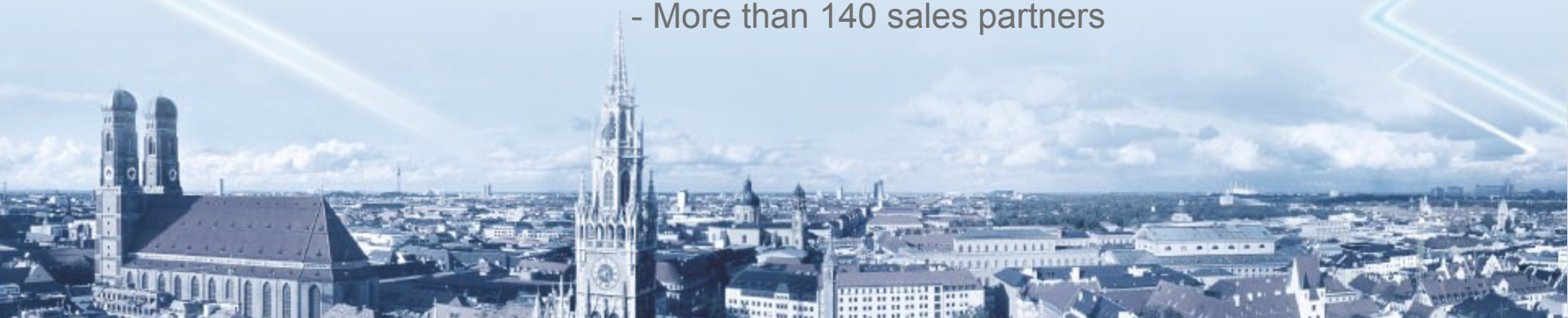


Irene Hahner
Product Management
12/12/2012

- » Founded 1999 (Management-buyout from BMW)
- » Worldwide HQ Munich / Eching, Germany
- » Public listing KBC at TecDAX
- » Revenue 590 mio. € (2011)
- » Employee size 2,218 (September 2012)
- » Represented in 55 different regions worldwide with
 - More than 60 sales offices
 - More than 140 sales partners





Region	Employees (Sep. 2012)
EMEA	978
North America	468
Emerging Markets	772

- Corporate Headquarter
- Regional Headquarters
- Regional Sales Offices

ENERGY

INDUSTRIAL
AUTOMATION

INFOTAINMENT



MEDICAL



MILITARY



COMMUNICATION



TRANSPORTATION



Processor AMC



MCH



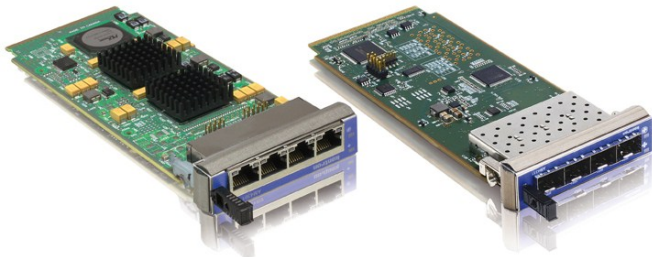
Packet Processor
AMC



System



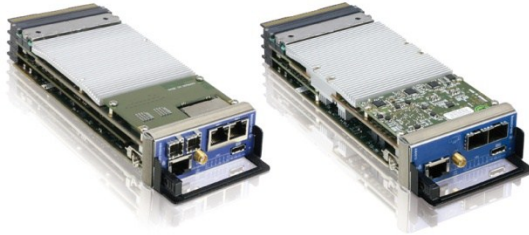
I/O AMC



High

Level of Requirements

Low



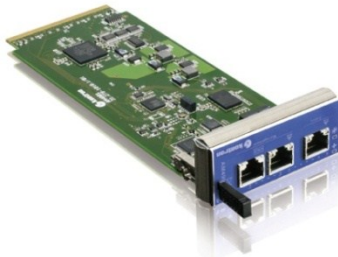
AM4904/AM4910

Fully Featured MCH
(MCMC incl. Remote Mgt. +
Managed Switch, MTCA.4)



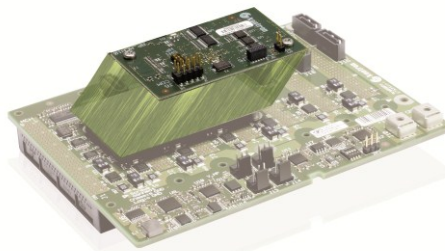
AM5901

Basic MCH
(MCMC + Unmanaged Switch)



AM4901

**Compatibility Module (MCH-
MCMC or
IPMB-0 translation)**



AM2901



OM6042D



OM6062D

Double Width



OM6063



OM6040

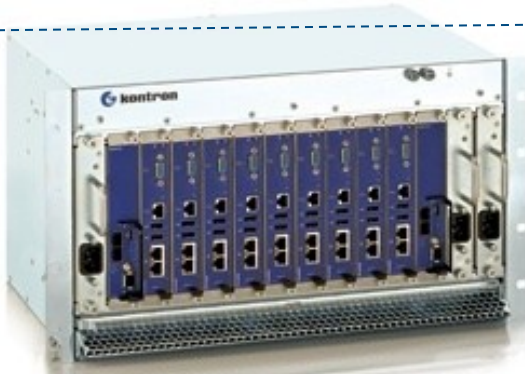


OM6060



OM6120

Single Width

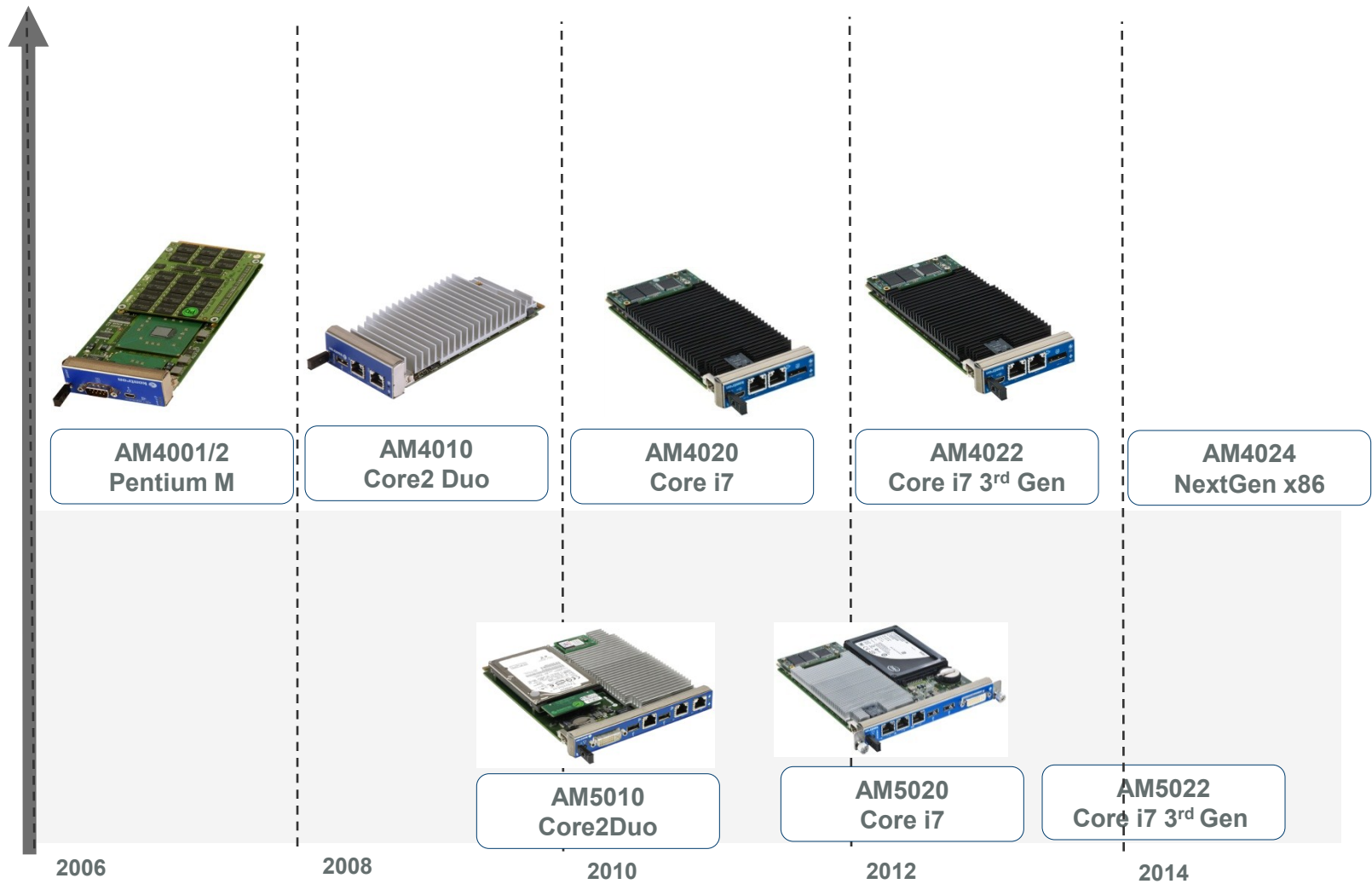


OM6090D-Rugged



ApexAM

Rugged
kontron



» OS Support

- Linux
 - Wind River PNE 5
 - Red Hat Enterprise Linux
 - Others on request
- VxWorks
- Hypervisor

WIND RIVER



» Firmware

- Switch Management & Protocols Support
 - Based on Broadcom LVL7 “Fastpath”
 - xTCA adaptation
 - SNMP V3, CLI, HPI
- IPMI – Kontron owned
 - Proven interoperability
- BIOS / FWH
 - Serial Redirect, SOL, IPMIoL, RMCP



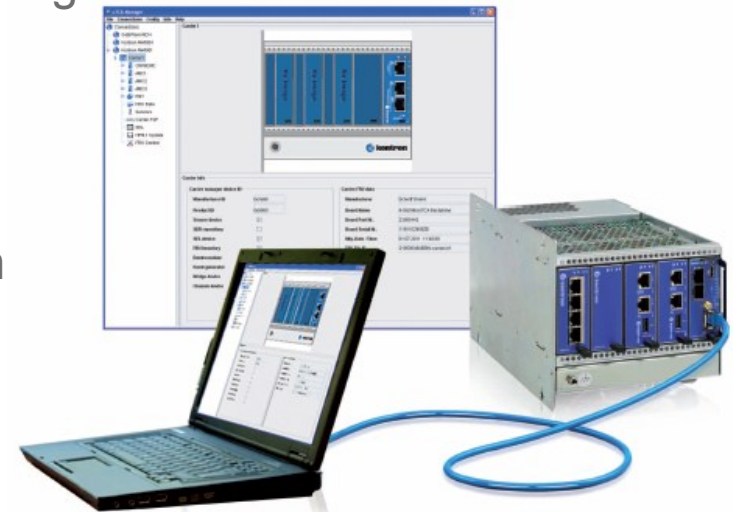
» Kontron Validation and Production Tools

OMVIU = OM (Open Modular Platform)
VIsUalisation.

- » OMVIU is a graphical tool for remote monitoring and control of MicroTCA systems

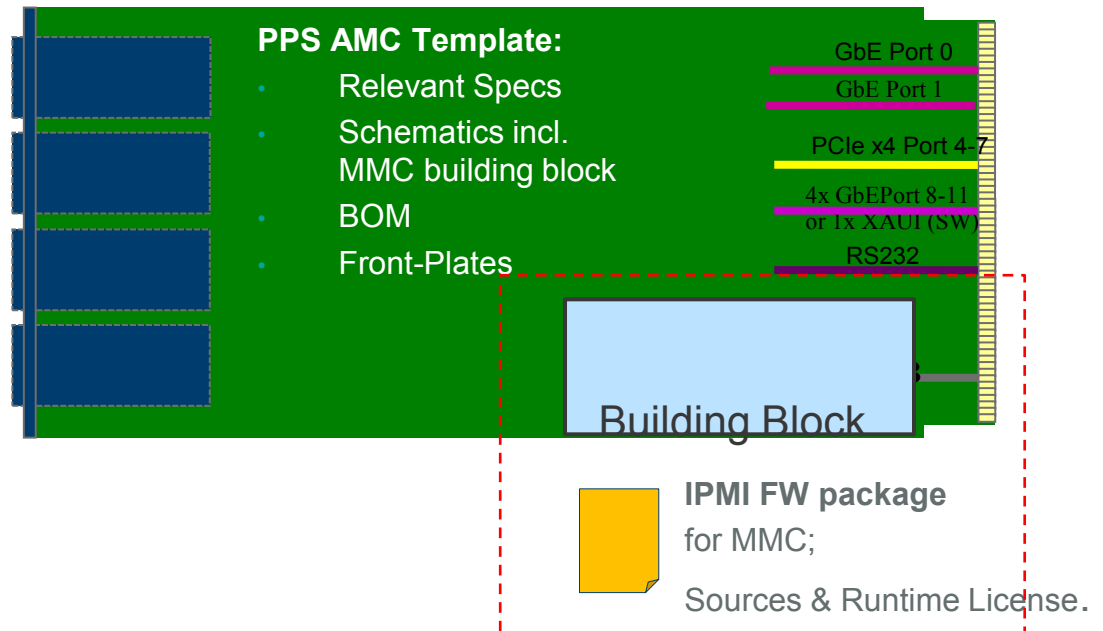
Benefits

- » Reducing learning curve getting familiar with MicroTCA
- » Reducing development time -> saving development costs



» AMC Development Platform

- MMC HW Building Block
- Software: IPMI Firmware incl. Sources and Binaries
(Run-time-licenses)
- IPMI Firmware Support Contract
- Customer specific IPMI FW adaptations



Board level

Box level

Open Modular
Platforms



Integration Service



» Technical Support

- Free of charge during Design-In Phase
- Hotline 8x5 or 24x7
- Defined Response Times & Escalation
- Direct Access to Engineering if needed

» Training & Consulting

- Provided by tech support specialists
- Web based or on site
- Tailored to your needs

» System Integration

- Development & Manufacturing
- Include 3rd Party Products

» Full Custom Designs

- Board & System Level
- Tailor Made to your Specification

» Longevity of Supply & Repair

- EOL components Inventory
- Monitor remaining BOM
- Maintain Production & Test Tools

» Revision Control

- Product Freeze
- Change Notification & Authorization

» Extended Supply Chain

- Vendor Managed Inventory



www.kontron.com

Munich/Eching Kaufbeuren Deggendorf Toulon Copenhagen Chichester Linz/Hagenberg Solothurn Brussels Liberec Pilsen Warsaw
San Diego/Poway Columbia Fremont Montreal Beijing Hong Kong Taipei Penang Bangalore Mumbai Moscow Kiev Sydney