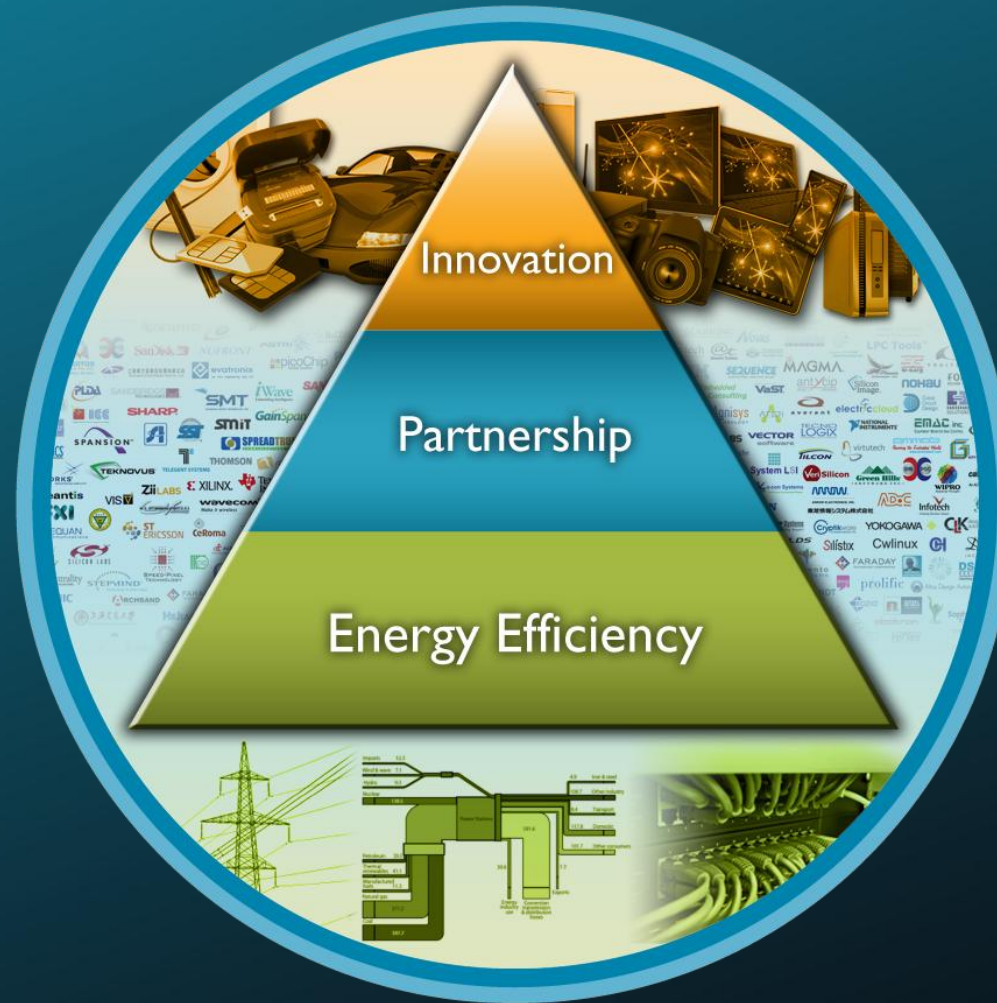




Connected Intelligence: Are we ready?

Keith Clarke
VP Embedded Processors
Processor Division

Partnership Model Drives Innovation



The Future Will Not Be Like Today

3 Billion

Increase in middle-class consumers in next 20 years



60%

Increase in energy consumption in billions of tons of oil equivalent by 2030



18

Countries with water shortages in next 13 years



Sources: Mckinsey, OECD

Technology Can Bring Efficiencies



Consumer



Infrastructure



Transportation
and Industry



Power Generation
and Transmission

Data and Services

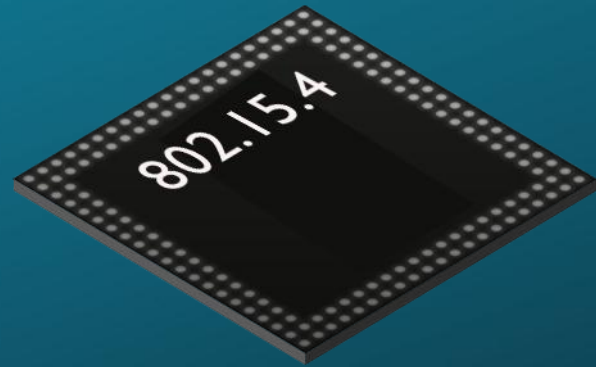
Connected Intelligence



Emerging Intelligence Everywhere



The Connectivity Gap



Long Battery Life

Low Cost

Short Range



Short Battery Life

High Cost

Long Range

Closing the Gap



weightless.org for more details



CABLE & WIRELESS

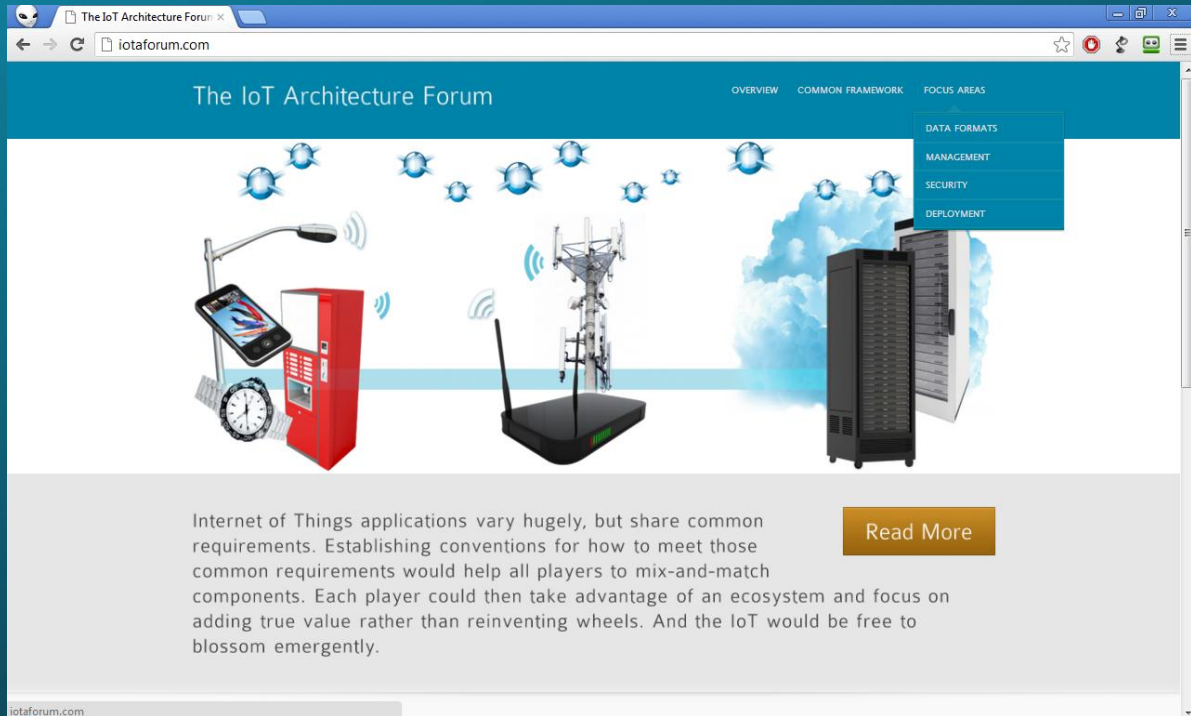


Promoter Members

Avoiding the Internet of Silos



The IoT Architecture Forum



- Industry Consortium
- Addressing:
 - Data semantics
 - Deployment methodology
 - Management
 - Edge-to-edge security
- Open discussion
- Delivering Recommendations

www.ioTAForum.com

Partnership for a Smarter Future



Changing World

Connected Intelligence

IoT collaboration