

Products/Services NOI Techpark

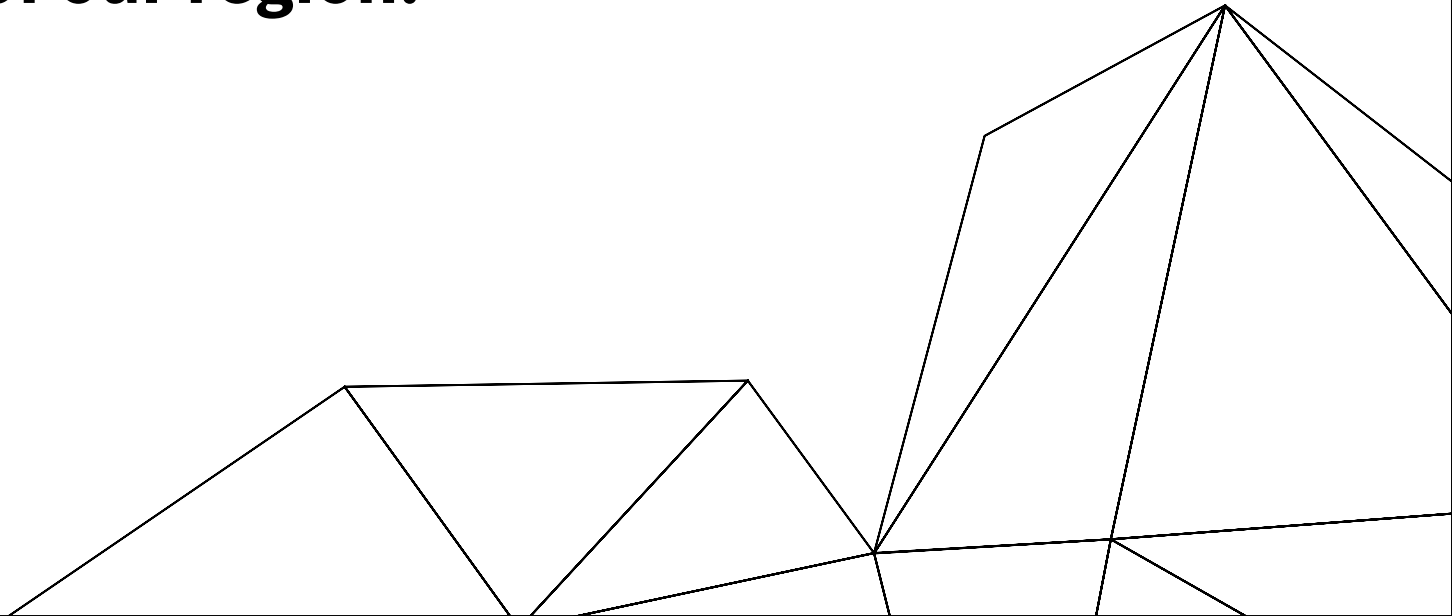
28.11.2019



Nature of Innovation.

The growing innovation district of South Tyrol.

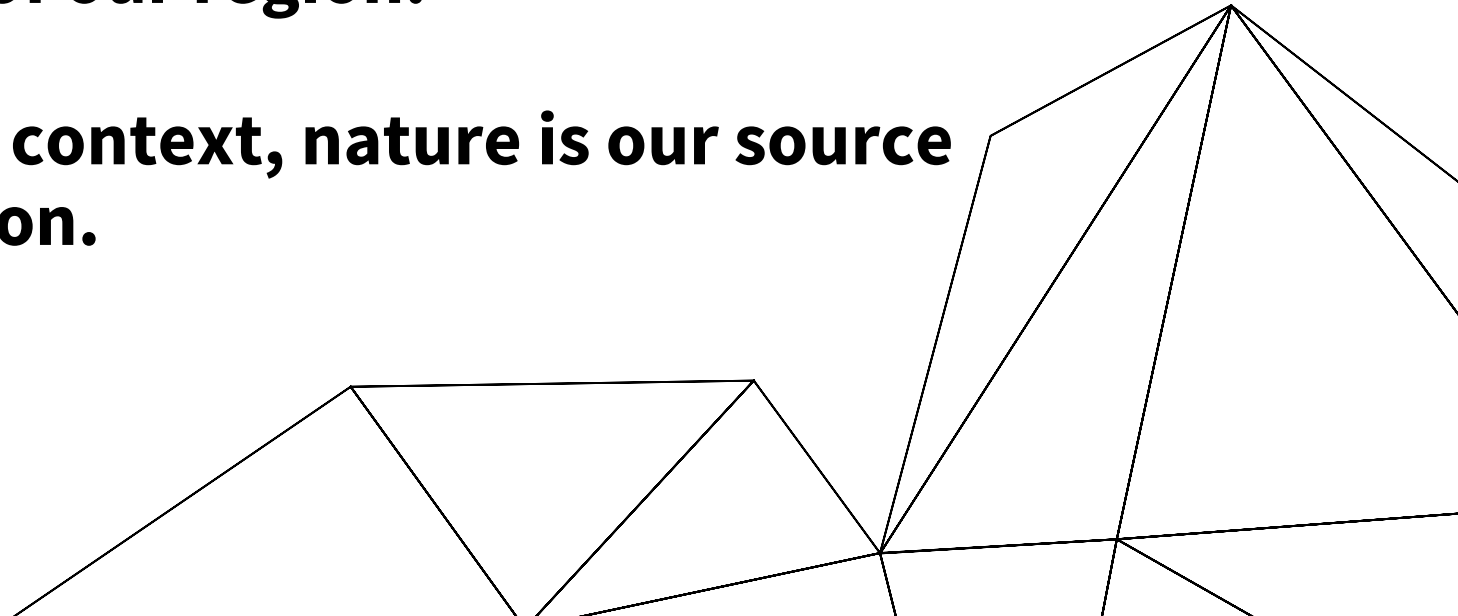
**By combining entrepreneurship, research,
education and new services, we are shaping
the future of our region.**



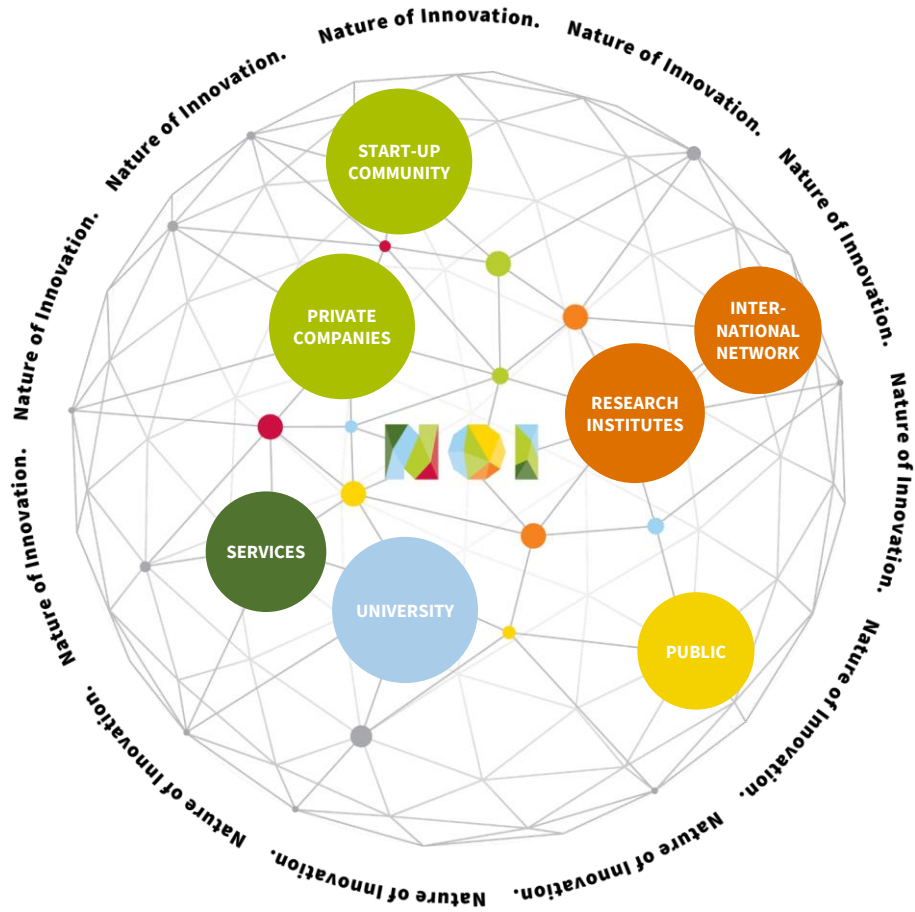
The growing innovation district of South Tyrol.

**By combining entrepreneurship, research,
education and new services, we are shaping
the future of our region.**

**And in that context, nature is our source
of inspiration.**



Nature of Innovation



Hard Facts

12 ha district extension (25% built-up)

3 faculties of Free University of Bolzano

Computer Science

Economics and Management

Science and Technology

Upcoming: new faculty of Engineering

3 institutions

Association of Tradespeople and

Service Providers (lvh.apa)

Enterprise Europe Network

NOI

30 start-ups

40 private companies

4 research institutes

Eurac Research

Laimburg Research Centre

KlimaHaus Agency

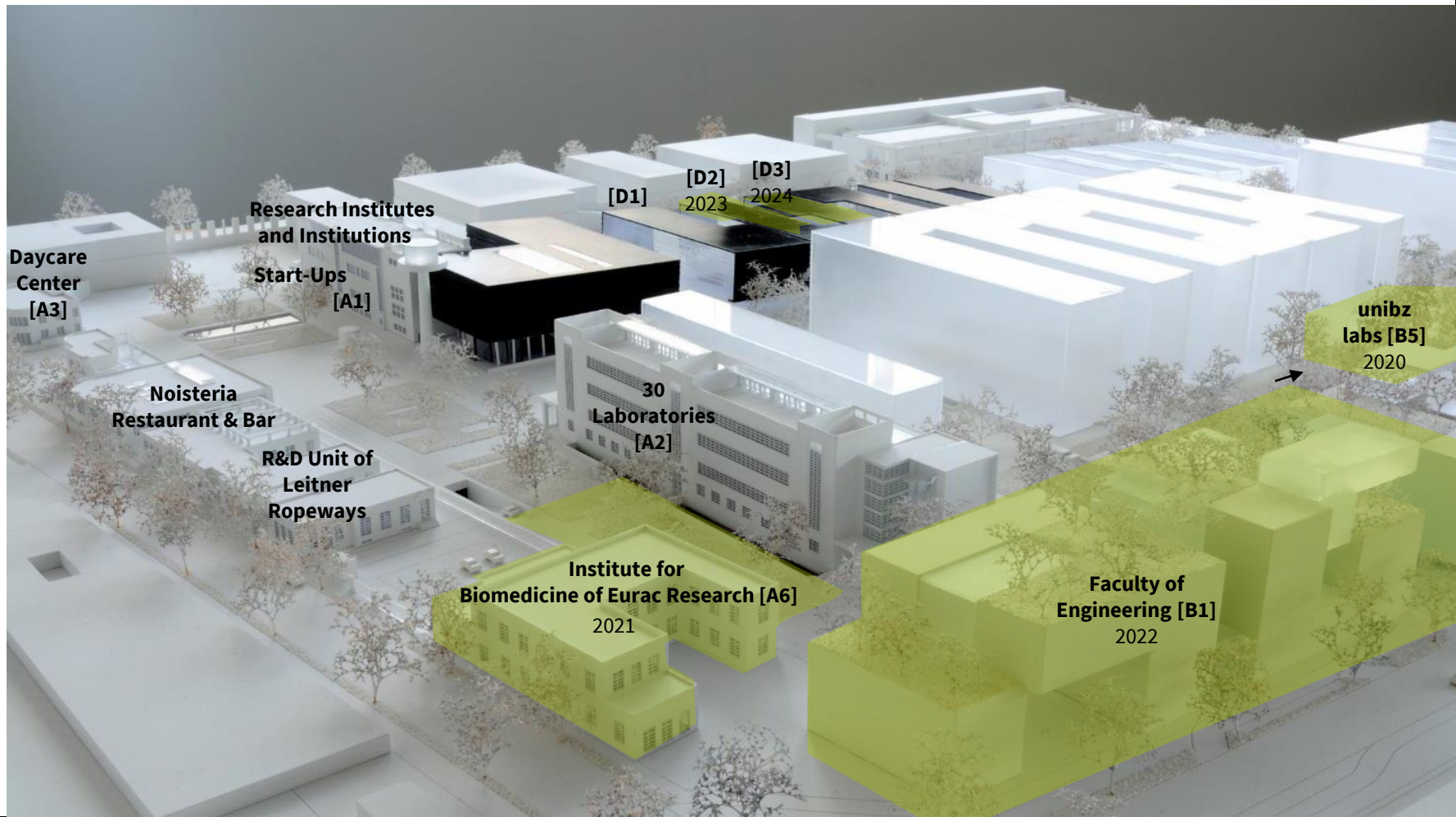
Fraunhofer Italia



Growing District



Building Development



Who's here

INSTITUTIONS



START-UPS

4Peak

BLUETENTACLES

BPCOmedia

Connexx

CORA

Datatellers

FlashBeing

Food Solution

Functional Gums

GEOZ

Gipsyway

Goodify

HBI

HiWEISS

LEITALPIN

Limendo

MIRNAGREEN

NATURALSALUS

Ontopic

PEXTA

PGUM

PulseLab

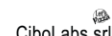
Realife

Starvac

Thinkinside

tooly.tips

PRIVATE COMPANIES



Prinoth
Demacenko
Agudio
Minimetro
Leitwind



MICROTEC



e-Booz



endian



Some facts

Services

Labs

Tech Transfer

Area & Spaces

Innovation Management

Start-up Incubator

5 technology sectors

30 scientific laboratories

3 Open Labs

500+ people

15 languages



Technology Sectors

GREEN



ALPINE



FOOD



DIGITAL



AUTOMOTIVE/
AUTOMATION



Scientific Labs

GREEN

Accelerated Life
Testing Lab

Bioenergy & Biofuels Lab

Building Physics*

Energy Exchange Lab

Façade System
Interactions Lab

Heat Pumps Lab

Hygrothermal
Testing Lab

Multifunctional
Façade Lab

PV Integration Lab

Solar PV Lab

Thermo Fluid Dynamics*

FOOD

Flavour and
Metabolites Lab

Food Technology
Lab

Micro4Food
Lab

NMR Lab*

Oenolab

Fermentation and Distillation

Fruit and Vegetable
Processing

Laboratory for
Fodder Analysis

Laboratory for
Food Microbiology

Laboratory for Residues
and Contaminants

Laboratory for Soil
and Plant Analysis

Laboratory for Wine
and Beverages Analytics

Storage and
Postharvest Biology

Sensory Science

ALPINE

Agroforestry
Innovation Lab*

Field Robotics Lab*

terraXcube

DIGITAL

Sensor System
Technology Lab*

Smart Data Factory

[* coming soon]

AUTOMOTIVE AUTOMATION

Fraunhofer Italia
ARENA*

Human Centered
Technologies Lab*

Life Demo /
Industry 4.0*

OTHERS

Ancient DNA Lab

Anthropology Lab

Conservation Lab

Modern DNA Lab



Scientific Lab



Scientific Lab

MULTIFUNCTIONAL
FAÇADE LAB

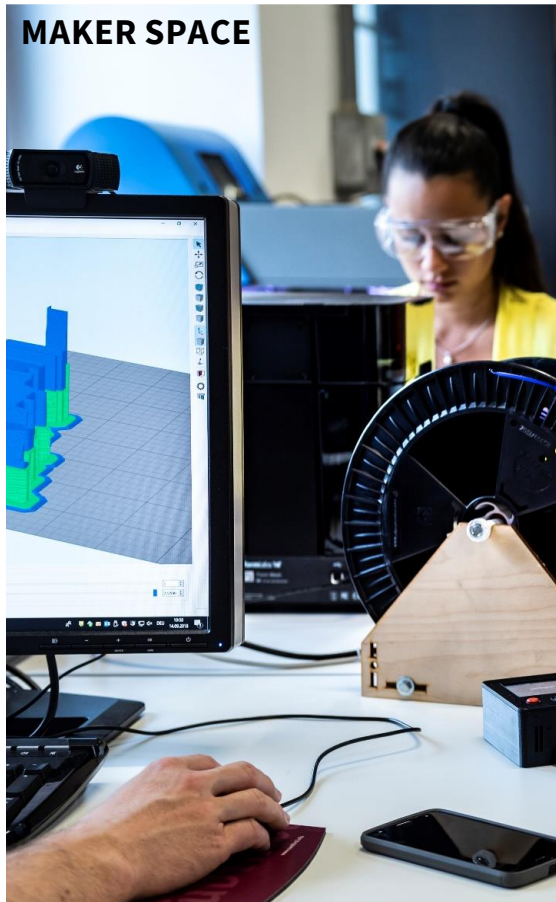


SMART DATA FACTORY



Open Labs

MAKER SPACE



KITCHEN LAB



FREE SOFTWARE LAB



Private Companies

LEITNER
ropeways

Prinoth
Demaclenko
Agudio
Minimetro
Leitwind

Kofler energies



YANOVIS
VIS O'LED BECOME SCI. WARE

INNOVATION CENTER
MACCAFERRI



endian

Ethical Software



MICROTEC



R3 GIS

CiboLabs srl



e-Booz



WEICO



HydroloGIS
Environmental Engineering

TAU LOGIC
Informatica e Automazione



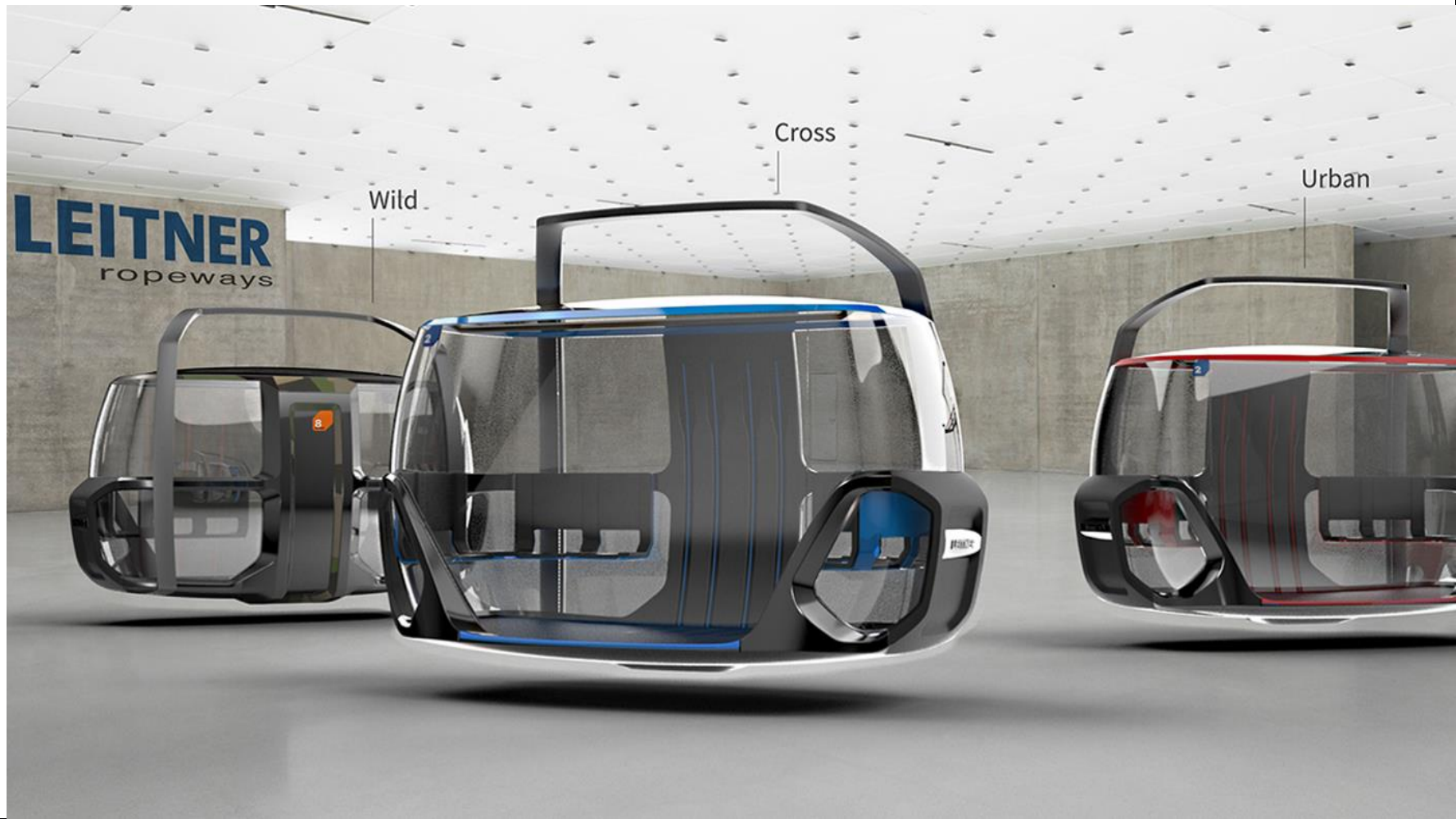
GRUPPO FOS
soluzioni ed alta tecnologia



LABORPLAY

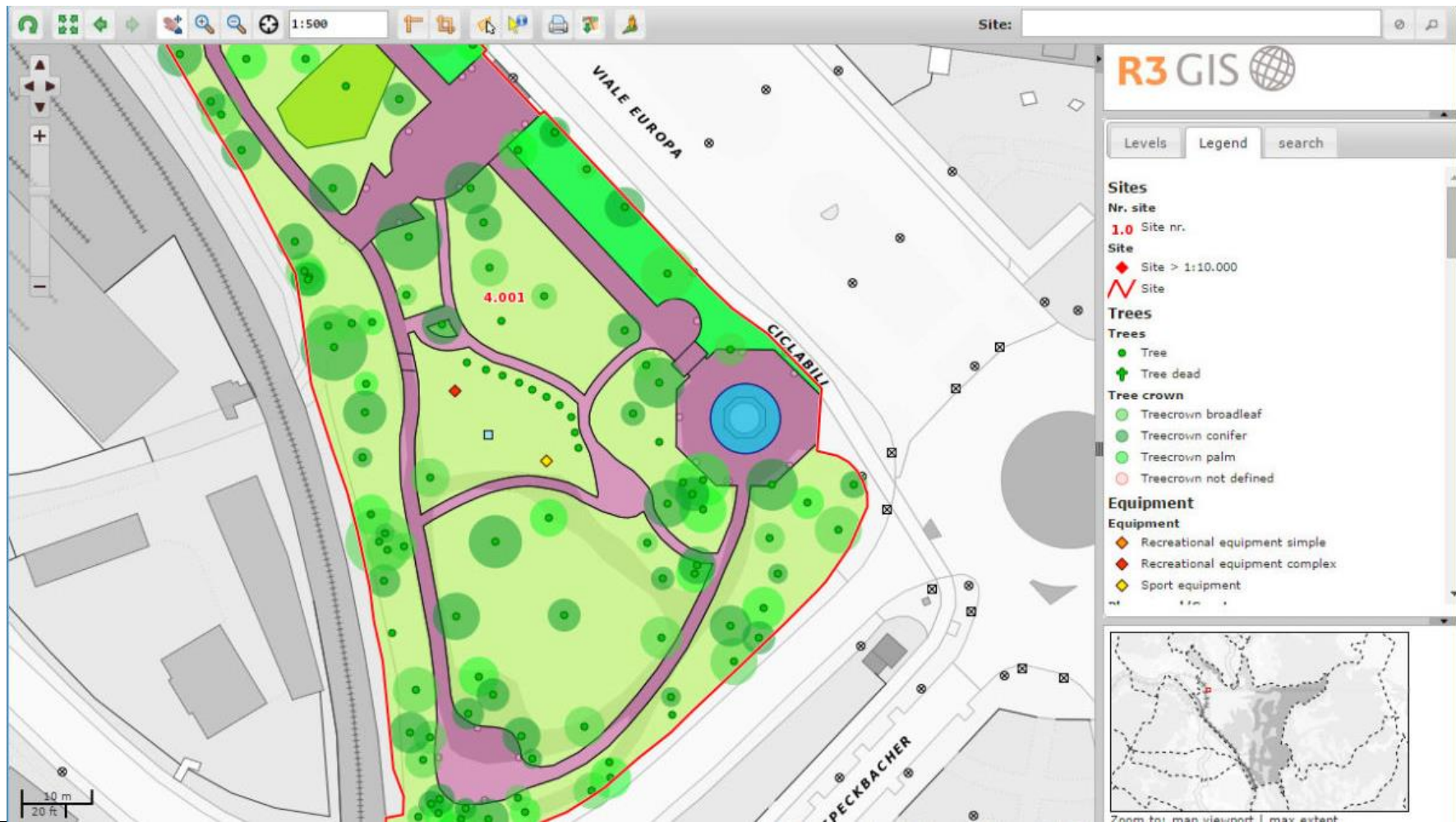
MAS
Modular Auto assembly Line

Leitner Ropeways

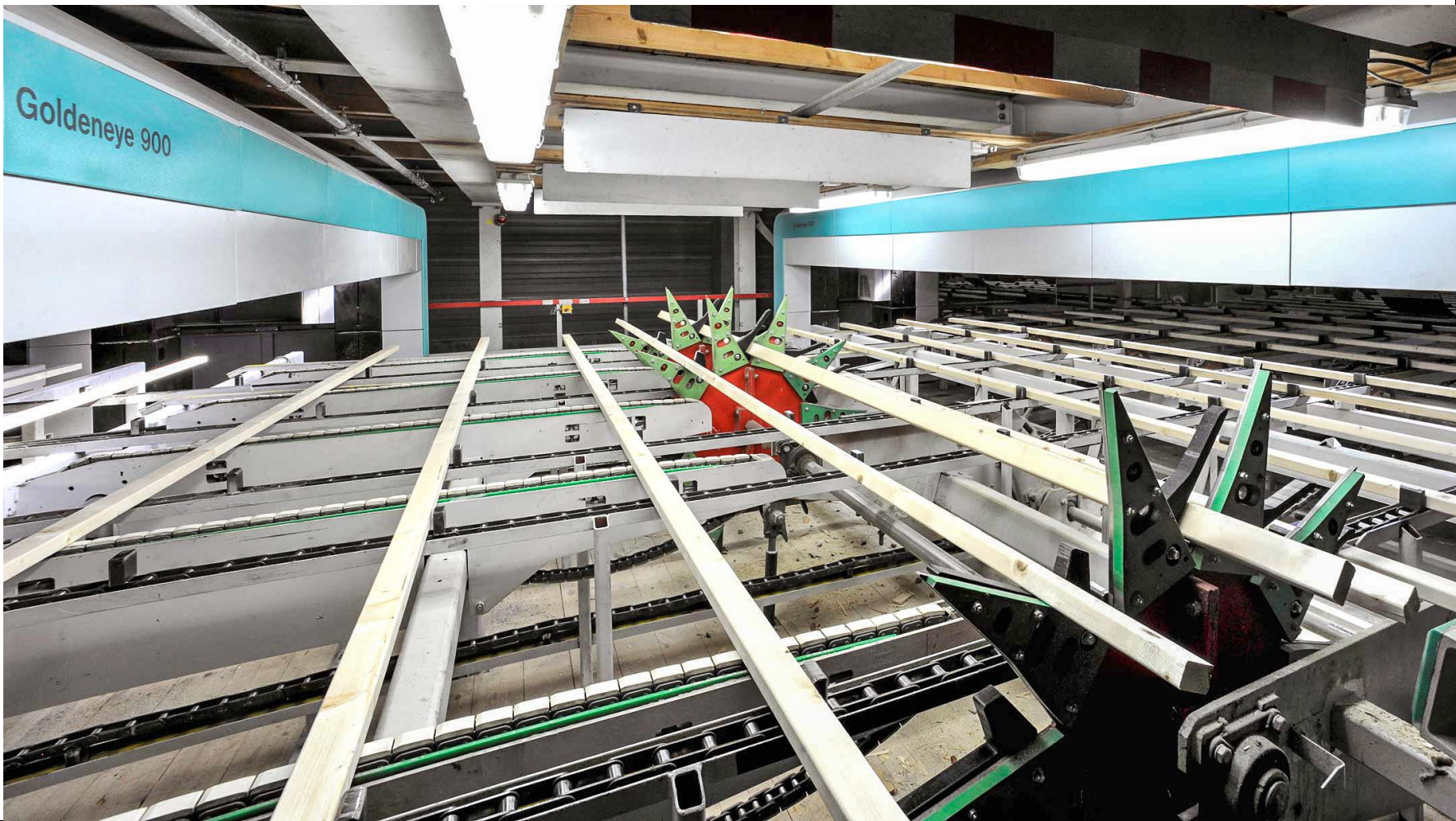


BTS Biogas





Microtec



Services

LABS



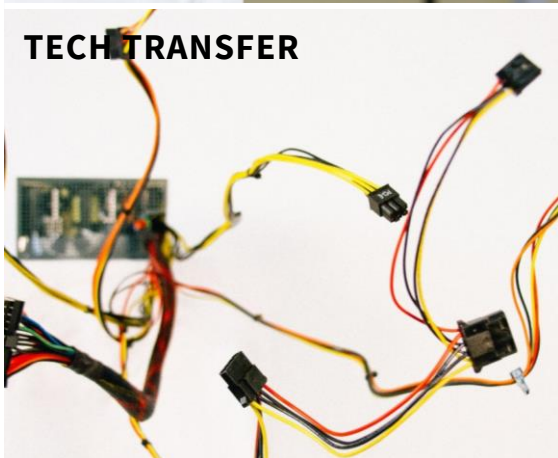
INNOVATION MANAGEMENT



START-UP INCUBATOR



TECH TRANSFER



AREA & SPACES



PUBLIC ENGAGEMENT



Services

LABS

Research Lab Desk
Maker Space
Rapid Prototyping Service
Kitchen Lab
Free Software Lab
Lab-Bonus

INNOVATION MANAGEMENT

New Horizon
Product Innovation in 5 Steps
Innovation Retreat
Corporate Startup Matching
Design Thinking Sprint

START-UP INCUBATOR

Pre-Incubation Program
Pre-Incubation Grant
Start-up Incubator
Boot-up Program
Scale-up Program

TECH TRANSFER

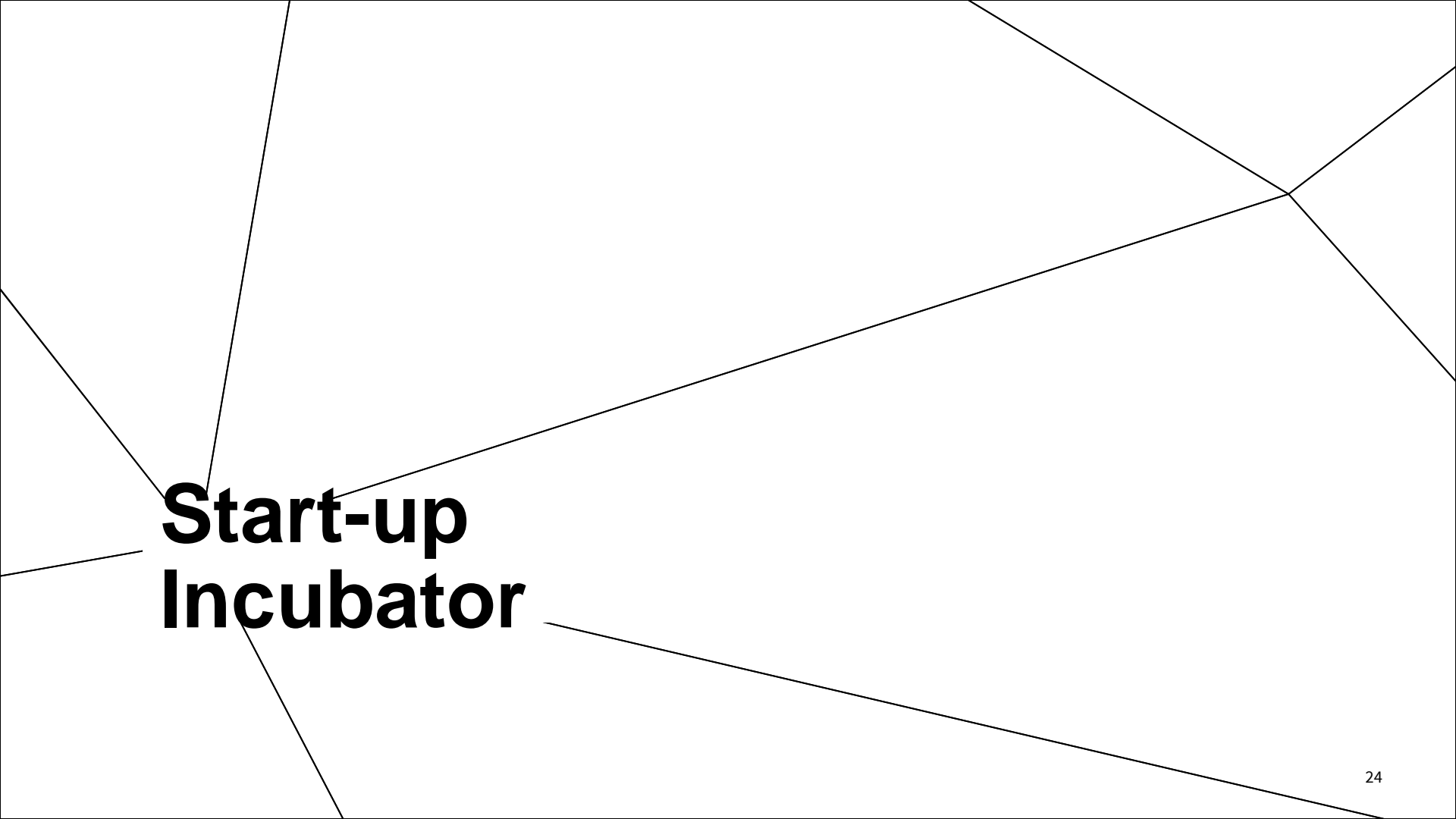
Networking & Cooperation
R&D Consultancy
Know-How Transfer Events

AREA & SPACES

Areas for rent (offices, labs, pilot projects)
Areas for development
Seminar Area

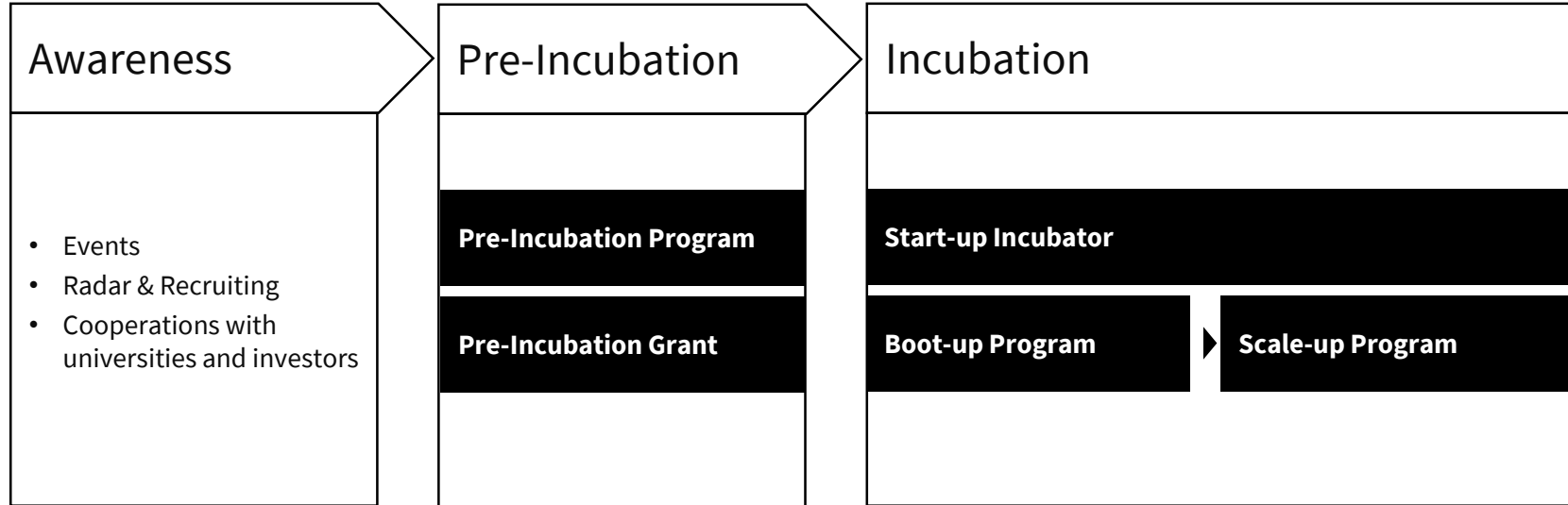
PUBLIC ENGAGEMENT

miniNOI	Camp4Company
Out of the Lab	NOISE
Urban Lab	Guided Tours



Start-up Incubator

Working area & services



Start-up Incubator: Services 2019



Training programs

- Start-up Academies and Workshops
- Cooperation with lean start-up course (Unibz)

Networking & Community

- Start-up breakfasts and Start-up Clubs
- Partner search

Access to finance

- Public funding
- Risk capital: Business Angels and Venture Capital

Space

- Offices and Laboratories
- Free access to maker space and kitchen lab

Boot-up Program and Scale-up Program

- Coaches and Accelerator Programs which help to accelerate the „go to market“ and the „scale up of the business ideas“

Start-up Incubator Key figures 2018



36 start-ups generated 2018 a turnover of **5,4 Mio. Euro**, which increased comparing to 2017 of **79%**.

167 people worked in the 36 start-up: 68 active shareholders, 54 employees and 45 free collaborators.

1,9 Mio. Euro (**35% of the turnover**) have been invested in **R&D**.

The start-ups got 2018 more than **1 Mio. Euro** of financial subsidiaries and **13** of the 36 start-ups have an **Investor**.

Sales

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Contact

