



# Industrial Internet :

When Innovation meets Strategy

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# Industrial Internet domain



Asset monitoring

Predictive maintenance

Critical asset monitoring

Alerts & events management



Optimal control

Machine - environment optimization

Global optimization



Planning/scheduling

Operations scheduling & planning

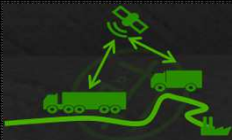
Maintenance operations planning



Complex systems

Optimization

Simulation



Fleet & logistics

Fleet management to enterprise operations

Logistics



GE Digital

# Industrial Internet Environment : The digital heritage paradigm

## Link to Industrial Assets

Purpose-built PaaS platform to supports industry needs

## Data and Analytics

Supports the variety, velocity and volume of industrial data

## Innovation

Develop smarter to innovate faster

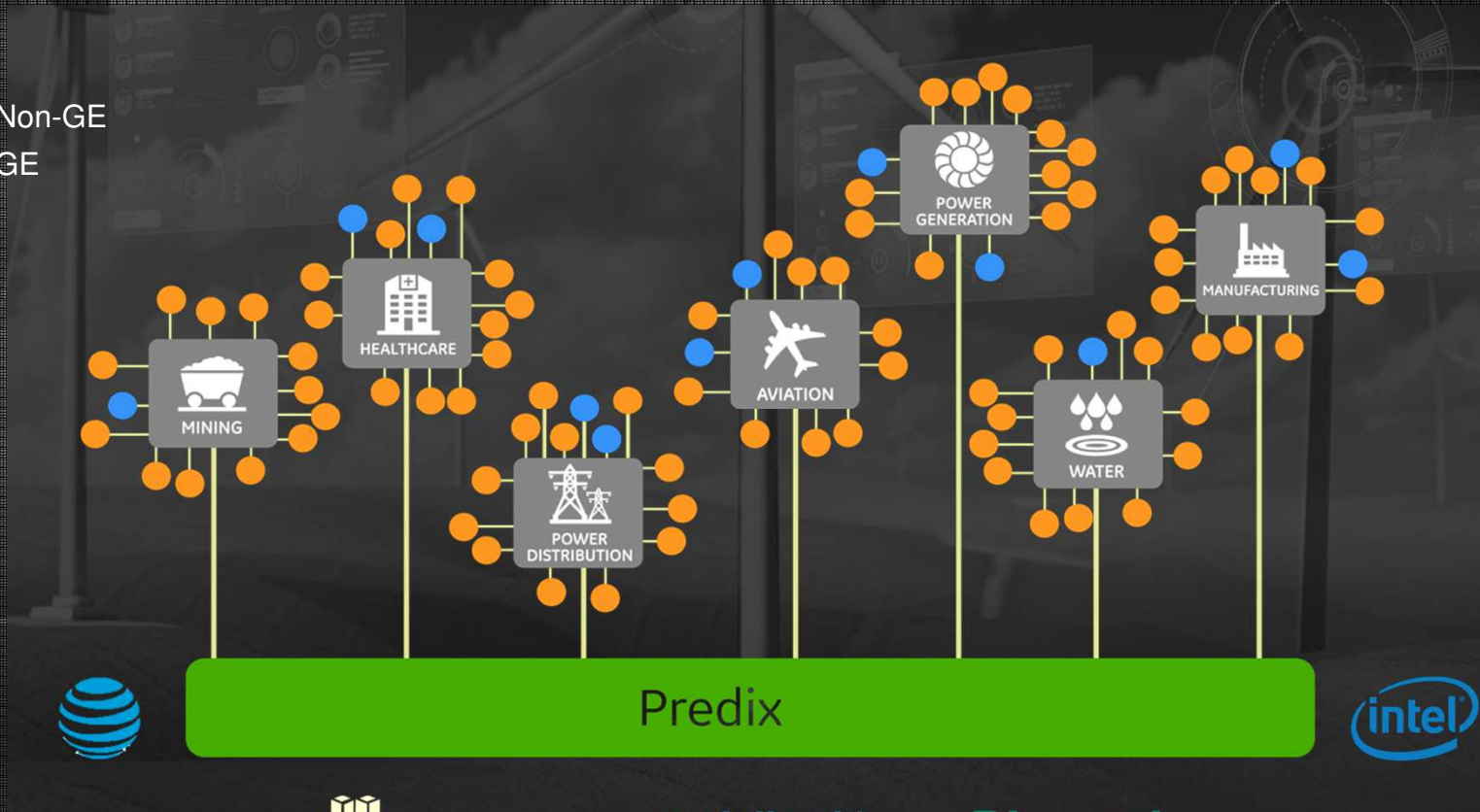
## End-to-End Trust

Ensure cyber, informational and operational security



# Transforming Industry: Stimulating Alliances and Ecosystem development

- Non-GE
- GE

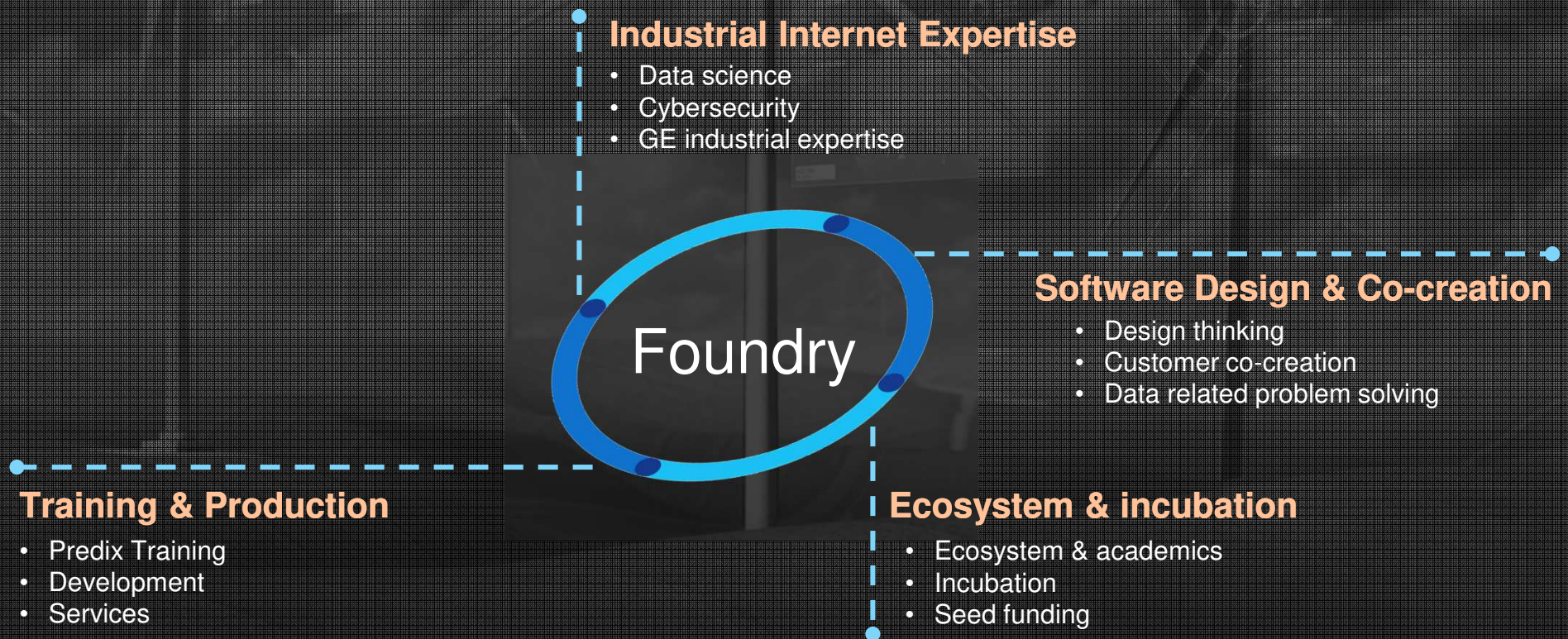


Predix



# GE Digital foundry Concept

## Global vs Local Innovation



GE Digital

# Ecosystem Vision : The French Example

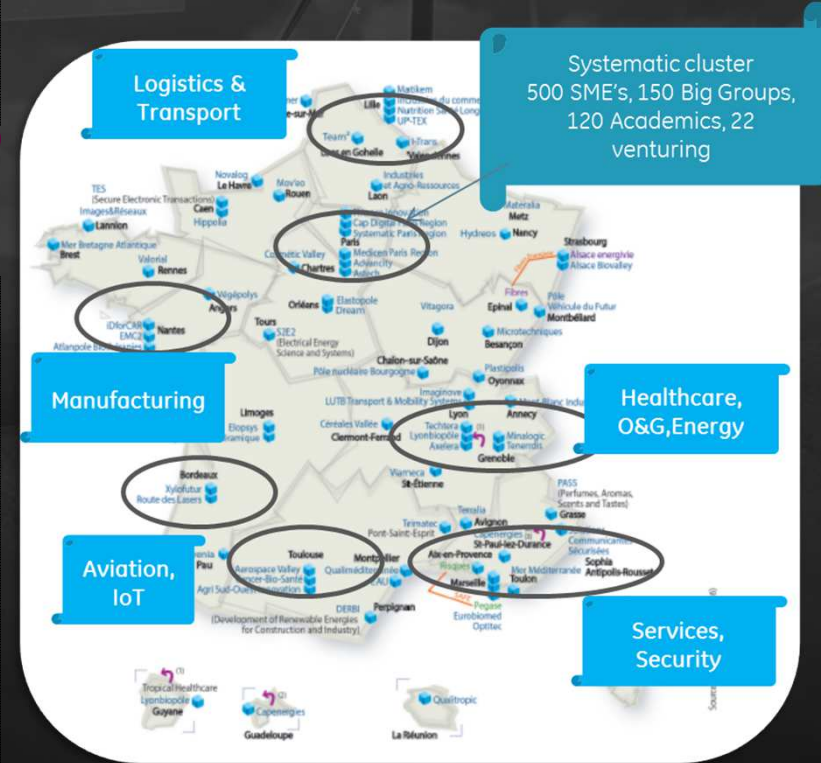
Start-ups/Freelance entrepreneurs



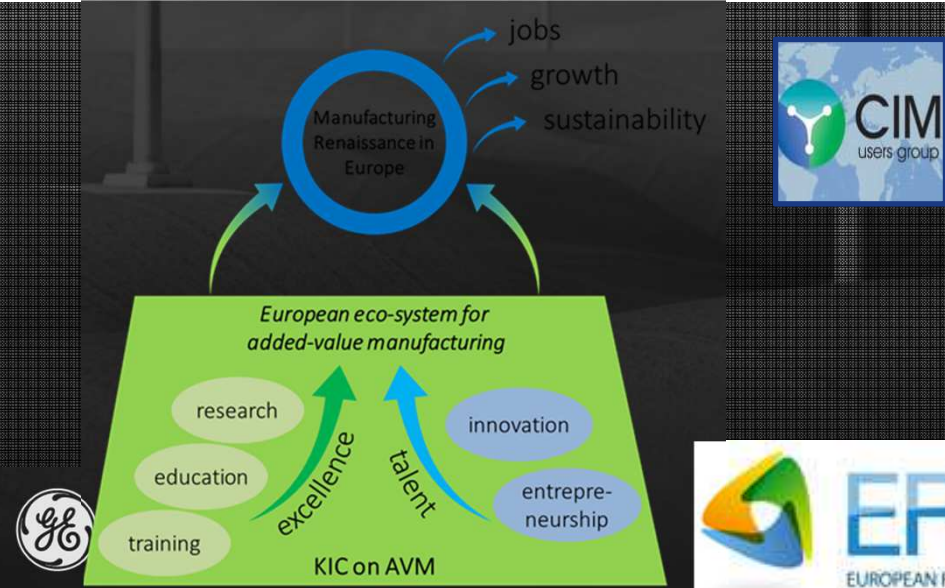
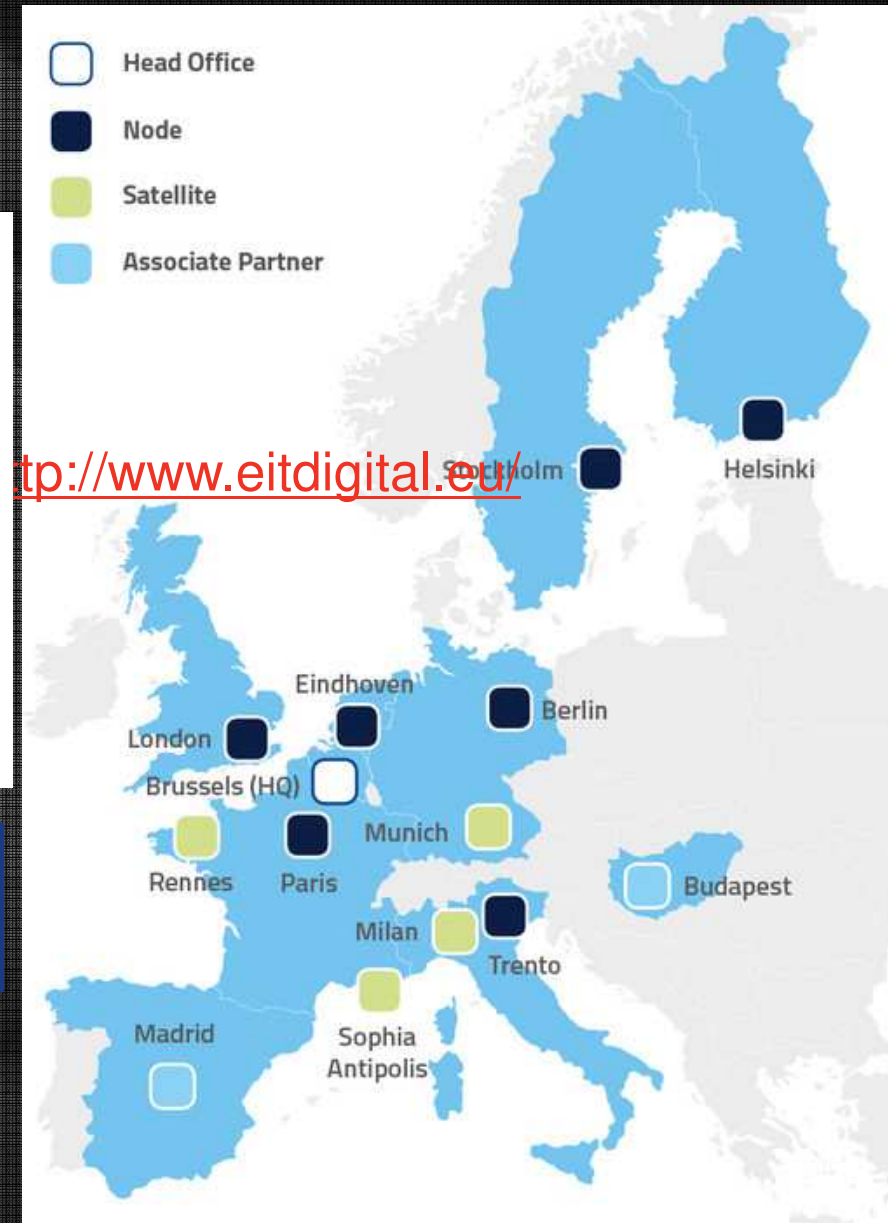
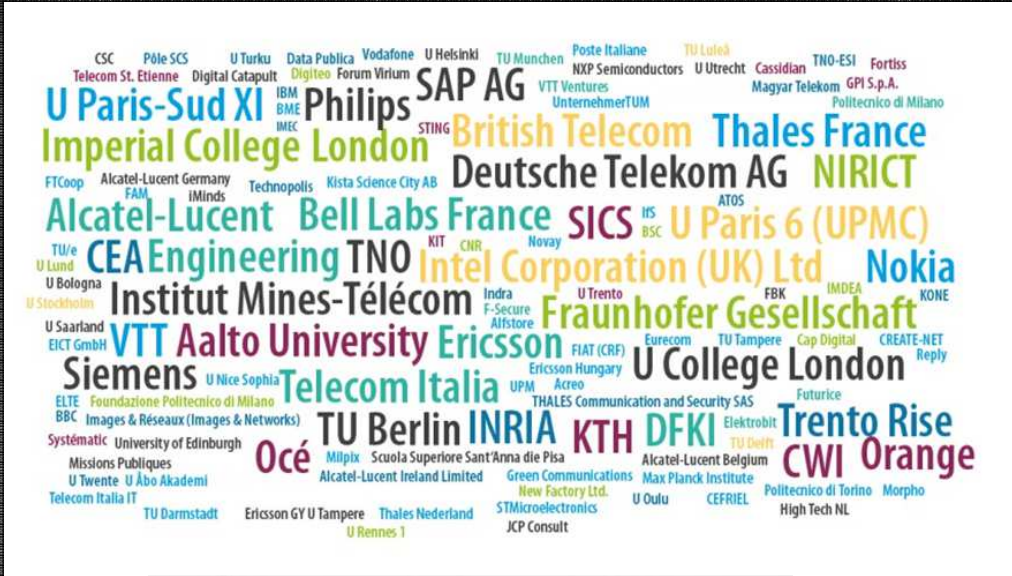
Universities & Academics



Key clusters / industry groups



# European Roadmap



# Some messages

- Innovation and Strategy have to be together
- Governance is crucial (be agile, empathy is important, User Experience..)
- Global vs Local paradigm
- Activate all the Innovation levers (Incubators, Funds of investment, Academics, SMEs, Alliances)
- Being sure to implement the appropriate partnership program
- Be patient and accept some time constant longer than usual
- Concentrate on quick wins to gain legitimacy





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