satisfying a vast variety of applications.





COMPANY NAME	Knoepfel AG	PANY NAME	Kuerzi Avionics AG
ADDRESS	Gaismoos	ADDRESS	Flugplatz
	CH-9428 Walzenhausen		CH-9506 Lommis
CONTACT	René Thoma	CONTACT	Ralf Kuerzi
			Robert Zehnder
PHONE	+41 71 886 50 22		
FAX	+41 71 886 50 11	PHONE	+41 52 376 22 27
E-MAII	r.thoma@knoepfel.ch	E-MAII	rkuerzi@kuerzi.com
L-WAIL		L-MAIL	rzehnder@kuerzi.com
WEBSITE	www.knoepfel.ch		
		WEBSITE	www.kuerzi.com
YEAR OF FOUNDATION	1962		
		OUNDATION	1978
EMPLOYEES			
		EMPLOYEES	30
COMPETENCIES			
	$\mathbf{J}_{\mathbf{I}}$	MPETENCIES	design and engineering, production, in
	controlled environment		testing, ground testing, laboratory test
	\cdot 4–5 axes CNC milling machines for highly accurate cubic parts		components and complex electrical system
	\cdot CNC high-precision lathe and hard lathe machines with precision <5 μ m		and models
	\cdot CMM 3D measuring machines with a pallet system for unmanned measurement <1 μ m		

CERTIFICATIONS ISO 9001:2008 | EN 9100:2009 | approvals of different aerospace companies

· Sophisticated complete solutions with our Swiss Manufacturing Network "two in one"

KNOEPFEL AG is an experienced and competent partner of the aerospace industry and stands for efficient machining of high-performance materials to produce complex mechanical components in the very highest precision.

KNOEPFEL AG offers an unmanned production (24h/7d) in a fully temperature controlled environment with a flexible manufacturing system with up to 40 feed pallets for highly accurate cubic CNC machining and an unique measuring center with CMM 3D measurement machines and with a 13 pallet feed system for unmanned measurement. This makes it possible to carry out high-volume test measurements to the highest test specifications, with precision <1µm in cleanroom conditions (20 ±0.5° degree).



Whether you need only one component or a complete system design, we deliver everything single-source. Before we start planning the realization of your ideas and requirements, we first listen carefully, ask decisive questions and coordinate with our production and certification specialists.

We will meet your objectives without costly detours and offer you an optimal solution. To this purpose our engineers use the latest CAD systems, draw up regulations listings and manuals and implement everything using state-of-the-art materials for unparalleled safety and dependability. Kuerzi Avionics is a full service provider – for a wide range of clients: Aircraft manufacturers / DO,PO,MO / Operators.



n, installation, maintenance, repair and overhaul, flight ests, NVIS (NVG) assessments, certification of avionic systems for airplanes and helicopters of all sizes, make

CERTIFICATIONS EASA Part 21J (DOA), EASA Part 21G (POA), EASA Part 145 (MOA)



COMPANY NAME	Marenco Swisshelicopter AG	COMPANY NAME	Maritime Aerospace AG
ADDRESS	Flugplatzareal 6 CH-8753 Mollis	ADDRESS	Rietlistrasse 14 CH-9423 Staad
CONTACT	Regula Greuter	CONTACT	Carsten Matthiesen
PHONE	+41 44 552 33 33	PHONE	+41 71 761 30 08
E-MAIL	contact@marenco.ch		info@maritime-aerospace.com www.maritime-aerospace.com
	www.marenco-swisshelicopter.com	YEAR OF FOUNDATION	-
YEAR OF FOUNDATION	2007	EMPLOYEES	16
EMPLOYEES	140 Development and Manufacturing of Helicopters		Production of interior monuments and panels, interior mod upholstery, carpet replacements, wood reveneering and re leather upgrading, on-site smart repair and window service
		CERTIFICATIONS	EASA Part-21G Production Organisation: CH.21G.0017

Marenco Swisshelicopter AG is the result of combining a vision of Martin Stucki (founder and CEO), the engineering expertise of a team of highly qualified helicopter specialists, pilots and aviation experts supported by a large financial group. Marenco Swisshelicopter was founded in 2007 with the aim to develop, build, and promote a new, innovative single-engine light helicopter with a worldwide market potential. With this visionary concept the company develops a new generation of helicopters with a design that is focused on competitiveness, versatility and advanced ergonomics in conjunction with the integration and selection of the best materials available.



Maritime Aerospace AG provides first class interior and exterior services for the general and commercial aviation industry and is well known for its operational excellence and Swiss habits. Located at the Airport St. Gallen/Altenrhein in Switzerland Maritime Aerospace AG is a certified Part 145 EASA Maintenance Organization and a Part 21G EASA Production Organization.

Maritime's highly knowledgeable and motivated international team, the state-of-the-art paint infrastructure and the new shop floor area with more than 1000 sq. meters provide the platform for sustainable premium service results.



panels, interior modifications, seat and panel d reveneering and revarnishing, electroplating, ir and window services

EASA Part-145 Maintenance Organisation: CH.145.0218

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COMPANY NAME ME Advocat AG

ADDRESS Hauptstrasse 17 CH-9422 Staad

- CONTACT Prof. Dr. Roland Müller
- PHONE +41 71 855 77 66 FAX +41 71 855 77 37
- E-MAIL r.mueller@advocat.ch
- WEBSITE www.advocat.ch

YEAR OF FOUNDATION 1992

EMPLOYEES 20

COMPETENCIES · Air Law

- · Labor and Industrial Law
- · Aviation Governance
- Aviation Risk Management
- **CERTIFICATIONS** · Partner Center of Aviation Competence Member Swiss Lawyer Association
 - · Member Swiss Notary Association



ME Advocat Rechtsanwälte is a general law firm which operates nationwide as well as at the European level specializing in the fields of business and commercial law as well as air law for over 20 years. We advise individuals SMEs and international companies. Likewise, the authorities, public institutions and foundations rely on our advice.

With our two locations in Staad/SG and Herisau/AR we cover German Switzerland and foreign clientele. Staad within the border triangle of Switzerland-Austria-Germany and next to the People's business airport St. Gallen is an excellent starting point to neighboring countries. From Herisau we maintain clients of the region and furthermore a client segment that goes far beyond the Appenzell region.

Through our focus on corporate law and air law, we are specialized to capture the often multi-layered and complex issues of entrepreneurs and businesses in a timely manner and with the necessary experience.

COMPANY NAME Next Generation Flight Training GmbH

ADDRESS	Schluechtstrasse		
	CH-6330 Cham		

CONTACT Christian Müller

PHONE +41 79 961 15 60

E-MAIL info@ngft.com WEBSITE www.nqft.com

YEAR OF FOUNDATION 2012

EMPLOYEES 4

COMPETENCIES Consulting:

- · Regulatory Consulting (EASA requirements)
- · Business Development/Process Review
 - · Expansion of Operations (CAT/SPO)

Training AOC/ATO:

- · Ground School (FCL/CAT)
 - · Training Conception/Implementation

SIM Operation

· Simulator (FNPTII/MCC/EASA/FAA SE) · Sim LOFT/Scenario Development

CERTIFICATIONS ATO, SIM, Dangerous Goods, CRM



Next Generation Flight Training (NGFT) is a dedicated team of experts committed to the helicopter industry.

NGFT brings the best of the Swiss helicopter industry to Global marketplace. A service minded approach and in-depth understanding of current und future needs are foundations for the success of our customers. NGFT is able to draw on a network of specialists to review procedures, evaluate new projects and get them to completion quickly and efficiently. Consulting: NGFT provides regulatory advice and services to make sure that all manuals, SOP's and permits are up to date and accepted by the authorities. Training: NGFT combines modern technology and state of the art teaching methods to deliver tailor made solutions.







COMPANY NAME	Ozark-Dale County Economic Development Corporation	COMPANY NAME	PB Enterprises Consulting Simulation & Training
ADDRESS	3269 South U.S. Highway 231		
	Ozark, Alabama 36360 USA	ADDRESS	Riemerschmidstrasse 14
CONTACT	Veronica Crock, Executive Director		DE-85567 Grafing b. M. Germany
PHONE	+1 334-443-2000	CONTACT	Paul Bross
E-MAIL	veronicac@odedc.com		. 40 00 00 04 550
WEBSITE	www.odedc.com		+49 80 92 84 553 +49 80 92 84 554
YEAR OF FOUNDATION	2010	E-MAIL	paul.bross@pb-enterprises.de
EMPLOYEES	3	WEBSITE	www.pb-enterprises.de
	YEAR	OF FOUNDATION	2005
		COMPETENCIES	 Consulting Simulation & Training Organisation International Conferences



The purpose of the Ozark-Dale County Economic Development Corporation is to promote civic, commercial, and industrial growth and prosperity within Ozark and Dale County. Dale County serves as the economic hub of Southeast Alabama (USA) as it is home to the U.S. Army Aviation Center of Excellence and many aviation companies including Bell Helicopter, Computer Sciences Corporation, Flight Safety, and Commercial Jet.



Specialist advice for companies and the organisation of international conferences in the area of simulation and training, in particular for pilots of flying operating systems (fixed wing aircraft, rotary wing aircraft, training aircraft and unmanned aircraft systems).



64

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FULL MISSION SIMULATOR INTERIM TRAINING DEVICE FIXED WING **BOTARY WING** UNMANNED AIR VEHICLE SYSTEMS **MISSION READINESS** JOINT MISSION TRAINING



COMPANY NAME	Plastika Balumag AG	COMPANY NAME	proventavia GmbH
ADDRESS	An der Ron 12 CH-6281 Hochdorf		Etzelblickstrasse 1 CH-8834 Schindellegi
CONTACT	Reto Bamert	CONTACT	Theo Staub
	+41 41 910 31 31 +41 41 910 38 30	PHONE	+41 79 402 62 63
	info@plastikabalumag.ch	E-MAIL	theo.staub@proventavia.ch
	reto.bamert@plastikabalumag.ch	WEBSITE	www.proventavia.com
WEBSITE	www.plastikabalumag.ch	r of foundation	2009
YEAR OF FOUNDATION			5 Partners
EMPLOYEES			Industry Advice to Private Equity Business Aircraft Management A
COMPETENCIES	thermoforming, twin-sheet forming, thermoplastic composite forming, pressure forming, 5 Axis CNC machining, bending, module assembly; full development support for thermo- plastic parts		Completion Supervision and Eng Advice on service/production of

CERTIFICATIONS certified supplier



Plastika Balumag AG is a family-owned company in its second generation and manufacture mainly technical thermoforming parts using various procedures. This starts with the construction and continues with the further processing of the parts by means of CNC milling in 5 axes; the assembly of entire assembly groups (incl. electronic assembly) as surface finish (varnish, print etc.) complete the offer. The client segment comprises the areas: aerospace, medical, automotive and lighting.



Proventavia LLC was founded in 2009 in Switzerland by five executive aviation senior managers. The founding team has over 125 years' experience in the aviation industry. The company provides merger & acquisition advice to private equity and aviation firms. The company has a structured and analytical process to find the right acquisition target or the right strategic buyer. The company provides business aircraft management audits, aircraft asset management, completion supervision and engineering services. The company generates military, civil and business aviation market studies and business plans. Proventavia LLC has worldwide aviation experience and knowledge in emerging markets and is capable in advising in country and location selection.



nity and Aviation Firms (M&A) t Audits and Aircraft Asset Management Ingineering Services of Aircraft parts in Emerging Markets



COMPANY NAME QSS Quality Systems Solutions GmbH

ADDRESS	Aemetstrasse 5 CH-8344 Bäretswil	
CONTACT	Marc A. Tamborini	

PHONE +41 44 242 00 00 FAX +41 44 242 00 10

E-MAIL info@qss.ch

WEBSITE www.qss.ch

YEAR OF FOUNDATION 2007

COMPETENCIES Measurement systems (Laser, Interferometry, Spectroscopy) robotized vision sorting systems, Sensors

COMPANY NAME RBcomm Buecheler

- ADDRESS Unterbuentelistrasse 7q CH-9443 Widnau
- CONTACT Roland Buecheler
- PHONE +41 76 202 4657
- E-MAIL rs.buecheler@bluewin.ch
- WEBSITE www.rb-comm.ch
- YEAR OF FOUNDATION 2015
 - EMPLOYEES 3
 - COMPETENCIES · Marketing Strategy, Planning, Implementation
 - · Communications
 - · Public Relations
 - · Corporate Branding
 - · Project Management



QSS is a trading and service company with more than thirty-five years of experience in the market of industrial automation, manufacturing and process control. With top quality and highly innovative products of leading manufacturers matched with professional service we realize highly reliable sensor and measuring solutions with fast ROI.

- · sensors, cameras, image processing, laser: micrometer, triangulation, interferometers, spectroscopy for automation, production and metrology
- · color sensors and measuring systems (can be calibrated with handheld systems), gloss and gloss-structure sensorsystems, anti-product piracy with low priced quick checker, inline sensors and forensic checker for laboratory
- non destructive material tomography for airplanes (EADS-approved)
- · Rotary Torque Transducers & Wireless Load Sensors



RBcomm Buecheler offers the following services, either nationally or on a global level: 360° marketing and communications support – strategy, planning and implementation. This includes the organization of exhibitions for individual companies or interest groups, advertising of your products or services and web 2.0. Further work packages such as internal and external communication, public relations and media relations are available in addition to corporate branding - CI/CD development and/or re-positioning of your company. Market research, project management, business development support services are also on offer.





COMPANY NAME	Realtechnologie AG	COMPANY NAME	Rösler Schweiz AG
ADDRESS	Fachstrasse 24		Oberflächentechnik
	CH-8942 Oberrieden	ADDRESS	Stafelbachstrasse 189
CONTACT	Rudolf Bleuler		Postfach 81 CH-5054 Kirchleerau
	+41 44 720 73 35 +41 44 720 74 40	CONTACT	Werner Bachmann
			+41 62 738 5500
E-MAIL	rudolf.bleuler@realtechnologie.ch	FAX	+41 62 738 5580
WEBSITE	www.realtechnologie.ch	E-MAIL	rosler-ch@rosler.com
YEAR OF FOUNDATION	2003	WEBSITE	www.rosler.ch
EMPLOYEES	2	YEAR OF FOUNDATION	1958
COMPETENCIES	Development, production, assembly and testing of pumps and fluid-volume accumulators up to the space flight level.	COMPETENCIES	Engineering services, surface treatment

CERTIFICATIONS ISO 9001



REALTECHNOLOGIE AG was founded in May 2003 as a small stock corporation. We offer the development and construction of aerospace projects, mainly pump packages for temperature control systems. Together with Bleuler-Baumer Mechanik (founded in 1991), a small mechanical workshop, we can offer flight hardware, including dimensioning, production, assembly, test and qualification.



corresponding means of production and water treatment procedures. components and customer specific special applications.



Rösler is a globally leading manufacturer of machine for surface processing applying the

Our aerospace division provides a wide range of blasting process such as shot peening, wet blasting, high pressure water jet blasting, paint stripping/coating removal, general surface roughening, as well as vibratory finishing applications for a variety of aircraft engine


COMPANY NAME	Gauter,	Bachmann	AG
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COMPANY NAME Scheurer Design & Engineering

ADDRESS	Zaunweg 10 ADDRESS CH-8654 Netstal	Bahnhofplatz 17 (Regus) CH-8400 Winterthur
CONTACT	Mr. Martin Sauter	Domink Scheurer, Robert Tween
		+41 52 560 21 70
		www.scheurer-design-eng.com/
E-MAIL	info@sauterbachmann.ch YEAR OF FOUNDATION	2016
WEBSITE	www.sauterbachmann.ch	2
YEAR OF FOUNDATION	1922	
EMPLOYEES		CHF 200'000
COMPETENCIES	Gear and gearbox manufacturing	Composite Engineering Services. De
CERTIFICATIONS	EN9100, EASA part 21 subpart G, EASA part 145, FAA and TCCA approval, NADCAP approval for heat treatment, MPI and nital etching	



"To be visionary" has always been a tradition in the Canton Glarus. No wonder - in the narrow valley for a wide horizon, especially one thing is needed: Visions. A fact which has brought Sauter Bachmann its internationally renowned name, since its foundation in 1922. We produce gears, gearboxes and complex drive systems for airplanes, helicopters and turbines. We have made ourselves a name as a reliable partner for aviation and aerospace applications by achieving the equivalent qualifications. All our processes meet the internationally applicable certification standards in aviation and space as well as in the industry. About 50% of our products are exported, mainly to the USA and the EU.



Scheurer Design & Engineering was launched at the start of 2016 to provide composite engineering solutions to the wider industrial landscape.

of components are pushed to the limit.

As the need for lighter more energy efficient solutions in transport and aerospace industry grows, its only logical to apply these hard learnt skills to industry in general and provide a fast, lean, flexible service to our customers.

SCHEURER DESIGN & ENGINEERING "Lighter By Design"

Design. Manufacturing. Materials. CATIA V5.

SDE has an extensive background in the production and design of composite components, primarily in Formula One and endurance racing where composites and the manufacturing



COMPANY NAME SCHURTER AG

ADDRESS	Werkhofstrasse 8-12 CH-6002 Lucerne
CONTACT	Toni Flury
PHONE	+41 41 369 33 53
E-MAIL	toni.flury@schurter.ch
WEBSITE	www.schurter.com
YEAR OF FOUNDATION	1933
EMPLOYEES	1'500 worldwide
COMPETENCIES	Circuit protection, Connectors, Switches, EMC products, Customer specific solutions, Input systems
CERTIFICATIONS	ISO 9001, ISO 14001, ISO 50001, OHSAS 18001, ESCC QPL



SCHURTER is proud to be listed as the supplier of qualified products on the ESA webpage. The excellent quality of the SCHURTER products is based on focused, market-oriented development in close cooperation with our partners as well as use of state-of-the-art manufacturing processes and production facilities. The company is distinguished by its consistent quality management.

Globally SCHURTER is a leading innovator and producer of electrical and electronic components. Secure electricity supply and easy operation of the devices are key for SCHURTER. Where standard products are unsuitable, the company develops client-specific solutions.



COMPANY NAME skyguide

swiss air navigation services

CH-8602 Wangen b. Dübendorf

E-MAIL maurizio.scaramuzza@skyguide.ch

· Air Traffic Control (ATC)

· Air Traffic Management (ATM) · Air Traffic Services (ATS)

ADDRESS Flugsicherungsstrasse 1–5 P.O. Box 23

CONTACT Dr. Maurizio Scaramuzza

PHONE +41 43 931 66 54 FAX +41 43 931 66 19

WEBSITE www.skyguide.ch

TURNOVER CHF 450,7 Mio. (2015)

EMPLOYEES 1500 (2015)

YEAR OF FOUNDATION 1922



swiss air navigation services ltd

COMPETENCIES · Communication/Navigation/Surveillance (CNS)

74 75

Skyguide employs about 1500 members of staff, of which more than 540 are civil and military air traffic controllers. More than 300 engineers, technicians and IT specialists are responsible for the expansion and maintenance of the complex technical facilities. A number of experts work on planning and development. They are complemented by administrative personnel and many instructors who are responsible for the training and further training of the operative members of staff at the skyguide training centre.



COMPANY NAME Solenix GmbH

COMPANY NAME Swiss Business Cou	uncil Abu Dhabi
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exhibitions and other related events.

ADDRESS	Bornstrasse 3 CH-4616 Kappel	ADDRESS	PO Box 6390 Abu Dhabi, United Arab Emirates
CONTACT	Alex Baumgartner	CONTACT	Jean-Marc Suter, President Charoline Engel, Executive Director
PHONE	+41 62 216 35 02	PHONE	+971 50 824 29 31
E-MAIL	alex.baumgartner@solenix.ch	E-MAIL	abudhabi@swissbcuae.com
WEBSITE	www.solenix.ch		www.swissbcuae.com
YEAR OF FOUNDATION	2004 YEAR C	IF FOUNDATION	2000
EMPLOYEES	The Solenix Group employs 35 staff across its places of business.	COMPETENCIES	 Providing a platform to communicate sector of the UAE and Switzerland.
COMPETENCIES	Software engineering services, software products, consulting and operations support services		 Developing and reinforcing contacts b mutual interest in the UAE.

Solenix is an international space company providing high-quality software engineering, operations and consultancy services, and software products. We develop innovative and modern solutions to complex problems, which combine state-of-the-art technology with proven and established practices. We are well known for being a reliable, capable and flexible partner. Our main customers are European space agencies and satellite operators. Since our start in 2004, the Solenix group has achieved constant and sustainable growth of its activities across Europe. Today, Solenix employs 35 staff and consists of Solenix GmbH (CH) and its subsidiaries Solenix Deutschland, Solenix Italia and Solenix Schweiz.



The Swiss Business Council Abu Dhabi is a non-profit organization, licensed by the Abu Dhabi Chamber of Commerce & Industry. Since its creation, it has successfully promoted the interests and activities of companies and individuals with connections between the Abu Dhabi Emirate, the UAE and Switzerland. The Mission of the SBC Abu Dhabi is to provide a forum in which Swiss business executives and other business executives with Swiss interests may identify, discuss and pursue common interests regarding their activities. The objective of the SBC Abu Dhabi is to support commercial and personal relations between its members and to promote economic, social and cultural relations between the UAE and Switzerland.



Providing a platform to communicate with representatives of the government and private sector of the UAE and Switzerland.
Developing and reinforcing contacts between organizations and associations sharing a mutual interest in the UAE.
Organizing business and social meetings, presentations, seminars; participating in fairs,

 \cdot Holding monthly meetings to receive guest speakers, discuss selected topics, find business opportunities and get to know each other.





COMPANY NAME swiss skyways services ag

DDRESS	Flugplatzareal 6
	CH-8753 Mollis

CONTACT Andreas Gafner

- PHONE +41 79 743 36 58
- E-MAIL andreas.gafner@swiss-skyways.com
- WEBSITE www.swiss-skyways.com

YEAR OF FOUNDATION 2008

COMPETENCIES Helicopter operations, transport and management; Pilot, crew and staff training; Business, VIP, passenger as well as sightseeing, film and photography flights; Pilots and safety pilots for aircraft owner; Consulting and support for aviation companies and flight schools; Pre-flight sheet programming; Seminar and workshops; Simulator trainings; Independent audit and assessment organization; Trading.

CERTIFICATIONS EASA – European Aviation Safety Agency



You want to train or educate your pilots, crew and staff at the highest level in a well-structured work strategy so they know what decisions to make and how to manage difficult situations and conditions before, during and after a mission? Then we are the perfect partner for you!

Your company wants to purchase an aircraft or build a fleet including crew for aviation operations? Consulting and support is always at your disposal.

The company's founder Andreas Gafner draws on more than 22 years of experience in helicopter operations in the areas of pilot and crew training, mountain, police, special operations, VIP and business aviation, Night, NVG, two-man OPS, navigation and bush flying.

COMPANY NAME Swiss Re Corporate Solutions Ltd.

ADDRESS	Mythenquai 50/60
	CH-8022 Zürich

- CONTACT Daniel Weinmann, Head GA & Aerospace EMEA Domenic Seifert, Country Manager Switzerland
- PHONE Daniel Weinmann: +49 89 3844 3363 Domenic Seifert: +41 43 285 42 50
- E-MAIL daniel_weinmann@swissre.com domenic_seifert@swissre.com
- WEBSITE www.swissre.com/corporate_solutions
- YEAR OF FOUNDATION 1863

EMPLOYEES 2015: 12'767

- TURNOVER Total revenues 2015: USD 35.714 billions
- **COMPETENCIES** · Property & Casualty Reinsurance · Life & Health Reinsurance · Swiss Re Corporate Solutions (Industrial Insurance)
 - Admin Re®



Insurance Solutions for General Aviation & Aerospace (GA)



78 79



The GA team of Swiss Re Corporate Solutions offers tailored solutions that meet your local and global coverage needs. We focus on high-capacity hull and liability insurance, as well as AVN52 coverage, for the following sectors; Commercial (>60 seats), Industrial Aid as well as Business and Pleasure Aircrafts, Commercial Helicopters, Aircraft and Component Manufacturers, large maintenance and ground handling companies, as well as Airports or ATC's. We also offer innovative products that mitigate additional cost burden following a catastrophic event such as Extra Expense Protection or Volcanic Ash Business Interruption coverage.



COMPANY NAME	SWISS SPACE ASSOCIATION (SRV-SSA)	COMPANY NAME	Switzerland Global Enterprise
ADDRESS	c/o SRV, p.a. Hermann Dür	ADDRESS	Stampfenbachstrasse 85
	Technikumstrasse 22		CH-8006 Zurich
	CH-3400 Burgdorf (temporary address)		
		CONTACT	Export Help, exporthelp@s-ge.com
CONTACT	www.srv-ch.org/kontakt		
		PHONE	+41 44 365 51 51
E-MAIL	srv_in@srv-ch.org		
		E-MAIL	info@s-ge.com
WEBSITE	www.srv-ch.org		
		WEBSITE	www.s-ge.com
YEAR OF FOUNDATION	1951 (incl. former SAA / SAFR & SVWT associations)		
		EAR OF FOUNDATION	1927
MEMBERS	about 170 individual and corporate members (in 2016)		
		EMPLOYEES	123 (2015)
COMPETENCIES			
	• cooperation with other organizations interested in and within the space sector	COMPETENCIES	· Consult exporting SMEs in Switzerlan
	• supporting the dissemination of astronautical knowledge and the public awareness of		Promote Switzerland as a business loc
	Switzerland's SpaceTech leading position.		\cdot Export, import and investment promo



SRV brings together people and organizations, natural persons and legal entities, who are generally interested in astronautics or do professionally work in the field of space science & technology. The association aims to contribute to the dissemination of astronautical knowledge in the general public (e.g. for the taxpayers but also scholars/students) to improve the understanding and support of public activities in connection with the outer space exploration. Since 2003, SRV organizes its annual SWISS SPACE DAYS at various public locations. The Swiss Space Association particularly focuses also on promoting space applications and related technologies in organizing public lectures (e.g. at UNI of Berne, Basel, Zurich) and at high schools (e.g. SPACETEC DAYS at gymnasia in Payerne, Lucerne, Solothurn, Aarau, etc.).



Switzerland Global Enterprise (S-GE) works all over the world to support entrepreneurs and promote Switzerland as a business location. Its role as a center of excellence for internationalisation is to foster exports, imports and investments, to help clients develop new potential for their international businesses and to strengthen Switzerland as an economic hub. S-GE is a strong and trusted partner for our clients, the cantons and the Swiss government, with a global network of experienced advisers and experts. S-GE is represented abroad by Swiss Business Hubs. These local teams are based at a Swiss Embassy or Swiss Consulate General.



enabling new business

land and Liechtenstein location notion



COMPANY NAME T-LINK

COMPANY NAME Travcon Aviation Group

ADDRESS	T-LINK MANAGEMENT AG Schwerzistrasse 6 CH-8807 Freienbach	ADDRESS	P.O. Box 117 CH-9242 Oberuzwil
CONTACT	Carl A. Ziegler		Jaël Zürcher
	+41 43 288 18 88 +41 43 288 18 99		+41 71 955 0660 info@travcon.aero
	c.ziegler@t-link.ch		www.travcon.aero
WEBSITE	www.t-link.ch	EAR OF FOUNDATION	2002
YEAR OF FOUNDATION	1990	EMPLOYEES	13
LOCATIONS	Freienbach, Bassersdorf (next to Zürich Airport), Maienfeld, Basel (Birsterminal)	COMPETENCIES	Charter Brokerage / Aircraft Sales / Aircr CAMO / Aircraft Finance / Parts & Spare
	 Export Packaging Industry & Project Forwarding Exhibition Logistics Fairs & Events 		Management / Charter Sales

CERTIFICATIONS FOCA Certified Regulated Agent



Since 1990 T-LINK has been offering comprehensive services and customized solutions in the area of export packaging, industrial and project forwarding as well as trade fair logistics. With its manifold portfolio T-LINK Group offers valuable services not only to aerospace partners but also to the whole export industry.

Subsidiaries in key locations like next to Zurich Airport ensure customer proximity and fast processing of orders.

In cooperation with industrial associations the Fairs & Events team of T-LINK provides a full service as organizer of official SWISS Pavilions on leading international exhibitions.

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TRAVCON is a Swiss quality Charter Broker with extensive experience in the field of customized aviation. Travcon Charter Brokers private jets take you **straight to your destination without wasting time**. And after your first booking you'll never want to miss our Swiss quality service.

Travcon is furthermore your best choice for specialized support with aircraft purchase or leasing. We also offer financial consulting services, and work with reputed partners for aircraft servicing, maintenance and flight operations. For more details, you are welcome to visit our website.

We also offer technical services for airworthiness reviews, **asset management** for business jets through Primus Aviation Management Solutions GmbH in Austria. Primus has most recently launched a **parts & spare care program**.

Contact us. We love to assist you.



rcraft Acquisitions / Asset Management / are Care Program / Aircraft Maintenance / Aircraft



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COMPANY NAME	TSS Innovationsprojekte GmbH	COMPANY NAME	u-blox AG
ADDRESS	Via Cantonale CH-6535 Roveredo	ADDRESS	Zürcherstrasse 68 CH-8800 Thalwil
CONTACT	Stefano Gualandris	CONTACT	Sven Etzold
PHONE	+41 (0)918273592	PHONE	+41 44 722 74 44
E-MAIL	info@tss-innovationsprojekte.ch	E-MAIL	info@u-blox.com
WEBSITE	www.tss-innovationsprojekte.ch	WEBSITE	www.u-blox.com
YEAR OF FOUNDATION	2011 YEAF	r of foundation	1997
EMPLOYEES	5	EMPLOYEES	Ca. 740 (2015)
TURNOVER	CHF 400k	TURNOVER	CHF 338.3 Mio. (2015)
	Springs/microsprings manufactorer, shape memory alloys springs and actuators	COMPETENCIES	 Semiconductor company Chips and modules for automotive, indus
CERTIFICATIONS	EN/AS 9100 - ISO 13485		\cdot Components to locate exact position and range networks



TSS InnovationsProjekte GmbH is a business and technical-engineering consulting company. Our strength is the broad and differentiated knowledge in a variety of sectors (metal-mechanic, automotive and aerospace subcontracting, Consulting on EU and regional tenders, management etc...), which allows us to offer a wide offer of services to our Clients. Also, we produce springs and Micro-springs. We are specialized in SHAPE MEMORY ALLOYS springs and actuators

Production of quality springs and metal components for all industries (from 0,06 to 14 mm wire diameters). Planning and review of the spring, choosing the most suitable material. Assembly of the spring with other components.



Swiss u-blox (SIX:UBXN) is a global leader in wireless and positioning semiconductors and modules for the automotive, industrial and consumer markets. u-blox solutions enable people, vehicles and machines to locate their exact position and communicate wirelessly over cellular and short range networks. With a broad portfolio of chips, modules and software solutions, u-blox is uniquely positioned to empower OEMs to develop innovative solutions for the Internet of Things, quickly and cost-effectively. With headquarters in Thalwil, Switzerland, u-blox is globally present with offices in Europe, Asia and the USA.



\cdot Chips and modules for automotive, industrial and consumer markets	
\cdot Components to locate exact position and enable communication via cellular and short	84
range networks	
\cdot Chips, modules and software solutions enable customers to develop innovative solutions	85
for the Internet of Things	

CERTIFICATIONS Our products and production partners are certified. There's not enough space to add all these certificates in this box, however an overview of available certificates is available here: https://www.u-blox.com/en/quality-0

VARIOSYSTEMS

COMPANY NAME Variosystems AG

YEAR OF F

ADDRESS	Ampèrestrasse 5 CH-9323 Steinach
CONTACT	Norbert Bachstein
	+41 71 447 87 21 +41 71 447 87 12
E-MAIL	n.bachstein@variosystems.ch
WEBSITE	www.variosystems.ch
r of foundation	1993
EMPLOYEES	1155
COMPETENCIES	Supply Chain, Electronic- and Software Engineering, Electronic Assembly, Box Build & Systems, Cable Assembling, After Sales Services, Logistic

CERTIFICATIONS ISO 9001, EN 9100, ISO13485, ISO 14001, OHAS 18001, TS 16949

COMPANY NAME Xovis AG

ADDRESS Industriestrasse 1 CH-3052 Bern

CONTACT Anina Christen

PHONE +41 32 342 04 70

E-MAIL info@xovis.com

WEBSITE www.xovis.com

 $\begin{array}{c} \text{YEAR OF FOUNDATION} \quad 2008 \end{array}$

EMPLOYEES 30

TURNOVER 12 Mio.

COMPETENCIES · Waiting time measurements

- · Passenger flow analysis
- · Queue management
- · Passenger counting



Variosystems is an independent, modern and internationally active Electronic Manufacturing Services provider.

We are specialized in custom systems integration and professional solutions with services ranging from development through to finished products.

We focus on challenging and innovative market segments such as aviation, military and medical. The EN 9100 certificate Guarantees that Variosystems is able to implement electronic solutions that comply to the specific requirements of these sophisticated markets.

Equally important for us is environmental protection pursuant to ISO 14001 and employee safety pursuant to OHSAS 18001, which is fully implemented at all of our sites in Switzerland, USA, Sri Lanka and China.

With Variosystems you trust in an excellent electronic service provider, which supports your professional and economical needs across the entire value chain.



Xovis is a Swiss high-tech company that develops, manufactures and distributes a person tracking technology based on its own portfolio of world-class 3D person tracking sensors. On top of the sensor system, Xovis develops software solutions to target the specific applications of different markets. The goal of Xovis is to further improve its base technology close to perfection while on the same time implement solutions thereof with a strong focus on customer requirements. Xovis is the worldwide market leader in waiting time measurements and passenger flow analysis in airports today.

XOVIS

More members of the SAC

COMPANY NAME	75	Anwendungszentrum GmbH
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WEBSITE		www.anwendungszentrum.de
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		info@dolinalotnicza.pl
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WEBSITE		www.doimaiotineza.pr
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E-MAIL		bernath@advobellerive.ch
COMPANY NAME	78	Eidg. Dept. für Verteidigung, Bevölkerungsschutz und Sport VBS
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		CH-8753 Mollis
E-MAIL		info@heli-linth.ch
WEBSITE		www.heli-linth.ch
COMPANY NAME	80	InUnum
ADDRESS		Industriering 21 FL-9491 Ruggell
E-MAIL		info@inunum.com
WEBSITE		www.inunum.li

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Aviation																				innology				
		DH	ion Ltd.	ADSE Consulting & Engineering AG	ace GmbH	Aegerter Swiss Technology AG	Ŧ		afac – Agency for aviation communication AG	AIG Europe Limited, London	Air Zermatt AG Aurora Swiss Aerospace GmbH	AXA Corporate Solutions Assurance, Paris		3 - tec-spiration	tbau	Business Development Canton Nidwalden		Canton Of Zurich, Department for Economic Affairs	Center for Aviation Competence (CFAC-HSG)	Center of Competence in Aerospace Biomedical Science & Technology Contros for Aviation School of Engineering 74 AAA	טפוונויפ וטר אטמגוטרו, סגווטטו טו בווקוחפפרוווק, בהאעי הה פועופפ פע	DU 3VVI33 3A Frommir Dromation Pontan of Glanue		ETH Zurich, Institute of Geodesy and Fotogrammetry
		Actimage GmbH	Activ Innovation Ltd	ADSE Consu	Ædel Aerospace	Aegerter Sv	AeroEx GmbH	Aerolite AG	afac – Agen	AIG Europe	Air Zermatt AG Airora Swiss A	XXA Corpor	BATT GmbH	Berhalter AG	Bucher Leichtbau	Business De	BWB-Group	Canton Of Z	Center for /	Center of LC	Lenure for Avia	ים אומסמים ני ברימסמיוים בי	ECR AG	ETH Zurich,
AIRCRAFT MANUFACTURING	light aircraft (glider, motor glider)			4	~	~	~	4	10					•	-									
	helicopter													•				4					-	
AIRCRAFT ENGINES	fix wing aircraft turbine					•					•			•				-			•		-	+
AIDONALT LINUIINEO	propeller					•				+								+	-	+		-	+	Ħ
AIRCRAFT PARTS	airframe parts										•			•							•	-		
	engine parts				•	•															•	•		
	landing gear									-								-		-	_			\square
ELECTRICAL, ELECTRONIC SYSTEMS	spare parts air-conditioning, ventilation systems			•										•				+			-		+	+
	aircraft control systems					•					•										T		•	П
	avionics, cockpit equipment, radar system																							
	cabling, electrical connectors																							
	communication/command systems										_	-						_						
CABIN INTERIORS	navigation air cargo transport, securing equipment	-							-	+	-	-			-		-	\rightarrow	+	+	+	+	-	•
	cabin interiors (Seating, lighting)			•				•		+					•					+	Т			Н
GROUND SYSTEMS	airport electronics												•											
	airport structure												•					\square						
	ground support equipment	-								_		-	•		_			_	_	_	+	-	-	
MATERIALS, STRUCTURES	ground-based navigation fasteners	-				-	-	•	-	+	-		•		-		-	_	+	+	•		-	•
MATERIALO, OTROCTOREO	semi-finished products							•		+							•		+	+	T	-	+	П
	aluminum, carbon, other					•		•			•						•							
	surface treatment																•							
MECHANICAL, HYDRAULIC SYSTEMS	control systems, actuators	-			•					_			•		_		_	_		-	+	-	-	
	fuel systems hydraulic systems, pumps, coolers, valves	-				•	-		-	+	-	-			-	_	-		+	+	+	+		+
	transmission systems		-			-			-	+	-								+	+	T	+	+	H
SERVICES	education, training, further education			•			•	•	•		•		•		•				•	•	•			\square
	research			•			•				•								_	• •	•			•
	biomedical science & technology	-					_		_	_		-	•		_		_	_	•	•	+	+	-	
	air safety systems, traffic control aircraft/helicopter management	-				_			-	+	•		•		-		-	-	•	+	+	+	+	+
	airport/maintenance (repairs, airport)	T							-	-	•		•						+	+	•	•	+	П
	insurance, law									•		•							•					
	business aviation						•		_						_			$ \rightarrow $	•		_			
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	logistic (cleaning, catering services) consulting, finance & auditing, risk management		•	•	•		•		•	•		•						+	•	• •			+	+
	contract research, studies						•	•			•	-							•	T	T	T	T	•
	design research, testing, simulation			•							•				•					• •	•			
	disaster relief, air rescue										•												+	\square
	engineering services hardware/software development	•		•	•		•	•		+	•	-						+	-	•		+	-	\square
	human resource services	-		-	•		•				-								•				+	+
	industrial design	F							+	+	1	1						1	+	T	T	T	T	П
	IT-services	•			•		•																	
	passenger handling																	\downarrow		•	•		\downarrow	\square
	process/cost improvement		•	•								-							•	-	+	-	+	\square
OTHERS / OTHER SERVICES	trade assembly tools																•	_	•			•	-	+
	optics and optical systems	F							+	+	-		•					+	+	+	Ť	+	+	Н
	parachutes, rescue/safety equipment																							
	robotics										•		•						T		T	T	F	
	testing systems																	4		•	•		+	\square
	heliport systems																							

EACP)						Forum Luft- und Raumfahrt Baden-Württemberg e.V.																			Ozark-Dale County Economic Development Corporation	aining																						
European Aerospace Cluster Partnership (EACP)						n-Württe		GUNNAR International, Weissenberger AG		(7)							hweiz							hdh	slopment	PB Enterprises, Consulting Simulation & Training			Hdm												V-SSA)							
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ace Clus	GmbH		nd AG		Forum Flugplatz Dübendorf	Raumfah	Nord	cional, M	AG	Compol	Hengartner Consulting GmbH	Hugentobler Spezialleuchten AG				IST-Edelstahl-Anlagenbau AG	ansfer Z			(1)	Marenco Swisshelicopter AG	ace AG		-light Tr	y Econol	onsultir	AG		ems Solu	er	9	0	AG ר	Scheurer Design & Engineering				ouncil A	swiss skyways services ag	te Solut	SOCIAT	Switzerland Global Enterprise		Group	TSS Innovationsprojekte GmbH			
Aerospá	Suisse		ptik Zür	Co AG	igplatz [ft- und F	Glarus	Internat	Jerster	Aircraft	er Consi	ler Spez		SE	Cie. AG	ahl-Anla	tionsTra	Inc.	DG D	onics A(Swisshe	Aerospa	at AG	eration F	e Count	nrises, C	alumag	ria LLC	ty Syste	Buechel	ologie A	hweiz Al	achmanı	Design 8	R AG		Hdm	siness C	ways se	Corpore	PACE AS	nd Globe		viation (ationspr		Variosystems AG	
iropean	Europoles Suisse GmbH	Exalos AG	Feinwerkoptik Zünd AG	Flükiger & Co AG	num Flu	num Lui	Gemeinde Glarus Nord	JNNAR	Härterei Gerster AG	edinger ,	engartne	gentob	IBOR AG	IDEE-SUISSE	Imbach & Cie. AG	T-Edelst	Z Innova	JETSEAL, Inc.	Knoepfel AG	Kuerzi Avionics AG	arenco	Maritime Aerospace AG	ME Advocat AG	ext Gene	zark-Dal	3 Enterp	Plastika Balumag AG	Proventavia LLC	SS Quali	RBcomm Buecheler	Realtechnologie AG	Rösler Schweiz AG	Sauter, Bachmann AG	cheurer	SCHURTER AG	skyguide	Solenix GmbH	viss Bus	viss sky	viss Re	VISS SF	vitzerlar	T-LINK	Travcon Aviation Group	SS Innov	u-blox AG	ariosvste	
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Space		Actimage GmbH	Activ Innovation Ltd.	Ædel Aerospace GmbH	Aurora Swiss Aerospace GmbH	BATT GmbH	Center for Aviation Competence (CFAC-HSG)	Center of Competence in Aerospace Biomedical Science & Technology	Centre for Aviation, School of Engineering, ZHAW	DC SWISS SA	ECR AG	ETH Zurich, Institute of Geodesy and Fotogrammetry	European Aerospace Cluster Partnership (EACP)	Exalos AG	Feinwerkoptik Zünd AG	Flükiger & Co AG	Forum Luft- und Raumfahrt Baden-Württemberg e.V.	GUNNAR International, Weissenberger AG	Härterei Gerster AG	IDEE-SUISSE	ITZ InnovationsTransfer Zentralschweiz	JETSEAL, Inc.	Knoepfel AG	ME Advocat AG	Proventavia LLC	Realtechnologie AG	Sauter, Bachmann AG	Scheurer Design & Engineering	SCHURTER AG	Solenix GmbH	Swiss Re Corporate Solutions Ltd.	SWISS SPACE ASSOCIATION (SRV-SSA)	Switzerland Global Enterprise	Travcon Aviation Group	TSS Innovationsprojekte GmbH	u-blox AG
SPACE	satellite		-								•	•	•				•					-						•				•	+	+	+	-
VEHICLES	launcher												•				•										•	•				•		-		
	reentry vehicles												•				•															•				
	payload				•							•	•				•									•						•				
GROUND	control facilities				•								•				•													•		•		\neg		
SEGMENT	launch facilities												•				•															•				
	transmission, tracking facilities												•				•													•		•				
SUBSYSTEMS	electric, electronic systems					•							•		•		•												•			•		+		
	hydraulic systems, components, parts										•		•			•	•									•						•				
	mechanical systems, components, parts			•		•				•			•		•	•	•					•	•			•	•					•			•	
	materials, light weights, composites			•									•			•	•		•									•				•				
	optics, optical systems					•							•	•	•		•															•				
	propulsion, fuel systems												•				•															•				
	control, navigation systems												•				•													•		•				
	microwave systems, components												•				•															•				
	communication, antennas												•				•															•				
	power systems												•				•															•				
	human flight infrastructure												•				•															•				
SERVICES,	education, training, further education					•	•	•	•			•	•				•			•												•	•			
DOWNSTREAM	consulting, finance & auditing, risk management		٠	•		•	•		•				•				•		•		•			٠	٠	•						•	•			
INDUSTRIES	research, studies				•	•	•	•	•	•		•	•				•				•				•	•				•		•	•		•	
	biomedical science & technology							•					•				•															•				
	engineering, testing services				•	•		•	•	•			•	•			•		•			•				•		•		•		•			•	•
	hardware/software development	٠		٠		•							•				•	•								٠				•		•				
	human resource services						•		•				•				•								•					•		•				
	industrial design												•				•															•				
	IT-services	•		•					•				•				•													•		•			\downarrow	
	launch service, mission support												•				٠													•		•	4	4	4	
	trade												•				٠								٠						\rightarrow	•	•	\downarrow	\rightarrow	
	insurance												•				•														•	•	4	4	-	
	maintenance, repairs and operations			•									•				•													•		•	\rightarrow	•	\rightarrow	
	earth observation											•	•				•													•	_	•	4	4	4	
	navigation											٠	•				•													•		•				

Impressum

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