

## Ten Things – Collected Points (1)

- 40 Gb ATCA is here
- 40 Gb enables converged data and control plane applications
- ATCA has many advantages over proprietary carrier grade blade systems
- Excellent at packet processing/DPI
- ATCA excellent for highly reliable cloud applications; it's all “in the box”
- Evolutionary upgrades through ATCA history

## Ten Things – Collected Points (2)

- Heterogeneous processors coming
- Higher power, wider boards coming
- Introduction to commercial data centers to challenge proprietary blade servers
- More “esoteric” boards (GPU, DSP, NSP)
- ATCA/mTCA-based appliances
- ATCA is surprisingly cost effective
- Not limited to 200W/slot

## Ten Things – Collected Points (3)

- ATCA doesn't have to be NEBs compliant and 5 9's reliable
- Any/every processor type available in a blade
- Implementation flexibility for unique applications
- ATCA/MTCA is not just for Telecom
- Ideal fit for LTE/Evolved Packet Core infrastructure
- ATCA is all about Ethernet
- Choose your system integrator carefully
- ATCA is the #1 choice for Telecom core networks
- ATCA costs are surprisingly low for what it can do

## Ten Things – Collected Points (4)

- MTCA is a true alternative for cPCI, VME, even VPX and IPC
- MTCA.4 moves MTCA closer to ATCA
- Proprietary MTCA systems don't work; customers want standards-compliant products
- MTCA.0 offers more products than any other standard ever at the same age