Accelerating Your Future @ the Edge

Mandy Mock
VP, Internet of Things Group
GM, Product Management & Marketing
Intel Corporation

Bill Pearson
VP, Internet of Things Group
GM, Developer Enabling
Intel Corporation
Edge: Transforming Business...

Convergence of analytics, media and networking workloads. AI & 5G are major accelerants for edge computing.
Our Strategy

NEW INSIGHTS FROM VISION/AI INFERENCE
EDGE AI OPTIMIZED SW AND DEV TOOLS "XPU" COMPUTE, AUTOMATION

ACCESSIBLE IOT TECHNOLOGIES
CHOICE OF EDGE-OPTIMIZED HW / SW, OPEN STANDARDS, EASE OF DEPLOYMENT

SYSTEM RESILIENCY IN COMBINED LEGACY AND NEW WORKLOADS
SECURITY, VIRTUALIZATION, CONTAINERIZATION

Common and seamless developer experience + software
Scaling the ecosystem to deliver market-ready solutions
Delivering Business Outcomes at the Edge

DIVERSE
PRODUCT PORTFOLIO
WITH EDGE SPECIFIC OPTIMIZATIONS, FEATURES AND ACCELERATORS

VAST
ECOSYSTEM SCALE
SCALE WITH ECOSYSTEM TO ACCELERATE DEPLOYMENTS AND DELIVER RESULTS

ROBUST
DEVELOPER TOOLS
DRIVING CONVERGENCE OF ANALYTICS, MEDIA AND NETWORKING WITH VERTICAL SPECIFIC OFFERINGS

For workloads and configurations visit www.Intel.com/PerformanceIndex. Results may vary.
AI ENABLED QUALITY-CONTROL PROCESS FOR WELDS

Transforming Data to Insights: From 5,000 to 5,000,000 Welds Inspected
Improving Quality Through Inline Inspection

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PEOPLE COUNTING AND SOCIAL DISTANCING MONITORING

Transforming Data to Insights: Leverage Existing Sensor and Camera Platforms
AI Enabling a Safer Store Experience
Edge Software Hub

1. SELECT USE CASES OR PACKAGES

2. CUSTOMIZE FOR YOUR NEED

3. ACCEPT EVALUATION LICENSE

4. SINGLE CLICK DOWNLOAD FOR DEPLOYMENT

www.intel.com/edgesoftwarehub
Accelerate Solution Development for the Edge

PARTNERS

INTEL® EDGE SOFTWARE HUB

INTEL® DEVCLoud FOR THE EDGE

http://software.intel.com/iot

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SOLUTIONS

INTEL® RFP READY KITS

INTEL® MARKET READY SOLUTIONS

EDGE DEVICE CATALOG
Come Visit

Roundtable Sessions

- **Siemens**: Small, Performant, Versatile: How Siemens uses new Intel Atom® X6000E Series processor for Industrial Computing
- **Advantech**: Edge Solutions to the Future of AIoT
- **Intel + AAEON**: Accelerate your Edge Solution Development: Edge Device Qualification with Intel® Edge Software Hub
- **Core AVI**: Accelerating Time to Market for Safety Critical Designs
- **Kontron**: Scalable Standardized IoT Platforms based on 11 Gen Intel® Core™ and Intel Atom® X6000E series
- **Intel**: Intel® DevCloud for the Edge
- **SECO**: SECO 11th Generation Intel® Core™ and Celeron® Processors in brand-new COM-HPC Format
- **Intel + Lenovo + Nearby Compute**: Scale with Converged Edge- Accelerating Innovations at the Edge with IoT, AI and Network
- **Real-Time Systems**: Real-Time Workload Consolidation with RTS Hypervisor
- **Intel**: Accessing Partner Hardware on Intel® DevCloud for the Edge

Partners, Demos and More

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Performance varies by use, configuration and other factors. Learn more at www.Intel.com/PerformanceIndex

Performance results are based on testing as of dates shown in configurations and may not reflect all publicly available updates. See backup for configuration details. No product or component can be absolutely secure.

Your costs and results may vary.

Intel technologies may require enabled hardware, software or service activation.

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+ OPTIMIZED EDGE SOFTWARE PACKAGES

intel.com/edgesoftwarehub

Advantech Connect 2021
Silicon Enhanced for IoT Edge

INTEL ATOM® x6000E SERIES PROCESSORS

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- Compute Performance
- Manageability
- Virtualization
- Security
- Functional Safety
- Graphics & Media
- Real Time
- Vision/AI

Intel Industrial Summit 2020