ONAP for Enterprise Business

TSC Task Force

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What does ONAP offer to an enterprise customer (IoT, Financial, Gaming, Healthcare, etc.) that we can't get from existing cloud offers or outside the Cloud?


- Bi-Weekly Call – Wednesday @2.30pm UTC – Next Meeting on 2/17
- Mailing List: onap-enterprise@lists.onap.org | Topics
5G E2E Network Slicing: **5G Network Slicing** defines end-to-end network slices to be used in 5G systems. Network Slicing use case is a long-lead multi-release development.
From POC to Honolulu Release: Intent for Vertical Market

Scenario Description:
An e-commerce and smart logistics company A has multiple warehouses in a city and its Warehouse-F is responsible for smart warehouse. Two base stations (BS 1&2) are deployed to support the connections of AGVs to 5G Network for Warehouse-F. Each base station was pre-configured three cells. Assuming that each cell can support the connections of 100 AGVs.

At normal time, the output volume of Warehouse-F is about 30000 per hour. It requires:
- Active AGV: 300
- Active Cell: 3

At peak time, the output volume of Warehouse-F is about 40000 per hour. It requires:
- Active AGV: 400
- Active Cell: 4

Smart Operator Intent Translation in UUI based on IBN - R8 5G Slicing Support (onap.org)
Support for Vertical Industry - Developer Wiki - Confluence (onap.org)
Next Steps

• Identify the Key Stakeholders
• **Rework our ONAP Added-Values Message for the targeted audience**
• Collect any EUAG Use Cases
• Contact Enterprise Business Units within our own company
• Kick-Off a Survey