ETSI IoT Week 2022

Standardized Device Provisioning and Data Access with oneM2M

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Motivation

Enabling IoT Interoperability : Integrating LwM2M Devices through a 3rd Party Platform

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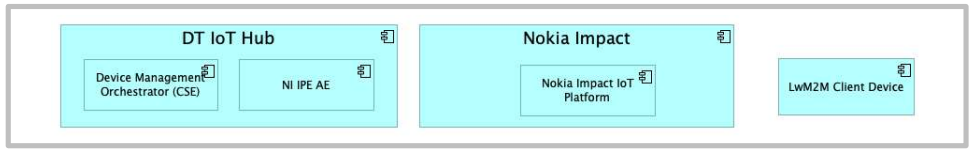
Components

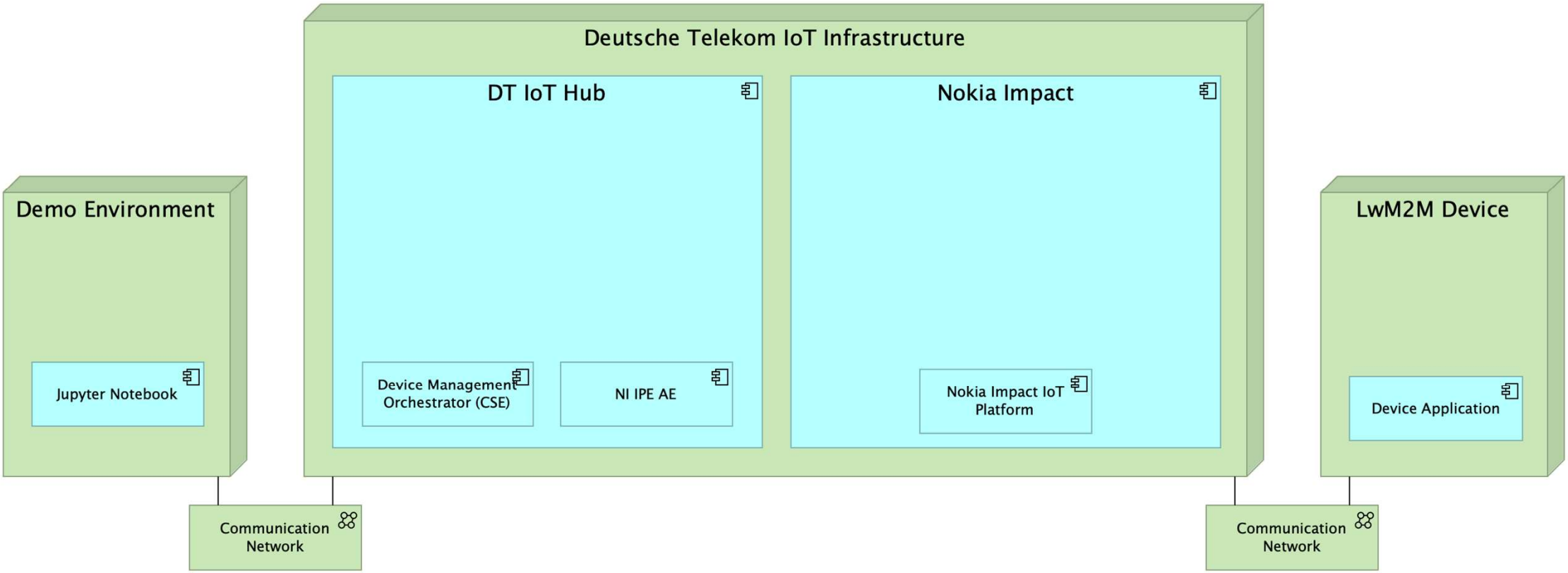
- LwM2M Device
- DT IoT Hub (oneM2M IN-CSE)
- Nokia Impact (IoT Device Communication)



Use Cases

- Device Provisioning
  - Pre-Register LwM2M Devices
  - Manage Device Registrations
- Device Data Collection
  - Recognize and Subscribe to Supported LwM2M Objects
  - Map to oneM2M Resource Structures

Demo Architecture



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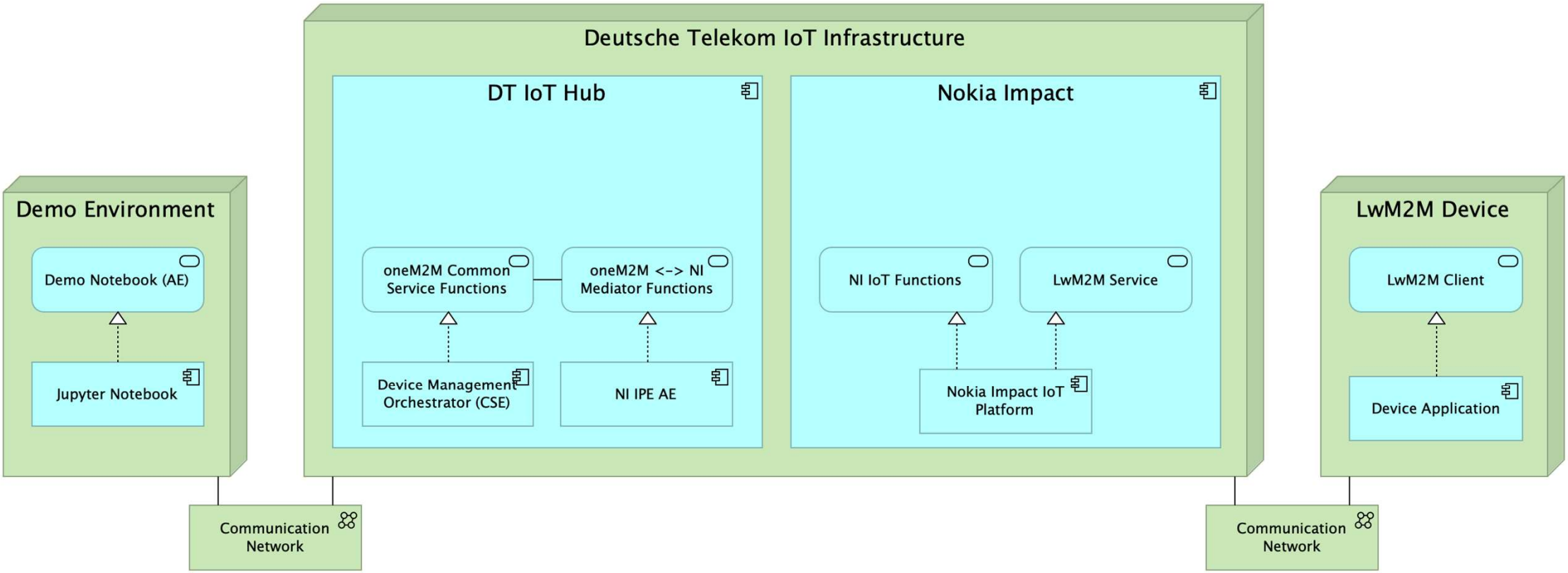

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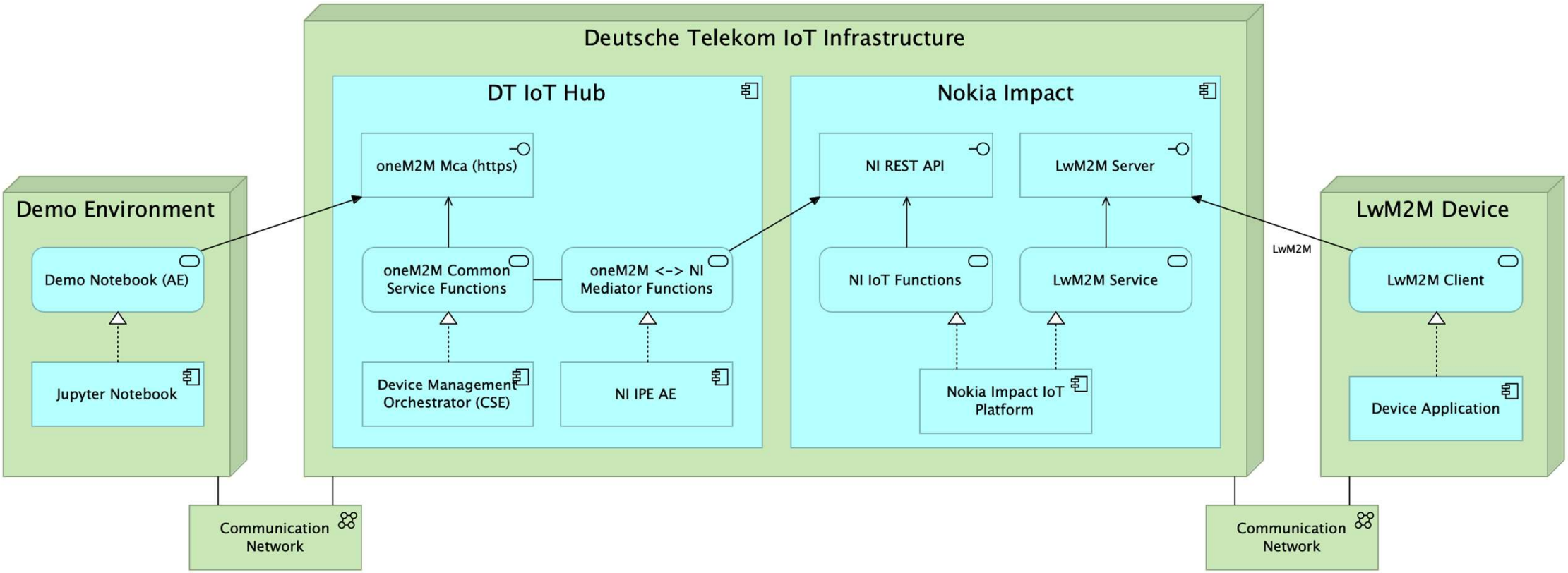

Thank You!

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