

draft-shahzad-scim-devices- 04

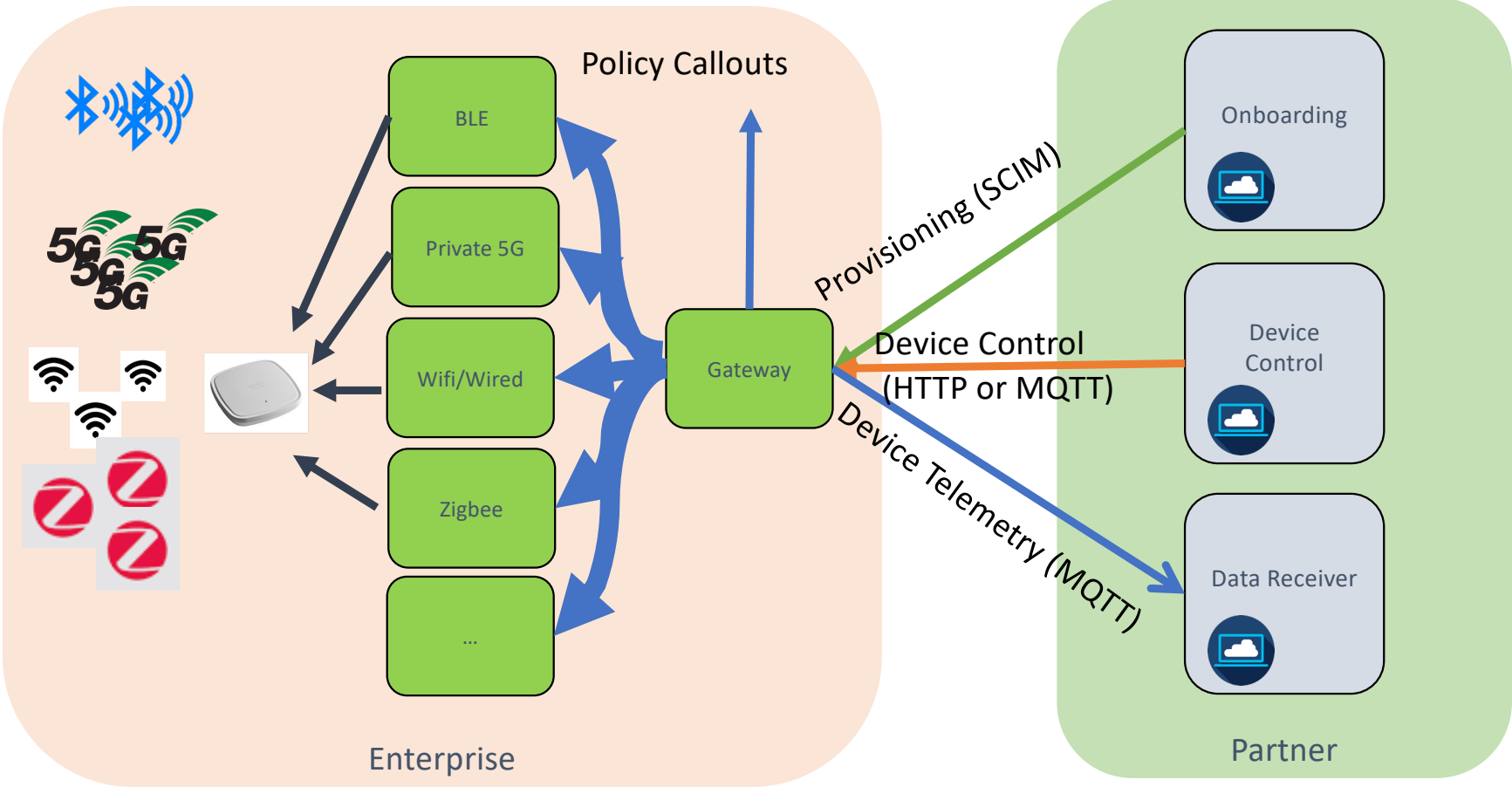
Hassan Iqbal, Muhammed Shahzad, Eliot Lear

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Review

- Goal:
 - provide a means to automate all or most provisioning of devices.
- Means:
 - A set of SCIM extensions that enable device provisioning.
 - A SCIM extension that also permits device manager endpoint registration.
- Re-use:
 - Core Schema

The concept: enable as few invariants as possible



The schemas

- Core Device Schema
 - Device display name, adminState, and optional mudUrl
- BLE Extension
 - Contains Passkey authentication information/IRK/version support information
- Wi-Fi Alliance EasyConnect
 - Contains what would be found in a DPP QR code for onboarding
- Zigbee
 - Similar to BLE
- Endpoint Applications
 - Authentication and RESTful endpoint information for control/telemetry endpoints.

Status

- We updated the endpoint application schema
 - Authorizes application endpoints to manage devices
- We have a number of issues to address
 - We need to improve the introduction
 - Small issues relating to regex's for MAC address
 - sses
 - Formatting issues
- We want to get some code in people's hands
 - We expect to release OSS before end of summer
- Possible hackathon in Prague
- Working group adoption closed
 - (We expect one more comment to come through)

Questions?