A person is sitting on the edge of a large, flat rock formation, looking out over a vast, mountainous landscape. The mountains are covered in snow and partially shrouded in mist. A winding river or lake flows through the valley below. The sky is overcast with soft, diffused light.

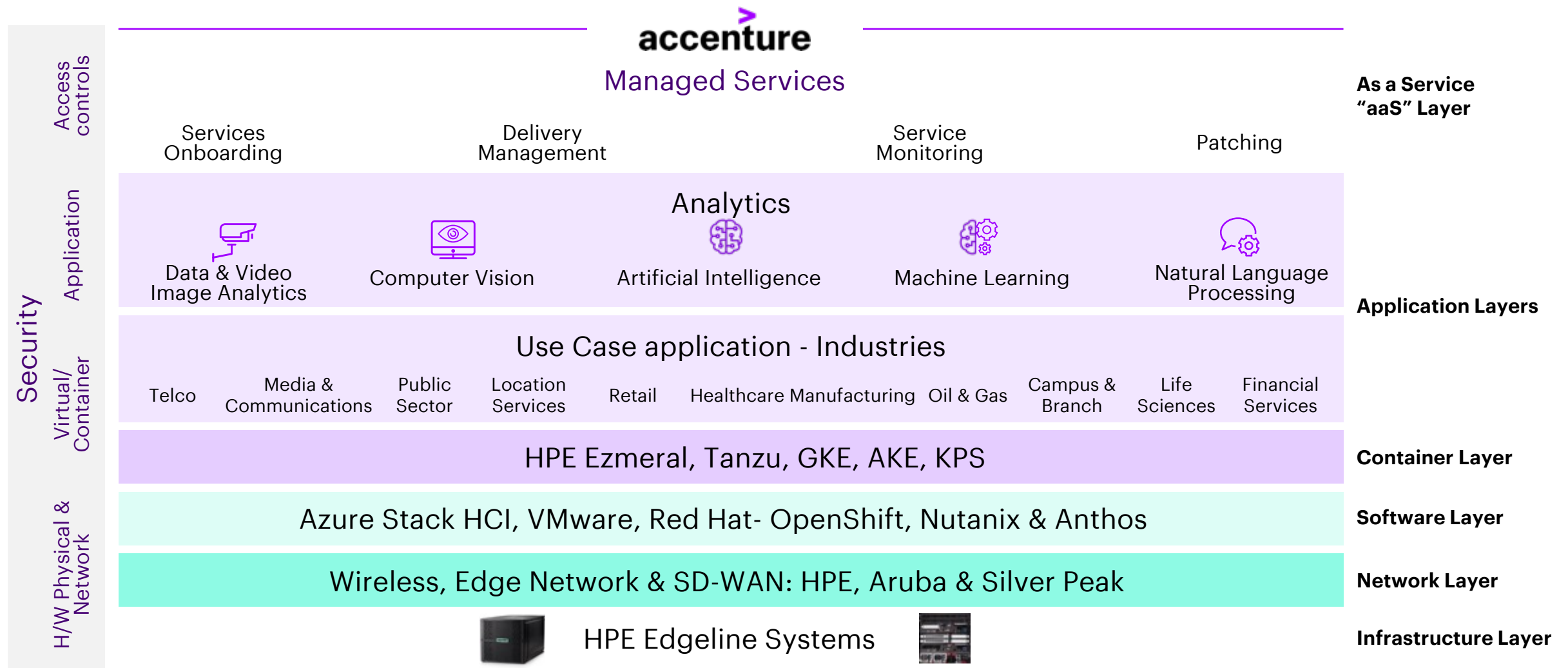
Unlocking the Edge using HPE Edgeline: A technical discussion with Accenture

Presenters
Mallik Bepeta

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Managed Edge offering



Why HPE Edgeline compute

One box, many possibilities

- Impressive edge optimization
- Unique integration of OT and IT technology
- Manage, service, and update from anywhere

Key features of HPE Edgeline

- Up to 112 Intel® Xeon® cores
- Hyperconverged hardware: everything you need in one rugged package
- Compact Size (8.6" x 8.7" x 17")
- Ruggedized – 0-55C; Designed Tested shock & Vibration
- Remote system health monitoring
- 'Silicon root of trust' for advanced security
- Trusted platform module



HPE Edgeline Converged Edge systems

- Purpose-built Edge solutions
- Relentlessly Ruggedized
- Open, Standards-based Architecture
- Uncompromised performance

Basic Gateways



Entry Level Gateway **GL10**



Mid Level Gateway **GL20**

Converged Edge systems OT + IT



EL300

Mid Level
Converged Edge
System



EL1000

Mid-High Level
Converged Edge
System



EL4000

High Level
Converged Edge
System



EL8000



EL8000t

Extreme Level
Converged Edge
System

Edgeline IT-OT framework

Edge Tier

H/W Adapter Cards

- CANbus
- NVIDIA T4 Tesla GPU
- AMD GPU
- Intel GPU

S/W Built in connectors

- Modbus
- BACnet
- PROFINET
- 100's of others

OT Hardware



EL4000



EL8000t



EL8000

Software Link

Enterprise Tier



Public / Private Cloud



Corporate Datacenter

Built-in S/W connectors

- Microsoft Azure IOT
- AWS IoT
- GCP IoT
- SAP

Proximity network

Corporate network



Managed services | Example

Network & Security

Accenture Operations Management Platform

Services Onboarding

Delivery Management

Service Monitoring

Patching

Policy Governance

Centralized RBAC Management

Backup

Multi-cloud Management

Container Deployment

Edge Server Management



Regional/Centrally client locations

HPE Edgeline Infrastructure Manager / Infosight / iLO



Edgeline Site 1



Edgeline Site 2



Edgeline Site 3



Edgeline Site 4



Edgeline Site 5

HPE Edgeline Agents, iLO



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Thank you

accenture