



Grand Opening of Switzerland at Pier 17

Sept. 23-25: Open doors, open ideas, open Switzerland. Come celebrate with us!





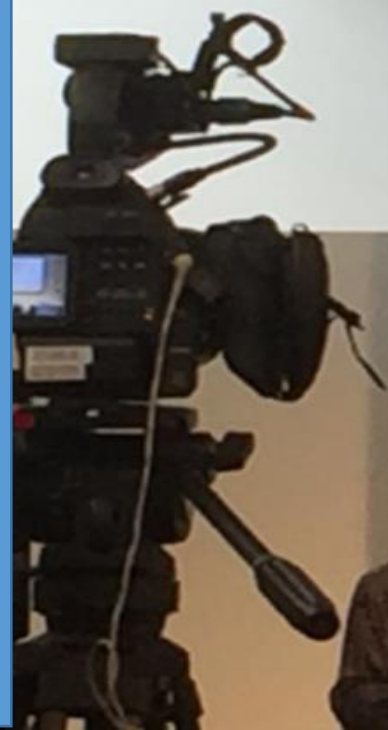


Explore





Collaborate





Transform

Linking Innovation Communities together

Neuchâtel
Innovation
Community



Other
Innovation
Communities

Silicon Valley
Innovation
Community

Neuchatel InnoHub Mission

- Act as the **connecting bridge** between NE and SV
- **Enable exploration activities** between the SV incubator and investor community and the NE ecosystem
- **Trigger collaborations** between NE and SV key players



Neuchâtel InnoHub Mission

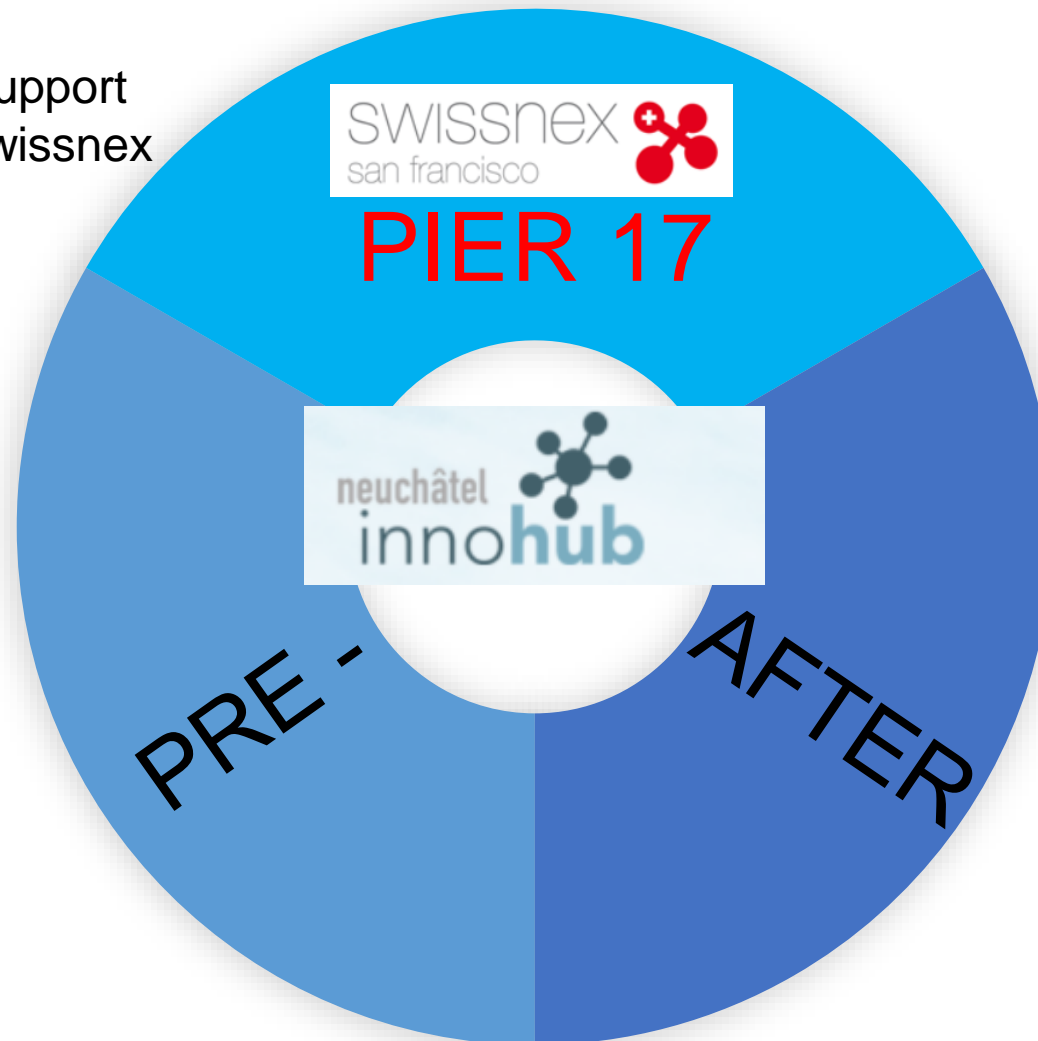
- **Make available supporting infrastructure** in swissnex open office space in SF
- **Enhance the visibility of the ecosystem of Neuchâtel** as a technology and industrial flagship in its strategic domains of activities
- **Enable transformation** involving two leading highly-innovative regions in IoT, Wearables, Luxury goods, and MedTech



How?

- Office space
- Neuchâtel InnoHub support
- In cooperation with swissnex

- Accommodation
- Social support



- Mission definition
- Landscaping

- Follow-up action definition
- Follow-up action implementation

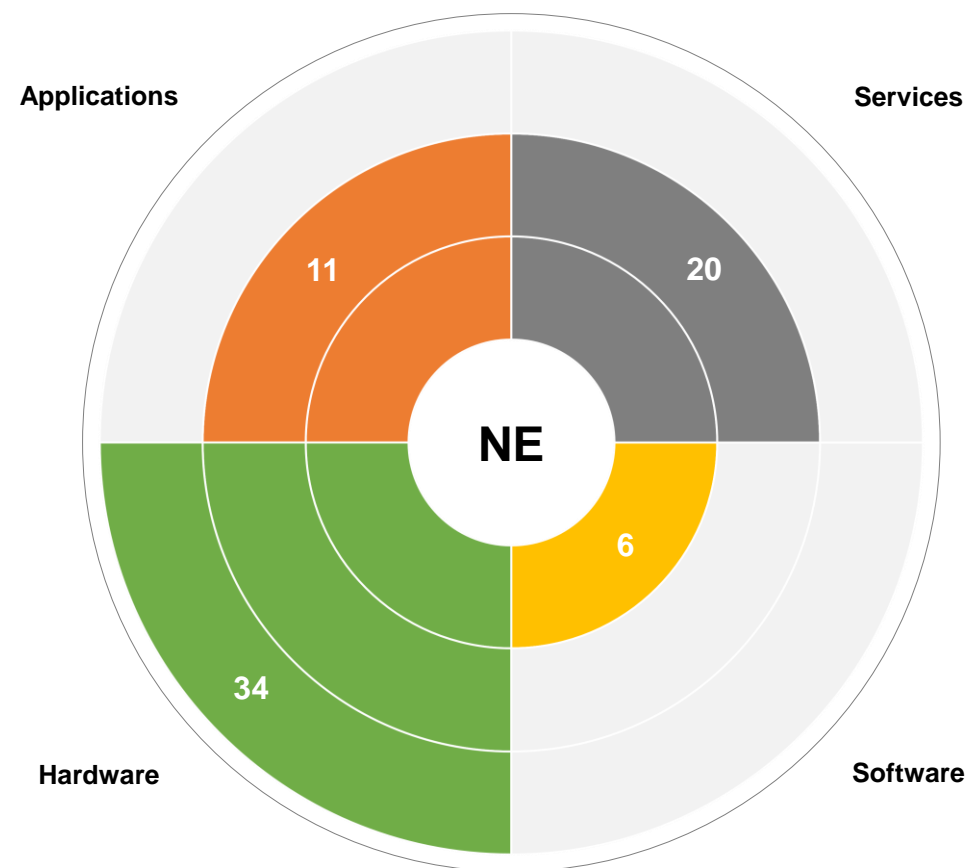
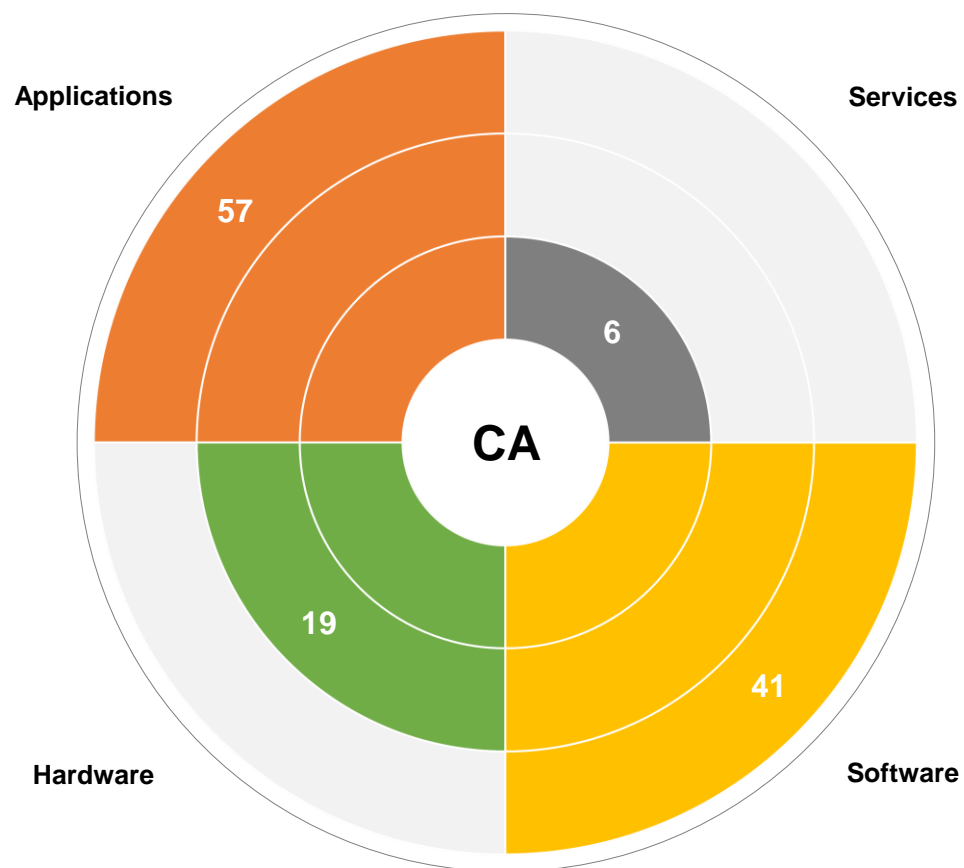
Three points of focus in 2017

3 main points to focus in 2017 under the umbrella of **Industry of the Future**:

- **Wearable Devices** and Related Technologies (WD&RT)
- Future of **Information Technology** (i-IoT)
- **Advanced Manufacturing**/Industrial Techniques/Processes



Example: the wearable market



Scope of Wearables: Big business – Rising Tides

Big business



\$500B

Source: McAfee

Rising Tides

The rise of **connected things** and **machines**

By 2020:

50B devices

212B sensors

47% connections will be machine to machine

Source:  **intel** Security 

Massive Invention Boost

TECHNOLOGIES (4443)

Sensors (216)

- Optical sensors (2)
- Position sensors (119)
- Physiological sensors (97)
- Other sensors (0)

Energy (235)

Components (3864)

- Acoustic components (185)
- ASIC (255)
- Camera (1588)
- Communication systems (41)
- Displays (2628)
- DSP (3)
- I/O Devices (195)
- Others (0)
- Software (591)

PRODUCTS (6441)

Fitness trackers (2556)

Handheld (3336)

Head-mounted displays (825)

Patches / Implants (325)

Smart clothing (992)

Smart jewellery (1)

Smartwatches (2754)

APPLICATIONS (5452)

Alarms (447)

E-commerce (111)

Gaming & Lifestyle (843)

Health & Wellness (2948)

Location (1988)

Safety & Prevention (457)

Sport & Fitness (204)

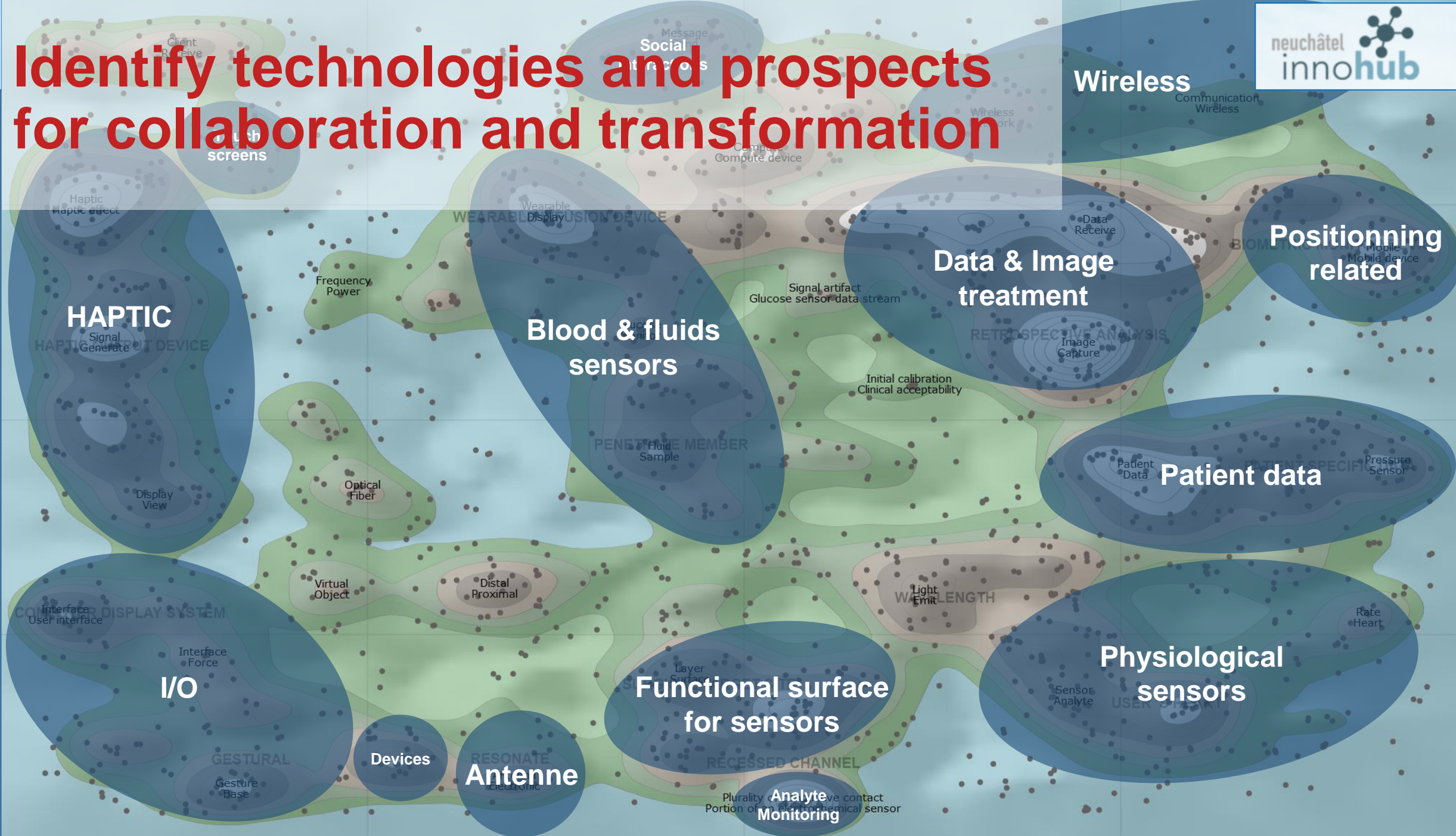
Number of inventions
published worldwide

**Period: first half year
2016**

Overall 8'171
inventions in 3 areas

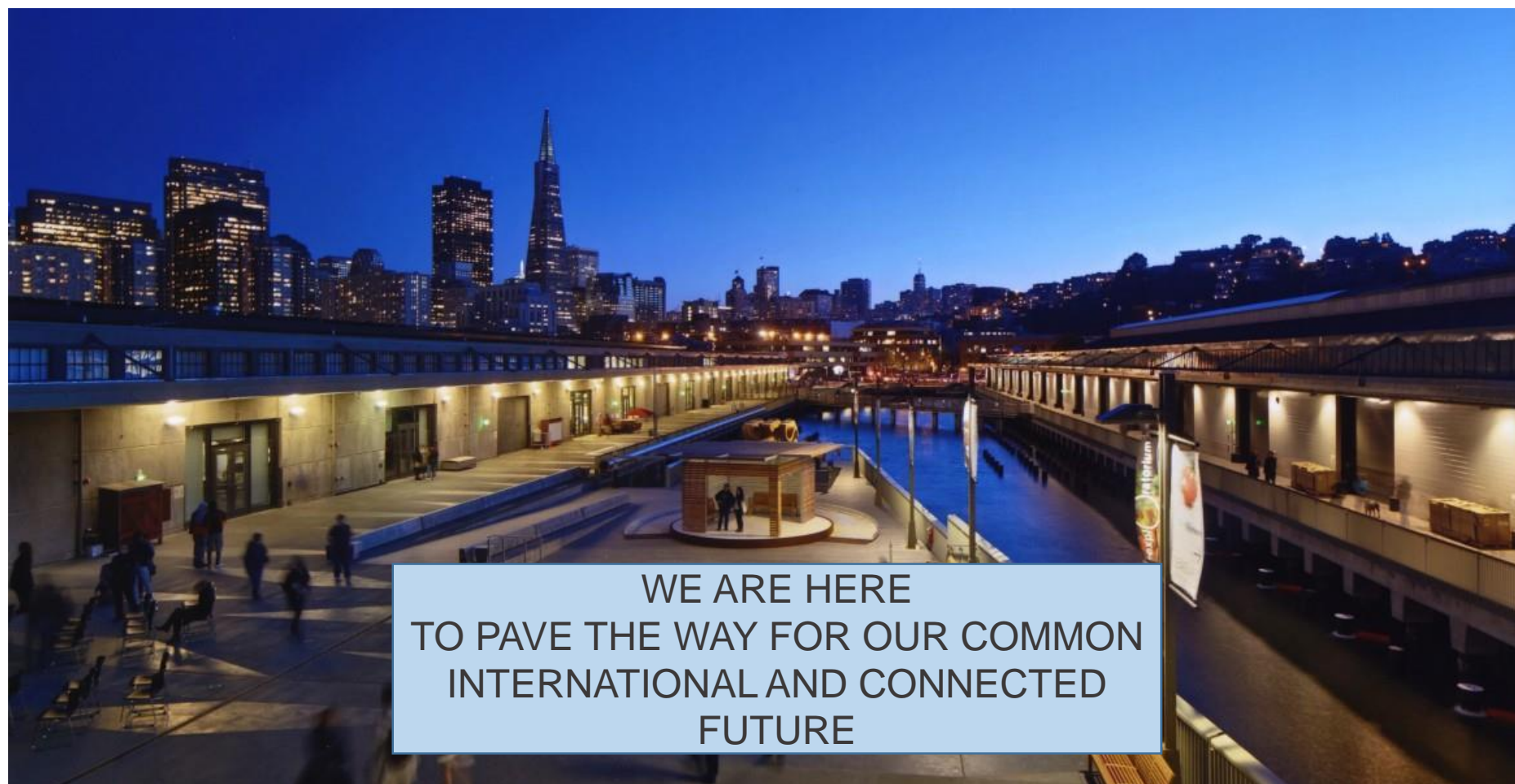
- **Technologies**
- **Products**
- **Applications**

This analysis was
performed on behalf of
armasuisse





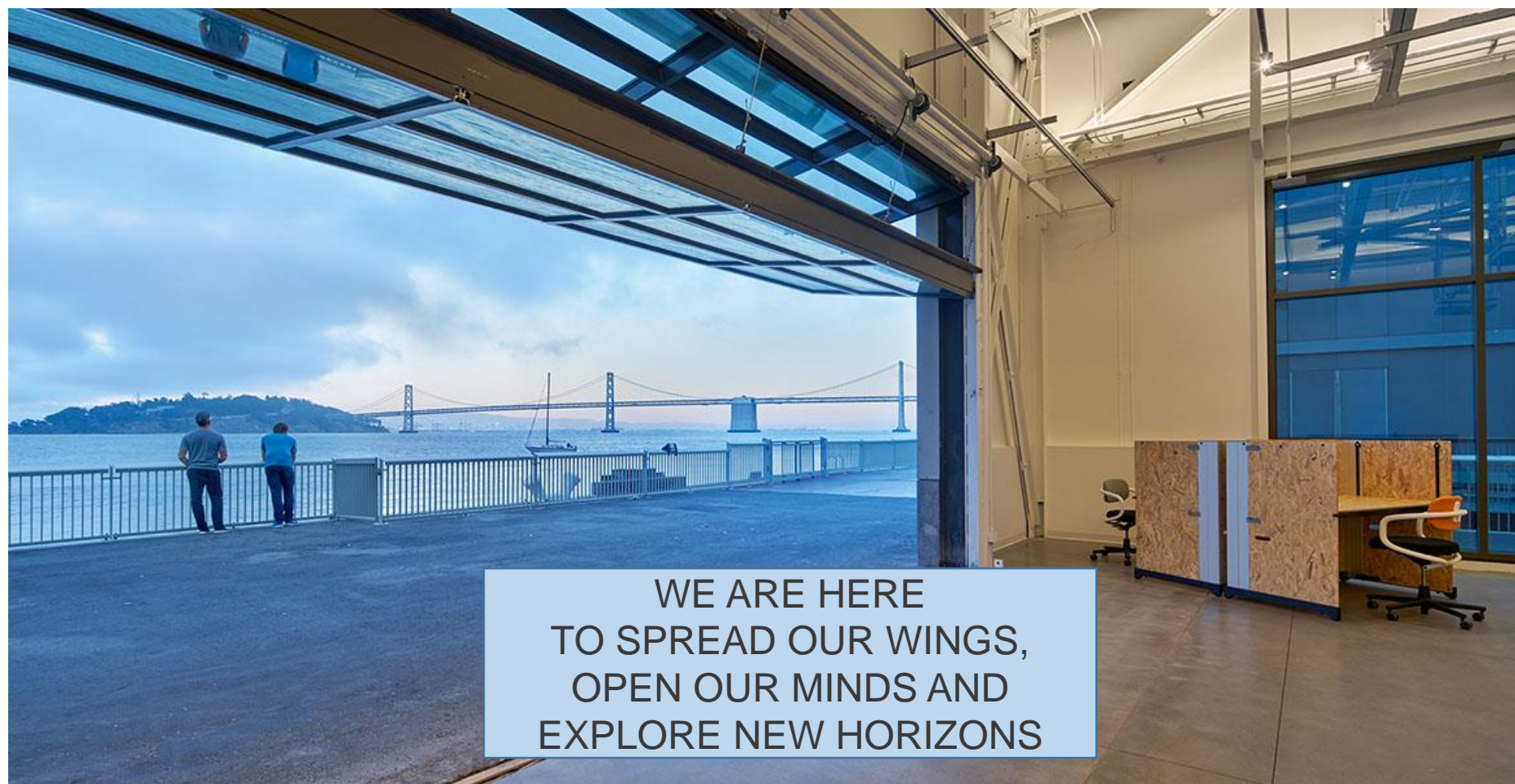
@ Pier 17



WE ARE HERE
TO PAVE THE WAY FOR OUR COMMON
INTERNATIONAL AND CONNECTED
FUTURE

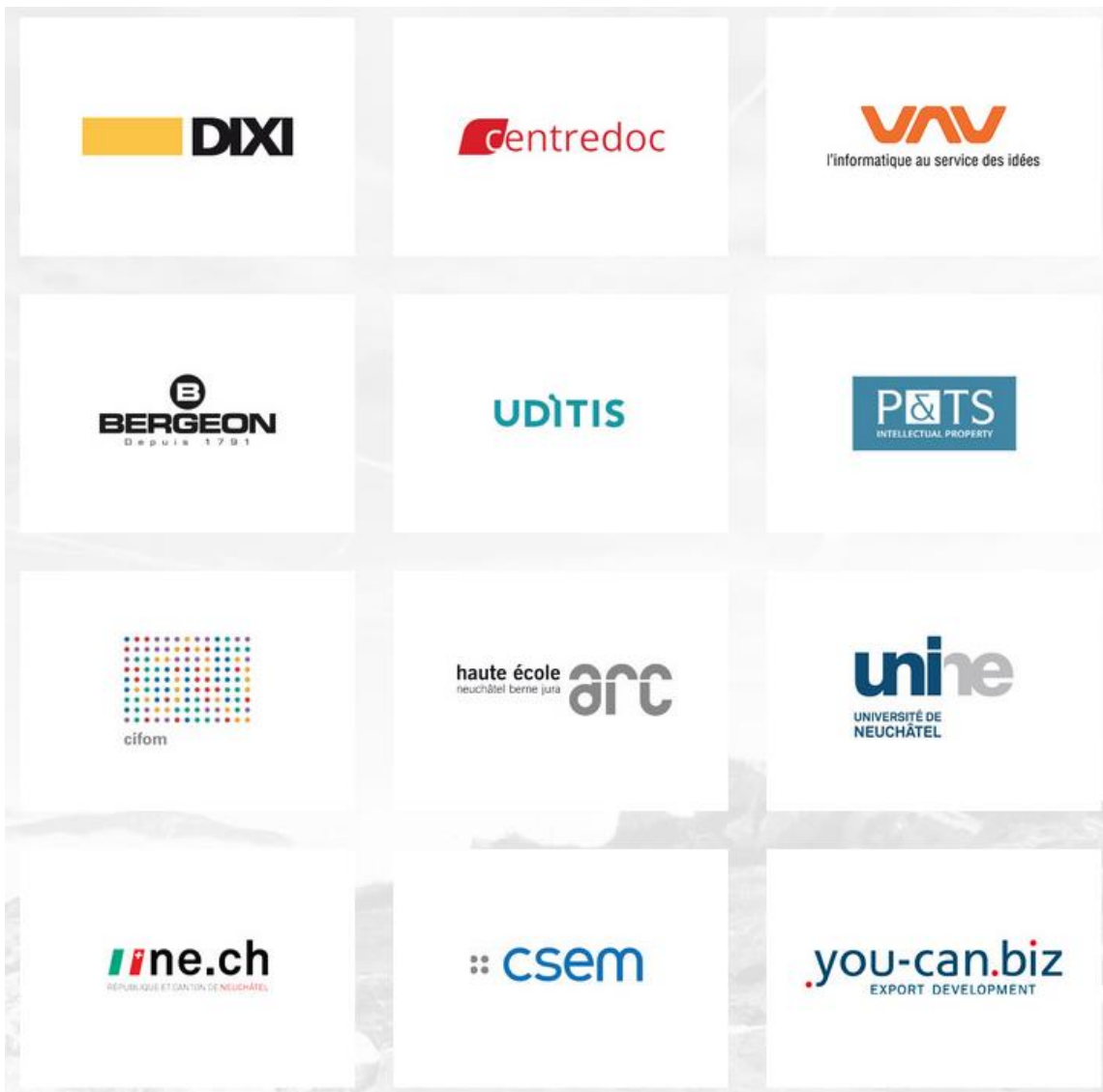


@ Pier 17



WE ARE HERE
TO SPREAD OUR WINGS,
OPEN OUR MINDS AND
EXPLORE NEW HORIZONS

Initial members & sponsors



This industrial initiative is supported in its precompetitive phase, by a private-public partnership with the Canton of Neuchâtel and the Confederation:



Neue Regionalpolitik **nrp**

Nouvelle politique régionale **npr**

Nuova politica regionale **npr**

Nova politica regionala **npr**

Backup - Goals



Developing cooperative activities and improving the economic, scientific and cultural promotion of members of the Neuchâtel Innohub Association in both the United States and Switzerland;



Facilitating and accelerating the development of both contacts and innovative projects amongst members of the association in the United States;



Providing assistance to and supporting the presence of members of the Neuchâtel Innohub Association in the United States;



Welcoming both startups as well as talented and creative individuals of the United States to the Association;



Promoting the collaboration between members of the Association in Switzerland and members in foreign countries.