CORE CONSIDERATIONS FOR OT EDGE SOLUTIONS

Development Flexibility

IP Protection

In-field deployments demand customizable & efficient technology platforms

SOLUTION BUILDERS

Highlight the hardware-driven singled-out of development for an operational edge

Maximize addressability by being cloud agnostic

Solution builders have to make new architecture decisions

Leading overall challenges in developing IoT/edge solutions

Average bill of materials

Development technologies

outsourcing technology platforms can enable dramatic

Total Cost of Safety & Security

Intelligent access, object detection, & workstations

Newer technologies are needed.

Minimizing application complexity

Authorized threat

System security

Confidentiality

Automated threat

System security

Intelligent access

Object detection,

Total Cost of Safety & Security

Specifying & understanding customer requirements

Minimizing connectivity expenses

Coordination w/ external solution providers or ISVs

Enabling greater security

Hardware-based trusted boot

Hardware-based attestation & authentication

Regulatory/certification systems (temperature-extended

Rugged Hardware Components & Supplier

Maximize addressability by being cloud agnostic

Software-defined edge & OT Clouds offer many benefits

Outsourcing technology platforms can enable dramatic

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