



# Update e-shelter innovation lab & Colocation meets Blockchain

e-shelter innovation lab

# Happy Birthday



e-shelter innovation lab

# 1st Year Summary

... a year of joint success and  
innovation



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# Partner



e-shelter innovation lab

# Start-ups



*iampass*



LEVERTON

FATH®



*hystax*



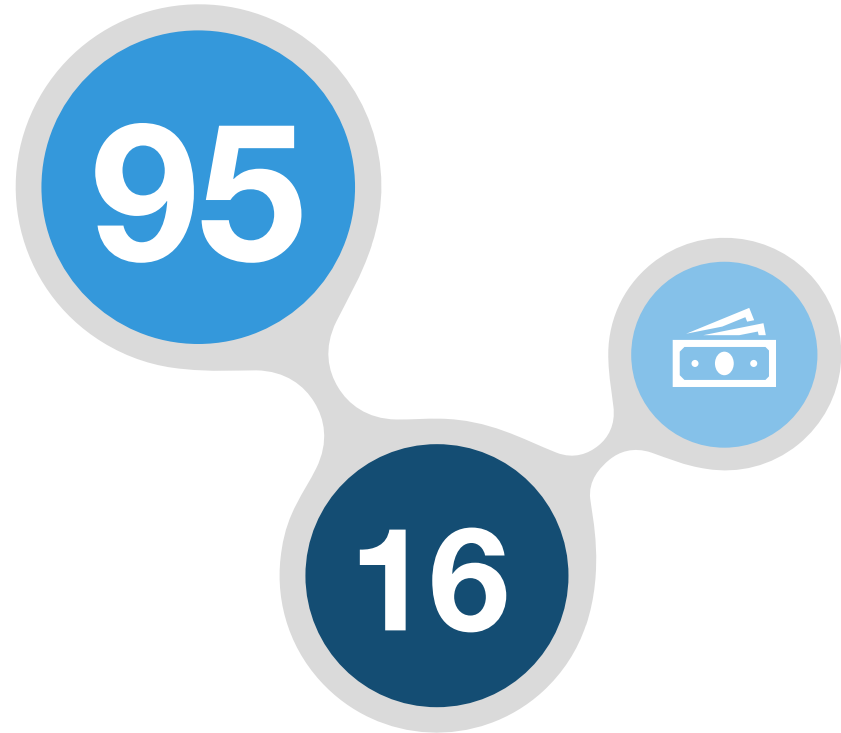
Mechatronics



X E L E R A



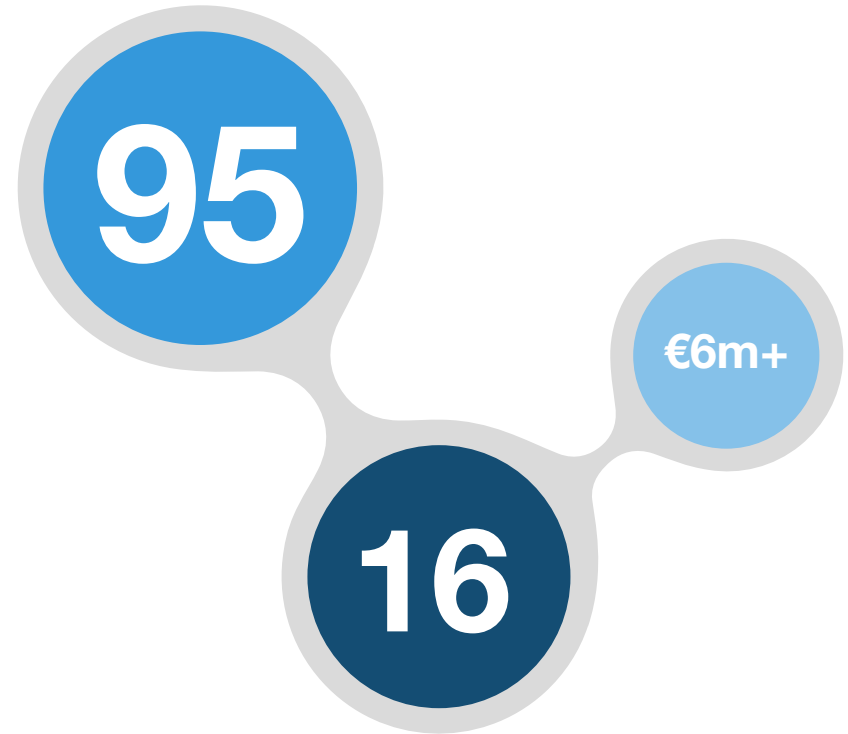
ANYON



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# Investment

Hardware, Software, Man-power,  
joint Marketing, joint Sales



# What's next?



# Global Reach

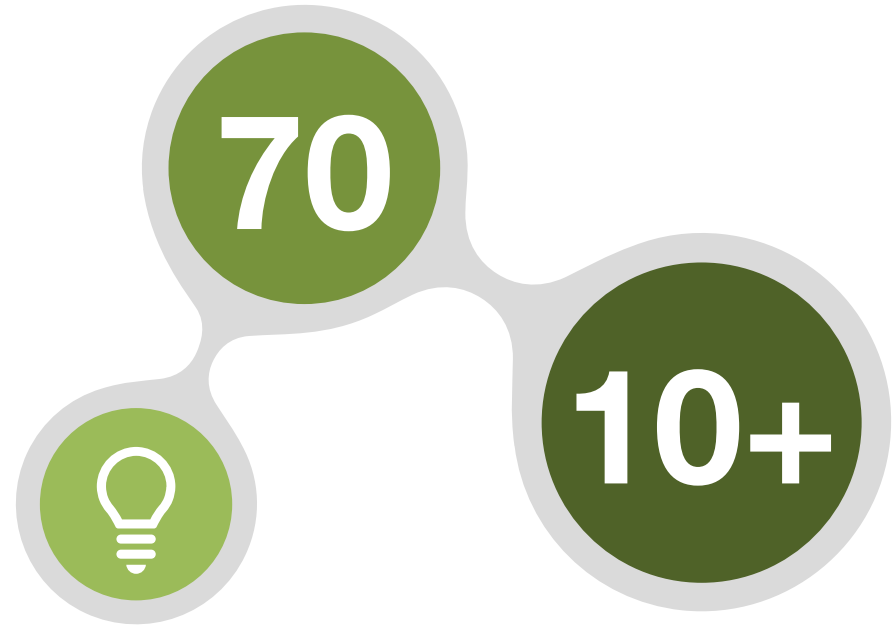
**Frankfurt, Berlin, Vienna,  
Cyberjaya (Malaysia),  
Amsterdam, Bangkok,  
Johannesburg, London, Tokyo,  
Zurich**













# Use Case evolution

From infrastructure and cloud services to **vertical and business driven use cases**



**e-shelter innovation lab**

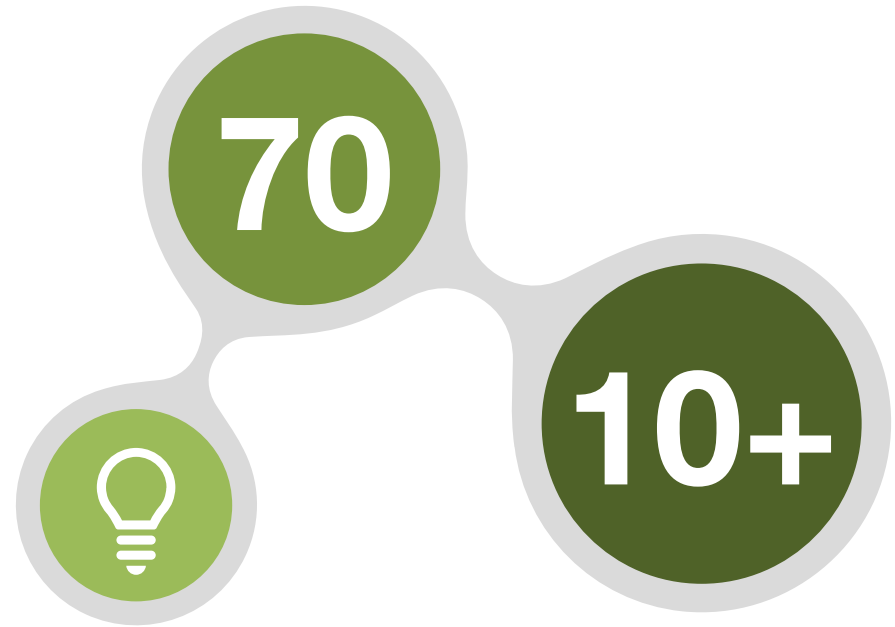
From infrastructure and cloud services to vertical and business driven use cases

	Private/Public/Hybrid Cloud		Network & Cyber Security
	Storage & Big Data		Facility & Physical Security
	Virtual & Mixed Reality		DLT & Blockchain
	Internet of Things & Industry 4.0		High Performance & Cognitive Computing

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# Co- Innovation

**Create new ideas** for  
customers, partners and e-shelter



## Co-Innovation

### Innovation Lab in a pocket

- Detailed illustration of one entire datacenter rack from the innovation lab in the app
- Capabilities: mapping the rack into the room, pinching, zooming and rotating
- Overlay with use case description
- Overlay with live data from digital twin
- Benefit: available from everywhere, everytime



Co-Innovation

iampass – Challenging Digital Identity with Blockchain & Biometrics



# Nino Ulrich

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**Co-Innovation**

Challenging Digital Identity with Blockchain & Biometrics

# before

**Demand:**

- Security (Entry and Access)
- Personal Identification (Entry and Access)
- Availability and Compliance

**Reality:**

- Multiple personal Identification
- Multiple not connected systems
- Time, Money & personnel frustration

# after

**One Time Enrollment****Blockchain:**

- High Level of Transparency
- Controlled networks
- Reduction of transaction costs

**Role Model for Entry and Access**

**Co-Innovation**

Challenging Digital Identity with Blockchain & Biometrics

# Live Demo

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## Call to action

1. **Co-Innovation** » Let's be creative
2. **German Blockchain Week** » 21.-25.10.2018 »  
Frankfurt » <http://www.germanblockchainweek.com>
3. **QU|BIT - Quantum in business and information technologies** » 6.11.2018 » e-shelter event center »  
<https://www.e-shelter.de/en/qubit>
4. **Google Cloud Summit** » 20.11.2018 »  
Munich » joint activity with CISCO and Dimension Data

