



SILICONALPS

**AUSTRIAN HIGH-TECH NETWORK
FOR ELECTRONIC AND
SOFTWARE BASED SYSTEMS**

WEBINAR NL & AT, 08.04.2026

DID YOU KNOW, THAT...?

...Austria is THE European leader in the semiconductor industry in terms of

- ▶ share of overall value creation*
- ▶ share of total employment*
- ▶ share in corporate research & development*

90%

of global **RFID solution systems** (security chips) from Southern Austria

>67k

Employees in the ESBS industry

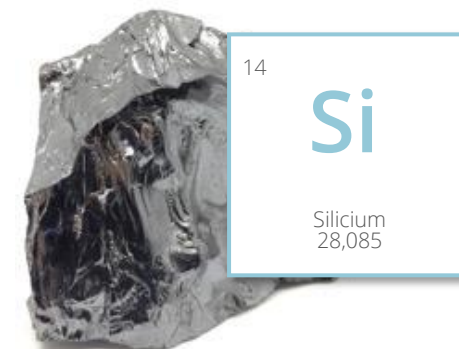
55%

global market share of optical light sensors

* Source: (O. J.). Feei.at. From 28. Juni 2023, von <https://www.feei.at/wp-content/uploads/2023/04/pp-european-chips-act-sicherheit-stabilitaet-nachhaltigkeitv2.pdf>

SILICON ALPS REGION

- ▶ 1971: "Silicon Valley" first used
- ▶ Characteristics of the Silicon Valley: Research facilities, Outstanding Cooperation, Innovative start-up scene

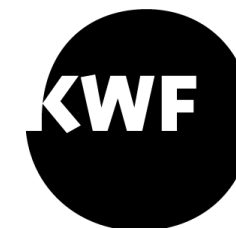


STYRIA and **CARINTHIA** are the Austrian hotspots for electronics/microelectronics and electronic and software-based systems (ESBS).

SILICON ALPS REGION

SILICON ALPS was **founded in 2016** as a technology and innovation cluster in the field of electronics-based systems - Austria's first cross-state cluster is based in Villach and Graz.

As a public-private partnership, the SILICON ALPS Cluster ist funded by the following public grants:



Co-funded by
the European Union



SILICON ALPS MISSION | GOALS

As a **public-private partnership**, the cluster serves to develop and position the electronics and microelectronics industry in Austria with a focus on Carinthia and Styria pursuing the following overarching goals on its mission:

Increasing the **competitiveness** and **innovation** performance of its network partners

Increasing **added value** in Carinthia and Styria

Increasing the international and national **visibility** of the region and network partners

Increasing the **attractiveness** of the region for start-ups, founders and researchers

Securing, strengthening and developing **employment** conditions

SILICON ALPS ROLES

On the way to fulfilling its mission, the SILICON ALPS Cluster takes the following roles:

NETWORKER & FACILITATOR

We bring together people from business and science who would not have met without us. In doing so, we transcend industrial and national borders.

DRIVING FORCE & INNOVATION ENGINE

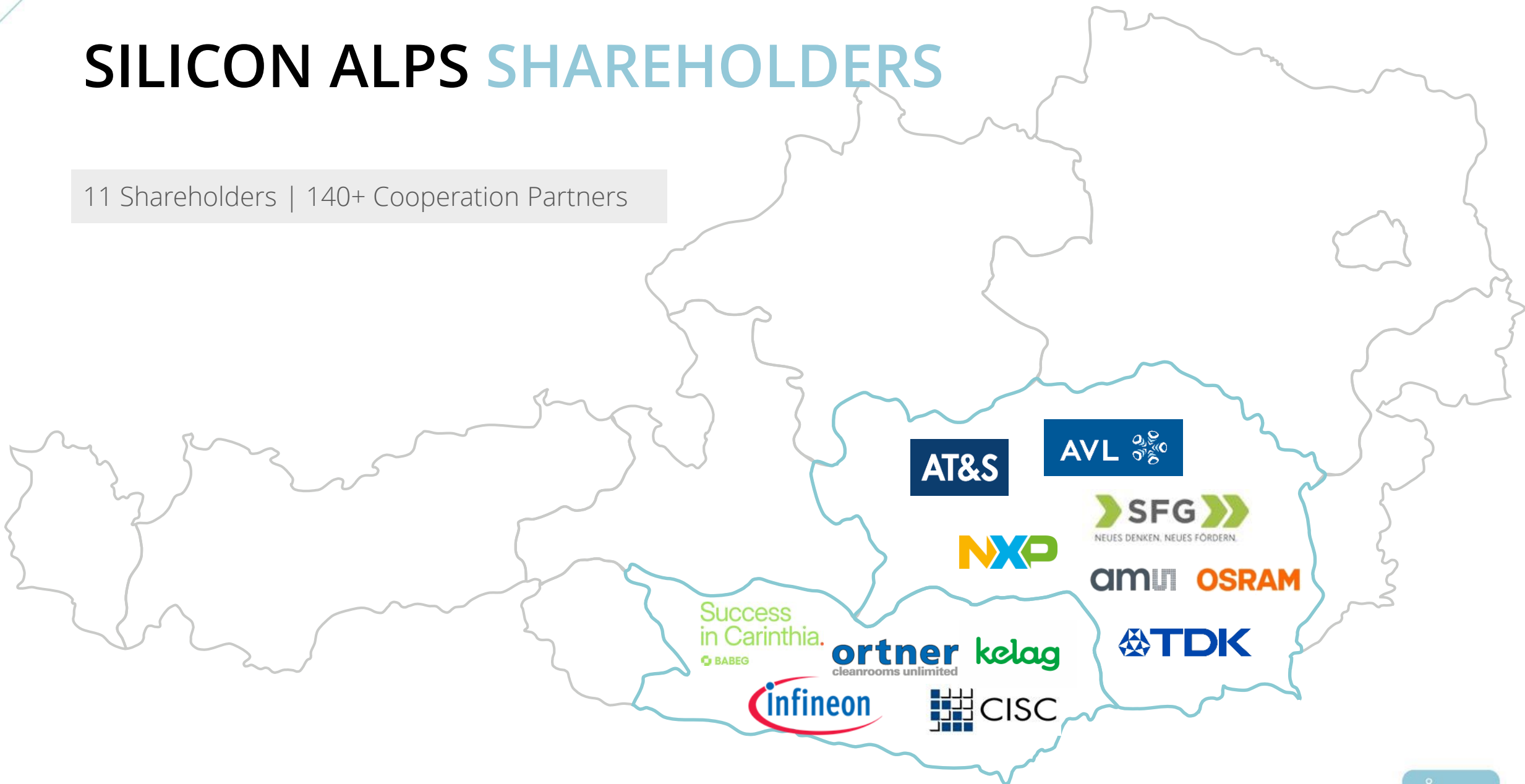
We set the triggers for projects (e.g. research, product development, qualification) by combining regional expertise and initiating innovations.

TRENDSOUT & INFOBROKER

We screen for (global) trends and identify opportunities for the region. With industry-relevant and “insider” news, we provide our partners with targeted information.

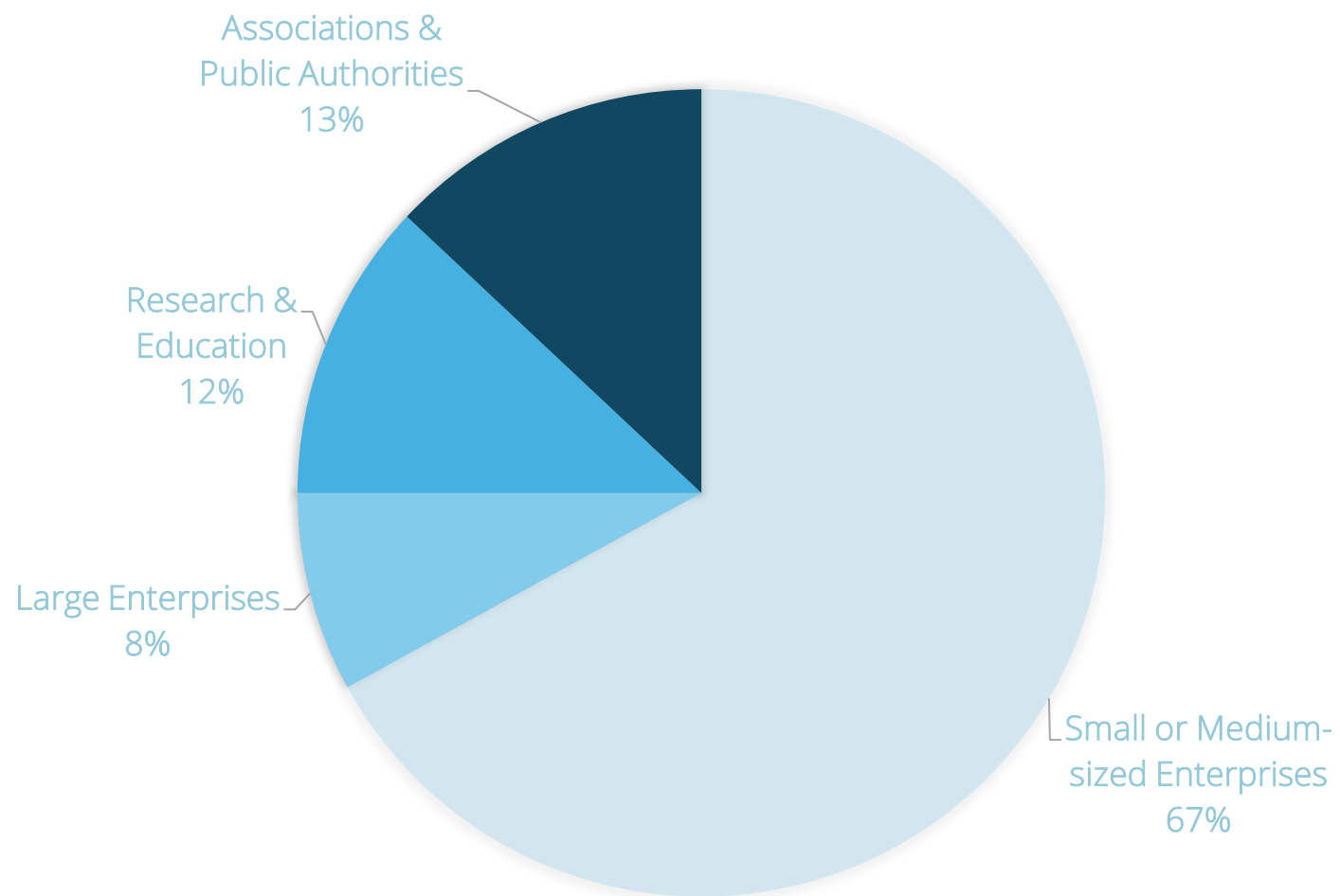
SILICON ALPS SHAREHOLDERS

11 Shareholders | 140+ Cooperation Partners



SILICON ALPS PARTNERS

A network with **140+ partners**, precisely:

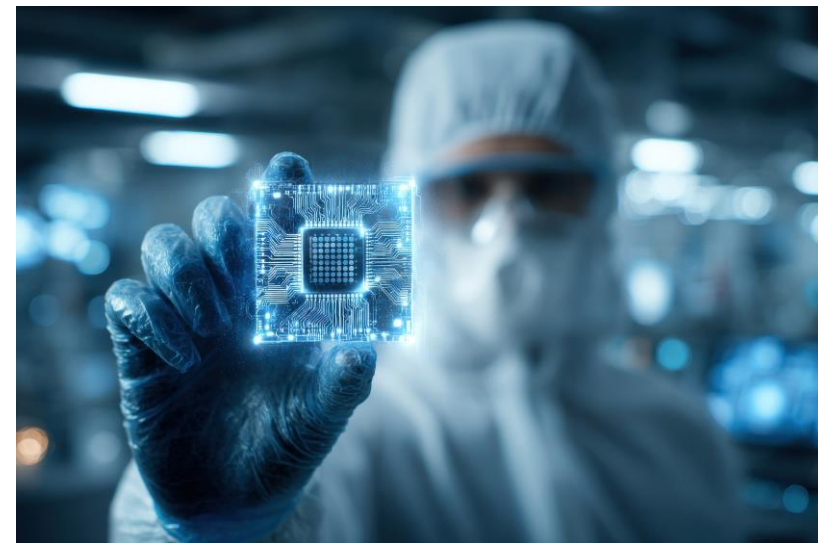


SILICON ALPS NETWORK

The powerful network of the SILICON ALPS Cluster consists of a variety of cooperations with others in the European field.

Access to...

- ▶ 3.500 companies via 14 Cluster organizations in Europe
- ▶ 16 Austrian research & educational associations
- ▶ National & international funding initiatives
- ▶ 12 regional cluster cooperations



SILICON ALPS NETWORK

140+ Cooperation Partners & ...



Kärntner Wirtschaftsförderungs Fonds



Gründungs garage



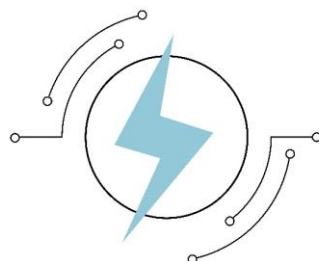
SILICON ALPS AREAS OF EXCELLENCE

Areas of Excellence = focus on **core technologies**



Cyber Security Systems

SECURE | TRUSTWORTHY | ENCRYPTED



Power Electronics

**ENERGY-SAVING | SUSTAINABLE |
ENABLING**



RFID & Wireless IoT

FLEXIBLE | ACCESSIBLE | CONNECTIVE



Smart Sensor Systems

INTELLIGENT | PREDICTIVE | LIFE-SAVING

SILICON ALPS CORE SERVICES

TECHNOLOGY & INNOVATION SERVICES

- From idea to implementation
- Building strong industry-research consortia
- Operational project coordination
- Policy consultations at national and EU level

Faster Execution, Higher Success!

Areas of Excellence:

- RFID and wireless IoT
- Smart Sensor Systems
- Cyber Security Systems
- Power Electronics

ACCESS TO FUNDING & PROJECTS

- Access to national & EU-funding
- Access to exclusive funding opportunities
- End-to-end funding support
- Access to skills & expertise

More Budget for Innovation, Less Risk!

- AT-C³ Austrian Chips Competence Center
- Peak Performer
- BRIDGESMEs
- AI-Camp
- aCCcess

NETWORK & MATCHMAKING

- Connect with key industry players, start-ups, SMEs, research & education
- Bridging Cross Cluster Application
- Targeted project matchmaking

From Contacts to Business!

- Access to the expertise of the network
- Partnerships along the value chain

TRENDSOUTING & HORIZON SCANNING

- Business AI-Trendmonitoring
- Regular Trendreports with actionable insights
- EBSCON Event – direct access to technology & market trends and future technology radar

From Fast Track to Global Trends!

- Headline-Hunter
- Cross-Industry Trends
- Early identification of technology and market opportunities

MARKET ACCESS & VISIBILITY

- Access to international markets
- Participation in top industry events
- Access to the strong Silicon Europe Alliance (SEA) Network
- Project-related PR and media work
- Presence on Partner Platforms

More Reach, New Opportunities!

- Delegations & Events
- Access to 3,500 companies across Europe
- Website, Social Media
- Newsletter

SILICONALPS

EBSCON 2026

*ELECTRONIC AND SOFTWARE BASED SYSTEMS
CONFERENCE*

EBSCON 2026 – Facts & Figures

When & Where:

October 7th
Messe Graz | Austria

Further details:

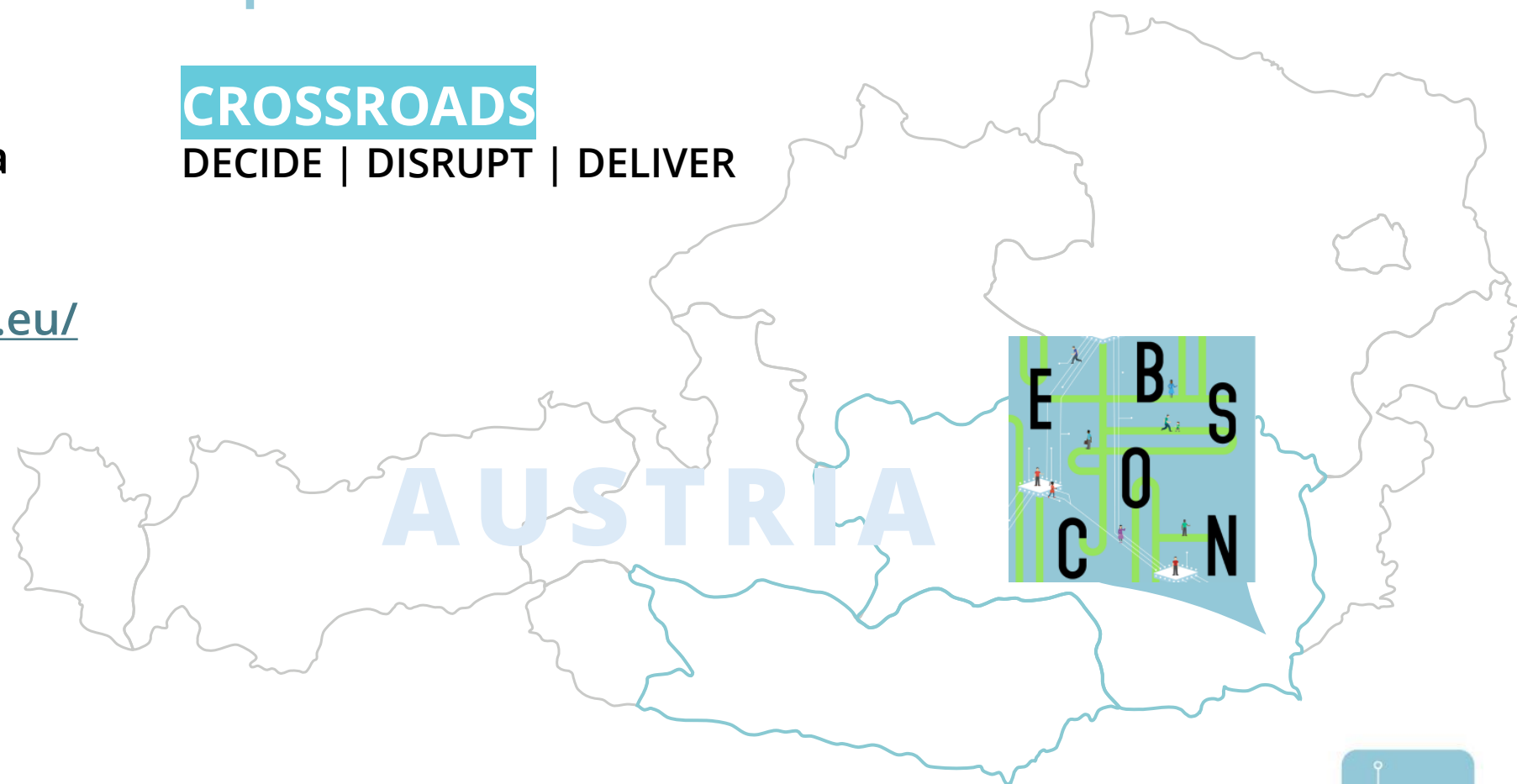
<https://www.ebscon.eu/>



Topic:

CROSSROADS

DECIDE | DISRUPT | DELIVER

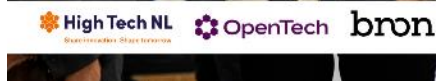


EBSCON 2026 – Facts & Figures

- 340+ **participants**
- 23+ **countries** represented
- Europe-wide audience (**industry, research, policy**)
- Part of the European Chips ecosystem
- High-level **speakers & panels**
- Cross-sector expertise (**semiconductors, EBS, AI, systems**)
- Strong **SME & start-up** participation
- **27 European Chips Competence Centres** connected
- “Declaration of Graz” signed → commitment to collaboration
- **Platform** for networking & partnerships
- **Access** to latest technology & **market trends**
- **Gateway** to European projects & funding opportunities



EBSCON 2026 Programme




**EBS
C#N6.0**
a SILICONALPS EVENT
Crossroads:
Decide.Disrupt.Deliver

PROGRAMME

07 October 2026

Messecongress Nord, Messeplatz 1, 8010 Graz

| | | | | |
|-------|--------------|---|--|---------------------------------|
| 09:00 | Foyer | Business Breakfast / Exhibition | Room 12 | Press Conference |
| 10:00 | Room 12 | Opening | Queue Pitching | |
| 10:30 | Room 12 | Keynote tbd - with a focus on the labs | | |
| 11:15 | Room 10 + 11 | Innovation Lab Defence | powered by  AT-C³ Austrian Chips Competence Center | Semiconductor Future Lab |
| 13:00 | Foyer | Networking Lunch / B2Match (13:00 - 14:00) | | |
| 14:00 | Room 12 | Keynote Hermann Hauser | | |
| 14:30 | Room 12 | Winning Pitches Demoday Infineon Start-up Challenge | | |
| 15:15 | Room 12 | Panel "Inspiring Journeys" | Closing & Wrap-Up | |
| 16:00 | Foyer | EBSCON Networking/B2Match (Room 10) | | |

Dutch Delegation Booth Options

Free Delegation Cluster Booth

Visibility for the Dutch delegation
Networking & interaction with participants



Special Visibility-Package:

€ 500,-

Companies joining via the Dutch delegation
Package includes:

- 1 standing table in the delegation area
- Power connection
- Space to display a roll-up banner
- Opportunity to participate in queue pitchings

SILICONALPS

BUSINESS MISSION

ELECTRONIC BASED SYSTEMS / SILICON ALPS REGION

BUSINESS MISSION OVERVIEW

Objectives:

- ▶ Highlighting Best Practices through visits to companies and R&D facilities
- ▶ Networking with industry representatives
- ▶ Insights into research and development
- ▶ Idea development and examination

Key Topics:

- ▶ Electronic Based Systems with a focus on Smart Sensor Systems, RFID & wireless IoT, Cyber Security Systems and Power Electronics
- ▶ Advanced materials, thinfilm technology, Cleanroom technology and metrology
- ▶ Collaboration with key technologies
- ▶ Applications in target markets: Life Science, Automotive, Consumer Electronics, Optics, etc.



Share innovation. Shape tomorrow.



BUSINESS MISSION DAY 1

October 8th, 2026 (Thursday | Carinthia)

- ▶ Robotic Day by Infineon Technologies Austria AG
 - ▶ Klagenfurt; Details tbc with Infineon
- ▶ COMPREI Reinraum Handels und Schulungs GesmbH
 - ▶ Villach; clean room services; <https://comprei.eu/>
- ▶ T.I.P.S. Messtechnik GmbH
 - ▶ Villach; advanced test hardware for semiconductors; <https://tips.co.at/>
- ▶ Silicon Austria Labs
 - ▶ Villach; RTO focusing on semiconductors; <https://www.silicon-austria.at/>



BUSINESS MISSION DAY 2

October 9th, 2026 (Friday | Styria)

- ▶ Ottronic E-Systems GmbH (Fohnsdorf)
 - ▶ Electronics development & production; <https://ottronic.com/>
- ▶ MULTIVATIVE GmbH (Fohnsdorf)
 - ▶ Machine for electronics prototyp production; <https://www.multivariate.com/>
- ▶ NET-Automation GmbH (Judenburg)
 - ▶ Measurement & automation solutions; <https://www.net-automation.at/>
- ▶ TAGnology RFID GmbH (Voitsberg)
 - ▶ IoT & wireless technologies; <https://www.tagnology.com/>



THANK YOU.

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Let's connect here

