Unlocking the power of the Cloud at the Edge with Accenture & HPE

Presenters
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The market is seeing an evolution from early adoption to an expanding edge marketplace, with established technologies, vendors, and marketplace discipline. This is resulting in an exponential growth in all aspects of edge.

Edge is an increasingly broad set of devices and machines located outside of the data center.
Defining the Edge

**Enterprise Tier**

- Enterprise Data Center
  - Back Up
  - Consolidation

**Edge Tier**

- Sensors & Actuators
  - Observe
  - Capture

- Access/Control
  - Aggregate
  - Disseminate

- Edge Compute
  - Analyze
  - Act

**Proximity network**

**Corporate network**
Why compute at the Edge?

Benefits unlocked by Edge compute

Real time decision making

Requirements for low latency

Costly network fees to move data (ingress/egress)

Security Threats & Data Transmission

Region and country compliance

Oil & Gas
- Autonomous Driving
- Quality Assurance
- Predictive Maintenance
- Digital Twinning

Retail
- Loss Prevention
- Store Analytics
- Supply/Inventory mgmt.
- Customer Behavior

Telco
- 5G/Mobile
- vRAN/MEC
- Near Edge

Manufacturing
- Autonomous Drilling
- Refinery automation
- Pump station automation
- Drone inspections

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Managed Edge offering

Managed Services

Analytics

Data & Video Image Analytics
Computer Vision
Artificial Intelligence
Machine Learning
Natural Language Processing

Use Case application - Industries

Telco
Media & Communications
Public Sector
Location Services
Retail
Healthcare Manufacturing
Oil & Gas
Campus & Branch
Life Sciences
Financial Services

HPE Ezmeral, Tanzu, GKE, AKE, KPS

Azure Stack HCI, VMware, Red Hat- OpenShift, Nutanix & Anthos

Wireless, Edge Network & SD-WAN: HPE, Aruba & Silver Peak

HPE Edgeline Systems

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Thank you