

## Enable twin transitiongreen and digital, through ubiquitous fiber connectivity.

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# Ultimate Goals and current Objectives

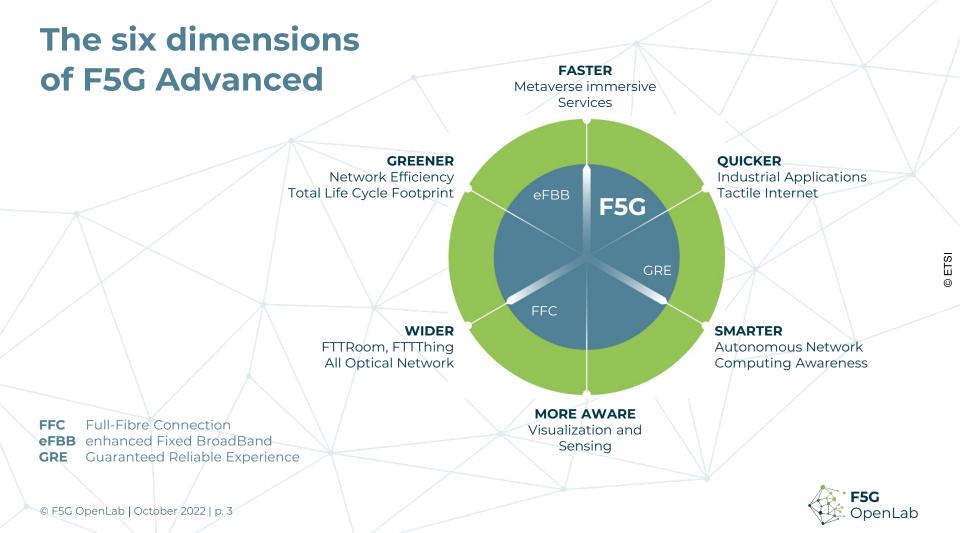
### Vision

- Contribute to a green and sustainable ICT industry by promoting Fiber to Everything
- Accelerate digital transformation by highly reliable and trustworthy autonomous networking

### Mission

- Provide an ecosystem for validating networking solutions for twin transition
- Offer a vendor agnostic facility to verticals for evaluating their use cases
- Empower the development of fiberbased solutions





#### Value Propositions

#### Ecosystem

- Open environment to test vertical use cases
- Networking hub to connect and interact with standards people, industry partners and customers
- Industry collaboration and ecosystem development, incubation of business opportunities

#### **Testing Lab**

- Verify and unify next generation networking solutions
- Access to early releases of hardware and software products
- Unique test and measurement capabilities



## Ecosystem building



Operators System Integrators

Solution Developers

Research Centers Universities SMEs

#### VERTICALS

Manufacturing Health



**ECOSYSTEM PLAYERS** Vendors Suppliers Academia

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#### Value Propositions

#### Innovations

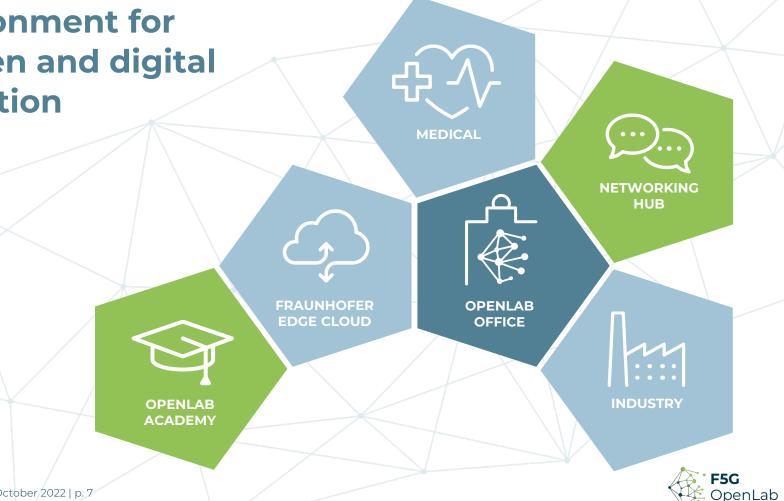
- Develop blueprints for a green and digital transformation
- Lowering the barrier for transformation to fiber technology
- Leveraging the benefits of fiber technology for all segments
- Blueprint designs for networks

#### **Experience sharing**

- Discussion forum among solution providers and consumers
- Easy learning environment
- Business development events and workshops



#### **Environment for** a green and digital transition



#### Infrastructure at Fraunhofer HHI

LAB AND OFFICE SPACE

FRAUNHOFER EDGE CLOUD



#### Infrastructure for Industrial and Medical Verticals

**INDUSTRIAL TEST FIELD / FRAUNHOFER IPK** 

#### **MEDICAL ENVIRONMENT / CARL-THIEM-KLINIKUM (CTK)**



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#### **Member Benefits and Fees**

- Collaboration with complementing stakeholders
- Learning and understanding of evolution of networks
  - Access to large scale and forwardlooking infrastructure
- Identify novel business models and revenue streams
- Impact and contribute to F5G standards and specifications





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