

# 2023 SFSCON



Vincent Mauroit  
10.11.2023

Nature of Innovation.



NOV  
10TH  
11TH

# SFSCON 2023

BE PART OF IT!

2 INSPIRING DAYS

100 SPEAKERS

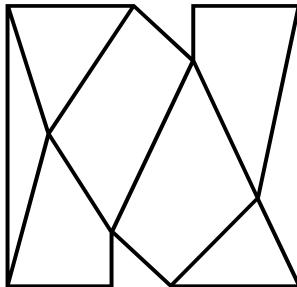


SFSCON.IT



NOI TECHPARK  
SÜDTIROL / ALTO ADIGE

# Organized by:



TECHPARK SÜDTIROL / ALTO ADIGE

# In collaboration with:



Co-funded by  
the European Union



AUTONOME  
PROVINZ  
BOZEN  
SÜDTIROL

---

PROVINCIA  
AUTONOMA  
DI BOLZANO  
ALTO ADIGE

---

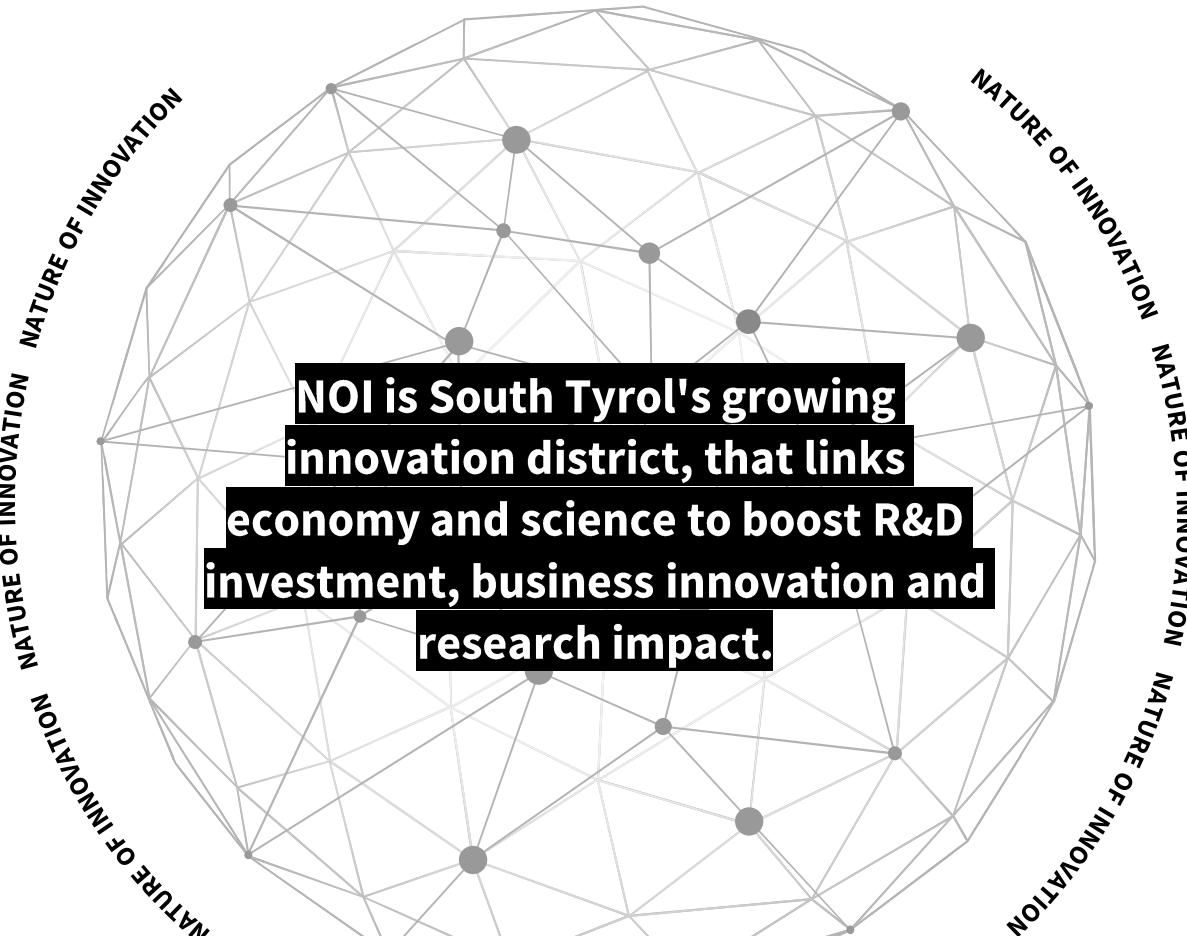
PROVINCIA AUTONOMA DE BULSAN  
SÜDTIROL



# NOI. NATURE OF INNOVATION

Nature is core in our name, vision, strategy  
and activities.

Empowered by research and technology,  
we shape a  
sustainable future for the world.



# TECHNOLOGY SECTORS

**GREEN**



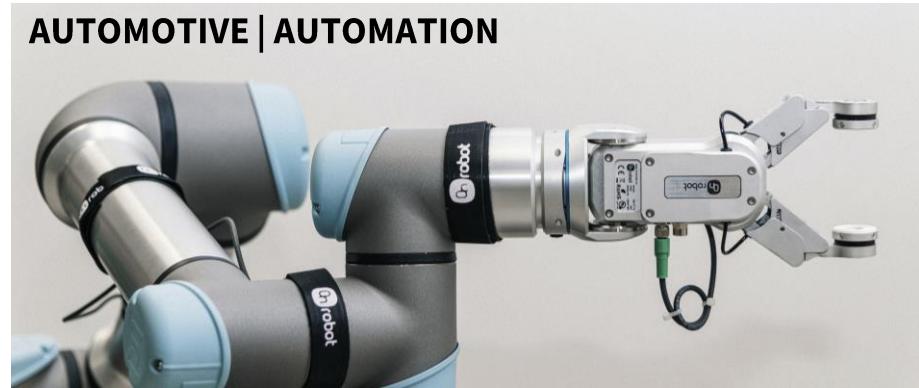
**FOOD & HEALTH**



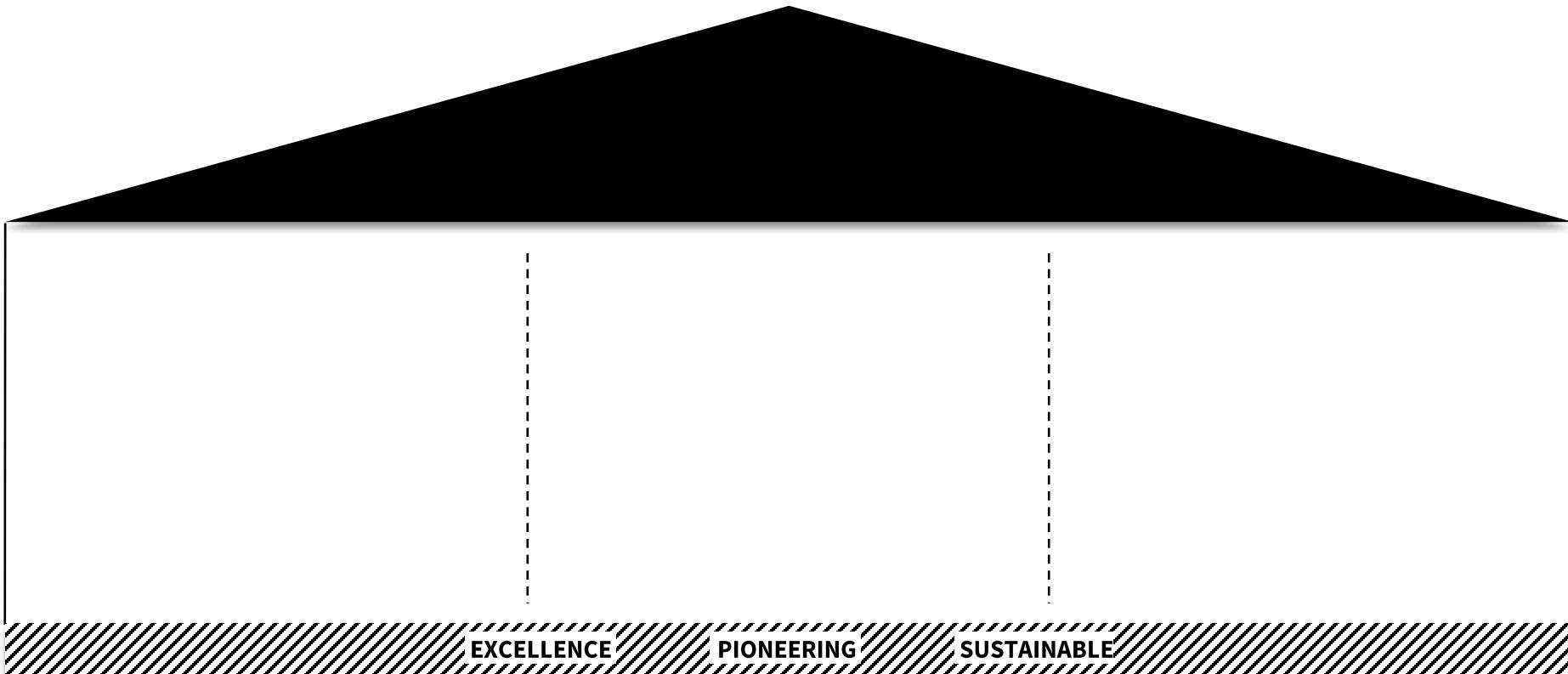
**DIGITAL**



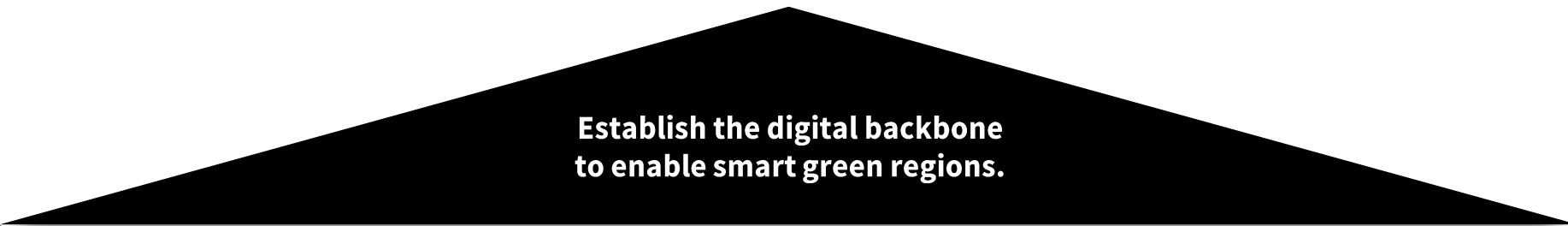
**AUTOMOTIVE | AUTOMATION**



# DIGITAL



# DIGITAL



**Establish the digital backbone  
to enable smart green regions.**

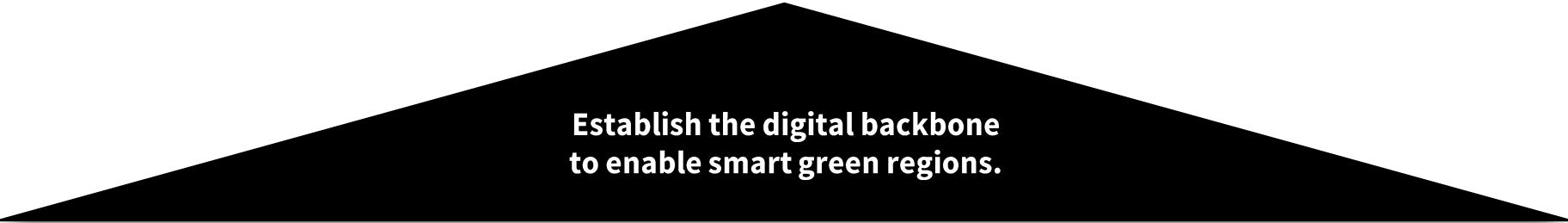


**EXCELLENCE**

**PIONEERING**

**SUSTAINABLE**

# DIGITAL



**Establish the digital backbone  
to enable smart green regions.**

## INTERNET OF THINGS (IOT)

Sensors to tackle new challenges  
in IoT to create a sustainable  
digital environment.

EXCELLENCE

PIONEERING

SUSTAINABLE

# DIGITAL

**Establish the digital backbone  
to enable smart green regions.**

## INTERNET OF THINGS (IOT)

Sensors to tackle new challenges  
in IoT to create a sustainable  
digital environment.

## ARTIFICIAL INTELLIGENCE (AI)

Technological advances  
in deep learning to change  
how users get involved  
in the customer journey.

EXCELLENCE

PIONEERING

SUSTAINABLE

# DIGITAL

**Establish the digital backbone  
to enable smart green regions.**

## INTERNET OF THINGS (IOT)

Sensors to tackle new challenges  
in IoT to create a sustainable  
digital environment.

## OPEN DATA HUB

The platform to enable  
accessing and sharing  
of data, knowledge and  
algorithms.

## ARTIFICIAL INTELLIGENCE (AI)

Technological advances  
in deep learning to change  
how users get involved  
in the customer journey.

EXCELLENCE

PIONEERING

SUSTAINABLE



NOI TECHPARK SÜDTIROL/ALTO ADIGE

## VISION

We choose to be one of Europe's leading **NEXT GENERATION** science and technology parks, to serve best our territory and its companies, Europe's values and the planet's future.

# Next generation means:

# **Next generation means:**

## **1. Nature & Sustainability**

# **Next generation means:**

- 1. Nature & Sustainability**
- 2. European innovation strategy**

# **Next generation means:**

- 1. Nature & Sustainability**
- 2. European innovation strategy**
- 3. Xtra moenia – Open innovation**

# **Next generation means:**

- 1. Nature & Sustainability**
- 2. European innovation strategy**
- 3. Xtra moenia – Open innovation**
- 4. Territory's needs**



NOI TECHPARK SÜDTIROL/ALTO ADIGE

## VISION

We choose to be one of Europe's leading next generation science and technology parks, to serve best our territory and its companies, **EUROPE's VALUES** and the planet's future.

# Europe's Values means:

# **Europe's Values means:**

## **1. Human Dignity**

# **Europe's Values means:**

- 1. Human Dignity**
- 2. Freedom**

# **Europe's Values means:**

- 1. Human Dignity**
- 2. Freedom**
- 3. Democracy**

# **Europe's Values means:**

- 1. Human Dignity**
- 2. Freedom**
- 3. Democracy**
- 4. Equality**

# **Europe's Values means:**

- 1. Human Dignity**
- 2. Freedom**
- 3. Democracy**
- 4. Equality**
- 5. Rule of Law**

# **Europe's Values means:**

- 1. Human Dignity**
- 2. Freedom**
- 3. Democracy**
- 4. Equality**
- 5. Rule of Law**
- 6. Human Rights**

# THE VALUES AND ADDED-VALUE OF FREE SOFTWARE



## Autonomy

Free Software helps to develop and maintain tailored software that suits your needs, not just the vendor's business model.



## Share & Copy

A Free Software licence allows a limitless number of installations to be run, without paying extra.



## Reuse Code

Free Software provides the freedom to reuse the code for other projects.



## Competition

Free Software resists monopolisation and enhances competition.



## Collaboration

Free Software can be shared and used in a non-exclusive way by everyone – serving the public good.



## No Lock-in

Free Software licences reinforce independence from vendors and provide more choice in service providers.



## Innovation

A Free Software licence encourages innovation for your software.



## Security

Free Software allows for independent security checks that help close security holes faster.

# **Europe's Values means:**



- 1. Human Dignity**
- 2. Freedom**
- 3. Democracy**
- 4. Equality**
- 5. Rule of Law**
- 6. Human Rights**

# Europe's Values means:



- 1. Human Dignity**
- 2. Freedom**
- 3. Democracy**
- 4. Equality**
- 5. Rule of Law**
- 6. Human Rights**



## Autonomy

Free Software helps to develop and maintain tailored software that suits your needs, not just the vendor's business model.

# Europe's Values means:



- 1. Human Dignity**
- 2. Freedom**
- 3. Democracy**
- 4. Equality**
- 5. Rule of Law**
- 6. Human Rights**



## Autonomy

Free Software helps to develop and maintain tailored software that suits your needs, not just the vendor's business model.



## Share & Copy

A Free Software licence allows a limitless number of installations to be run, without paying extra.

# Europe's Values means:



- 1. Human Dignity**
- 2. Freedom**
- 3. Democracy**
- 4. Equality**
- 5. Rule of Law**
- 6. Human Rights**



## Autonomy

Free Software helps to develop and maintain tailored software that suits your needs, not just the vendor's business model.



## Share & Copy

A Free Software licence allows a limitless number of installations to be run, without paying extra.



## Collaboration

Free Software can be shared and used in a non-exclusive way by everyone – serving the public good.

# Europe's Values means:



- 1. Human Dignity**
- 2. Freedom**
- 3. Democracy**
- 4. Equality**
- 5. Rule of Law**
- 6. Human Rights**



## Autonomy

Free Software helps to develop and maintain tailored software that suits your needs, not just the vendor's business model.



## Share & Copy

A Free Software licence allows a limitless number of installations to be run, without paying extra.



## Collaboration

Free Software can be shared and used in a non-exclusive way by everyone – serving the public good.



## Innovation

A Free Software licence encourages innovation for your software.

# Europe's Values means:



- 1. Human Dignity**
- 2. Freedom**
- 3. Democracy**
- 4. Equality**
- 5. Rule of Law**
- 6. Human Rights**



## Autonomy

Free Software helps to develop and maintain tailored software that suits your needs, not just the vendor's business model.



## Share & Copy

A Free Software licence allows a limitless number of installations to be run, without paying extra.



## Collaboration

Free Software can be shared and used in a non-exclusive way by everyone – serving the public good.



## Innovation

A Free Software licence encourages innovation for your software.



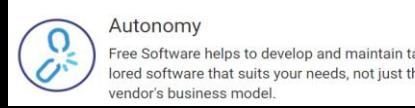
## Reuse Code

Free Software provides the freedom to reuse the code for other projects.

# Europe's Values means:

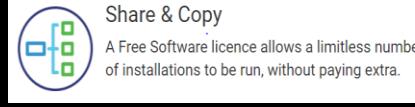


- 1. Human Dignity**
- 2. Freedom**
- 3. Democracy**
- 4. Equality**
- 5. Rule of Law**
- 6. Human Rights**



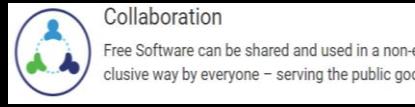
## Autonomy

Free Software helps to develop and maintain tailored software that suits your needs, not just the vendor's business model.



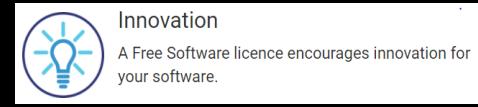
## Share & Copy

A Free Software licence allows a limitless number of installations to be run, without paying extra.



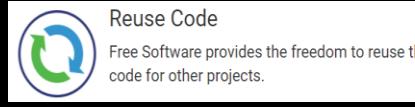
## Collaboration

Free Software can be shared and used in a non-exclusive way by everyone – serving the public good.



## Innovation

A Free Software licence encourages innovation for your software.



## Reuse Code

Free Software provides the freedom to reuse the code for other projects.



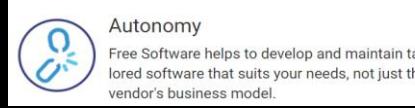
## No Lock-in

Free Software licences reinforce independence from vendors and provide more choice in service providers.

# Europe's Values means:

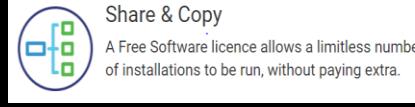


- 1. Human Dignity**
- 2. Freedom**
- 3. Democracy**
- 4. Equality**
- 5. Rule of Law**
- 6. Human Rights**



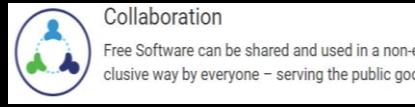
## Autonomy

Free Software helps to develop and maintain tailored software that suits your needs, not just the vendor's business model.



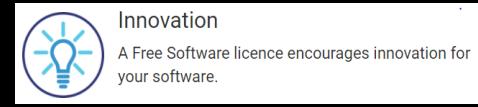
## Share & Copy

A Free Software licence allows a limitless number of installations to be run, without paying extra.



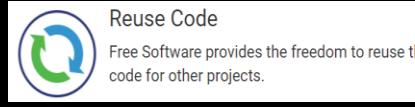
## Collaboration

Free Software can be shared and used in a non-exclusive way by everyone – serving the public good.



## Innovation

A Free Software licence encourages innovation for your software.



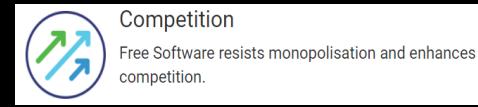
## Reuse Code

Free Software provides the freedom to reuse the code for other projects.



## No Lock-in

Free Software licences reinforce independence from vendors and provide more choice in service providers.



## Competition

Free Software resists monopolisation and enhances competition.

# Europe's Values means:



- 1. Human Dignity**
- 2. Freedom**
- 3. Democracy**
- 4. Equality**
- 5. Rule of Law**
- 6. Human Rights**

 Autonomy Free Software helps to develop and maintain tailored software that suits your needs, not just the vendor's business model.	 Share & Copy A Free Software licence allows a limitless number of installations to be run, without paying extra.	 Collaboration Free Software can be shared and used in a non-exclusive way by everyone – serving the public good.	 Innovation A Free Software licence encourages innovation for your software.
 Reuse Code Free Software provides the freedom to reuse the code for other projects.	 No Lock-in Free Software licences reinforce independence from vendors and provide more choice in service providers.	 Competition Free Software resists monopolisation and enhances competition.	
 Security Free Software allows for independent security checks that help close security holes faster.			

# How will AI revolutionize Open Principles and Free Software?

# How will AI revolutionize Open Principles and Free Software?

## 1. Collaboration & Innovation

# **How will AI revolutionize Open Principles and Free Software?**

- 1. Collaboration & Innovation**
- 2. Accessibility**

# **How will AI revolutionize Open Principles and Free Software?**

- 1. Collaboration & Innovation**
- 2. Accessibility**
- 3. Automation**

# **How will AI revolutionize Open Principles and Free Software?**

- 1. Collaboration & Innovation**
- 2. Accessibility**
- 3. Automation**
- 4. AI Ethics**

# **How will AI revolutionize Open Principles and Free Software?**

- 1. Collaboration & Innovation**
- 2. Accessibility**
- 3. Automation**
- 4. AI Ethics**
- 5. Data Commons**

# Enjoy the 23<sup>rd</sup> SFSCON