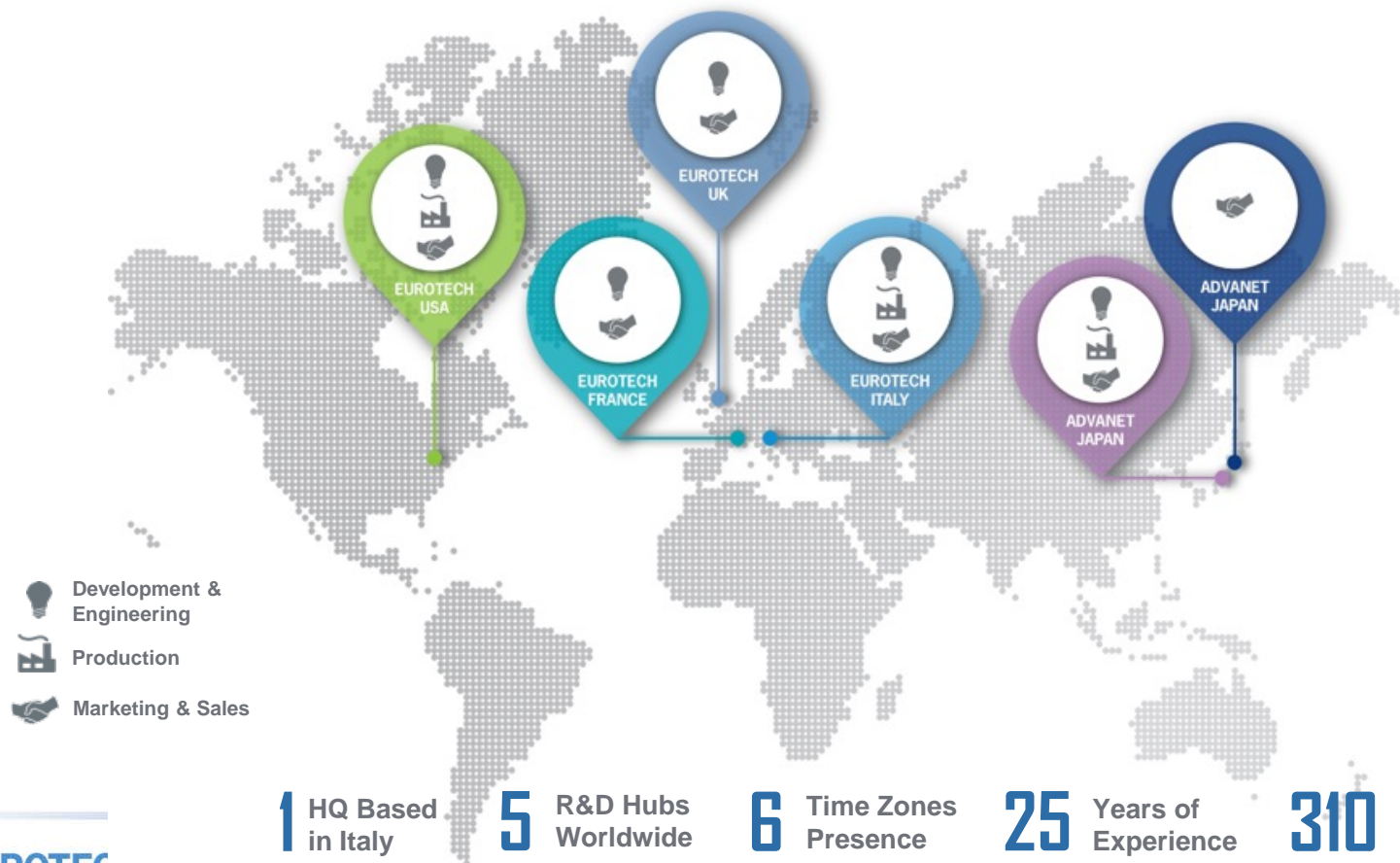




HPC the new normal: from HPC to HPEC

European HPC Summit Week
Ljubljana 29-5-2018

Eurotech Group - Global Footprint



Product Portfolio Overview

3

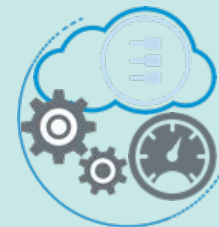
HPC for Cybersecurity &
HPEC for AI and Autonomous Robotics



HPEC

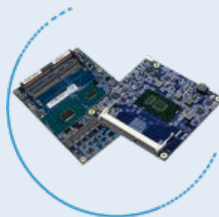
2

Industrial grade & secure
IoT Platform & Framework
for Industry 4.0 and Business Model
Innovation (Servitization)



IoT

1



Boards &
Modules



Sub-Systems
Networking & Storage

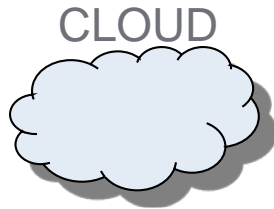


Intelligent
Sensors

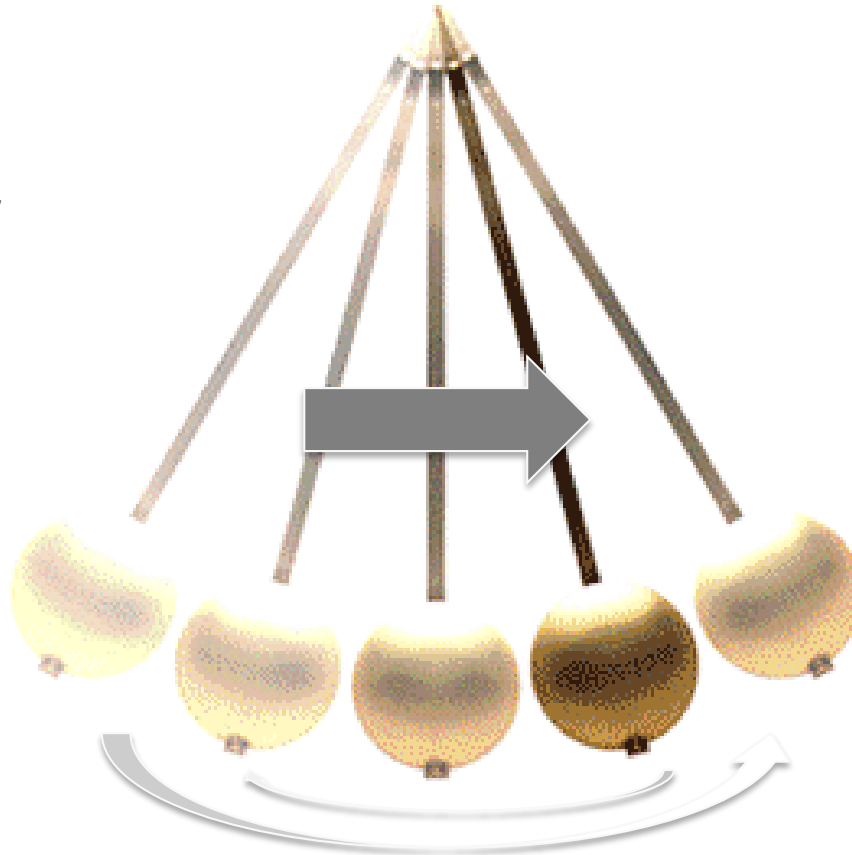
Embedded PC
CORE
PRODUCTS

Navigating the Technological Pendulum

SERVER
HPC
DataCenter



SaaS
PaaS
IaaS



CLIENT
HPEC
Edge Computers

IoT Gateway

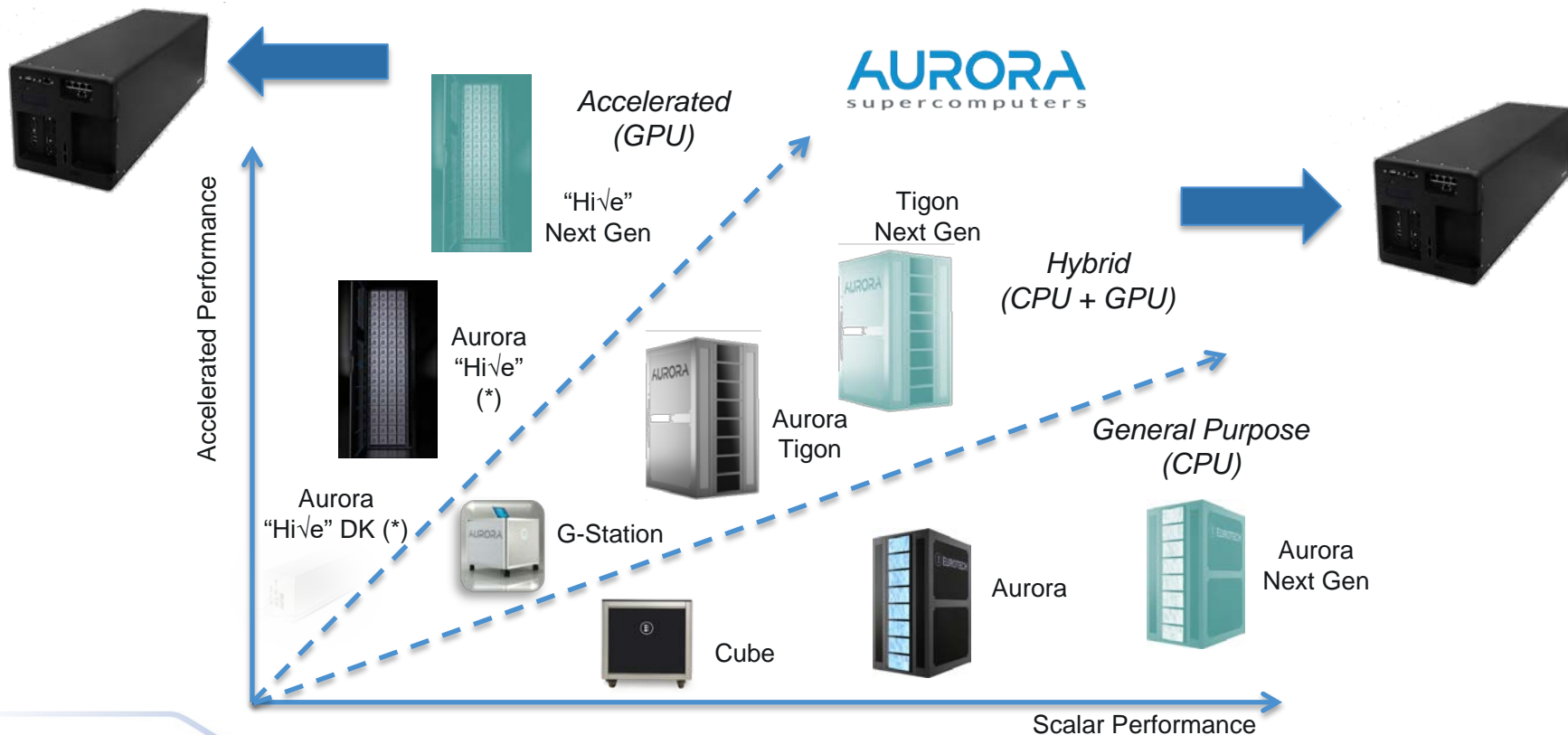


EDGE node



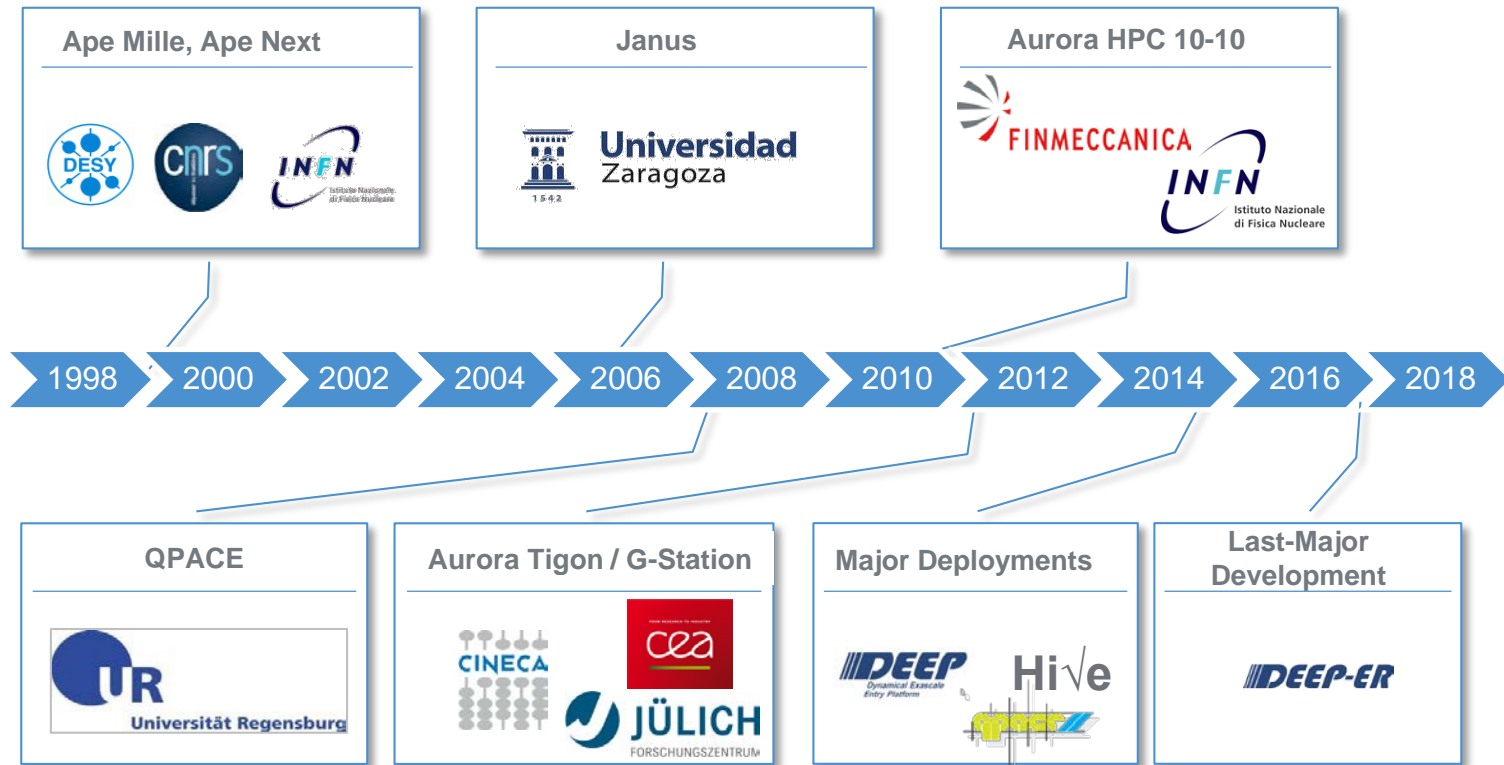
Eurotech HPC Product Roadmap and the HPEC derivative

from Data Center to Nano Data Center



A long term involvement in HPC

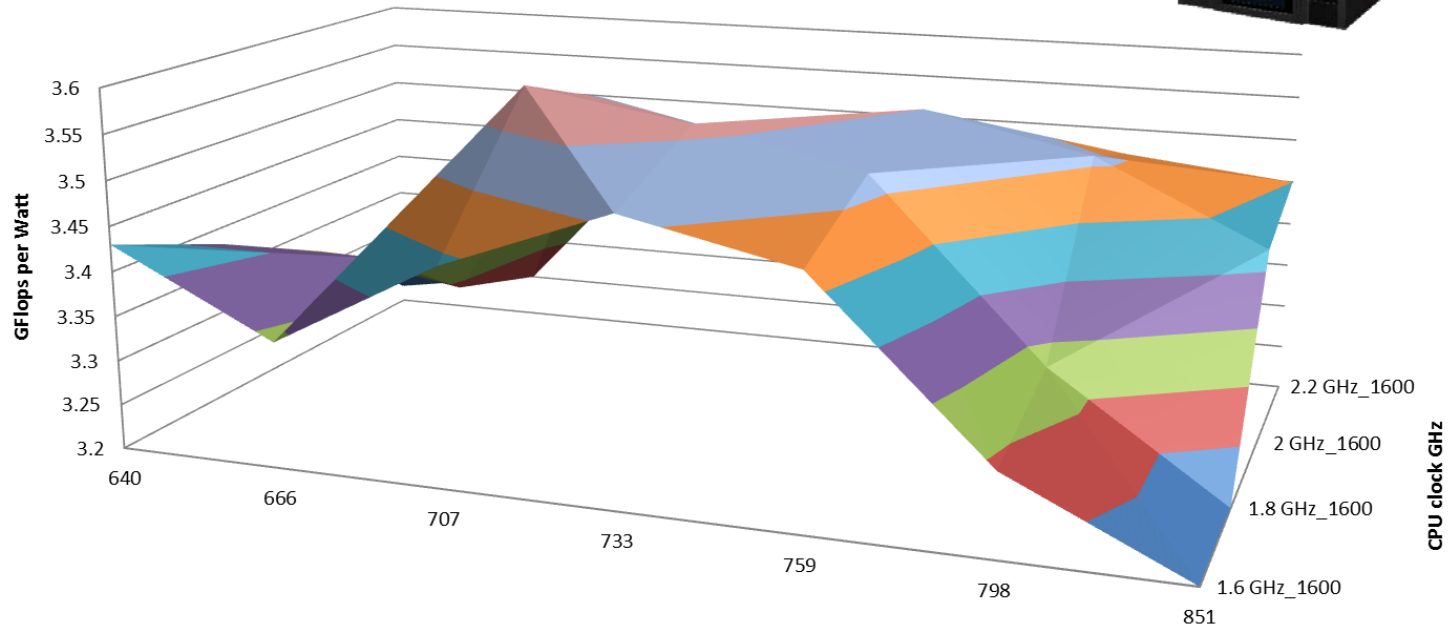
More than 15 years of history in the industry



Green HPC

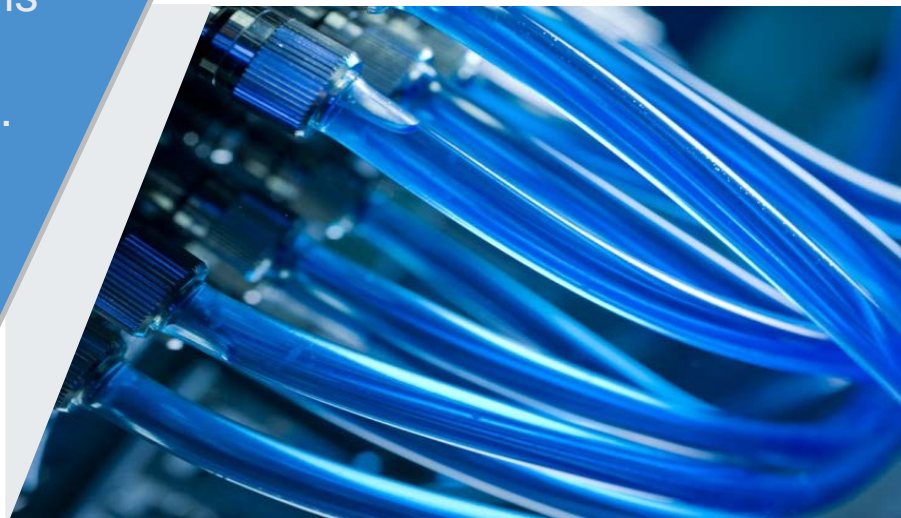
for CyberSecurity

VERY EFFICIENT AND COMPACT
HOT WATER LIQUID COOLED HPC



Water-Cooled Supercomputers

- Water-cooling is 1,000 times more efficient than air
- Compared to air cooled systems they can provide
 - 4x more Tflops per cubic ft.
 - 40% more Tflops per watt



Thunderbird HPEC product line: The Best in Class High Performance Embedded Computer

CPU + GPU



- Autonomous Driving
- Imaging and Robotics
- In field Artificial Intelligence
- Embedded Hyperconvergence



**Thank
You!**

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