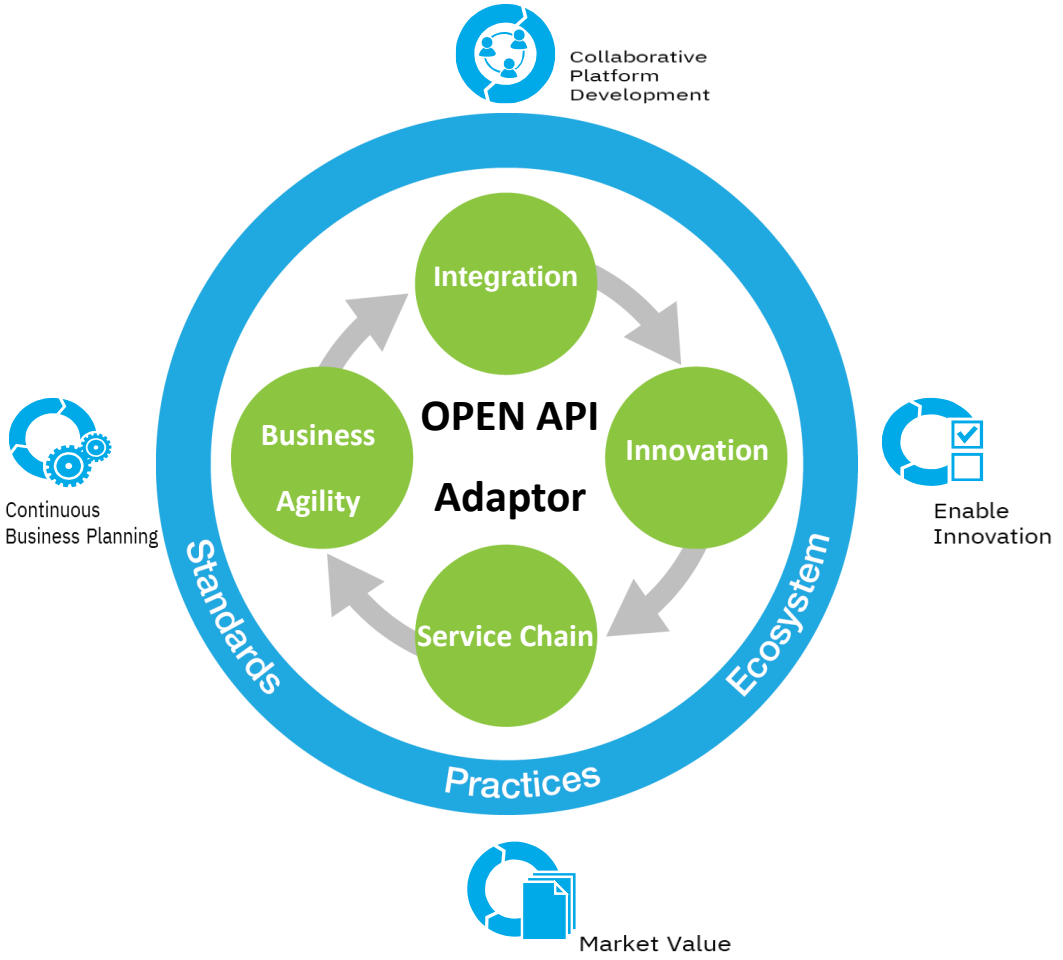
SDN Platform-OPEN API Platform Integrator

Sitharaman Trichy Ramasubramanian (sitha)

Outline

- Intro ONAP
- Opportunity to expose ONAP/SDN Platform Microservice Component's as-service using OPEN API
- Modern day Requirement and Solution Architecture
- Solution in tandem with Open Digital Architecture
- Use Case – Bring Your Own Inventory (BYOI)



SDN Platforms – Open API Innovation Pipeline

Individual components are built using Micro Service but platform is not tightly coupled with components

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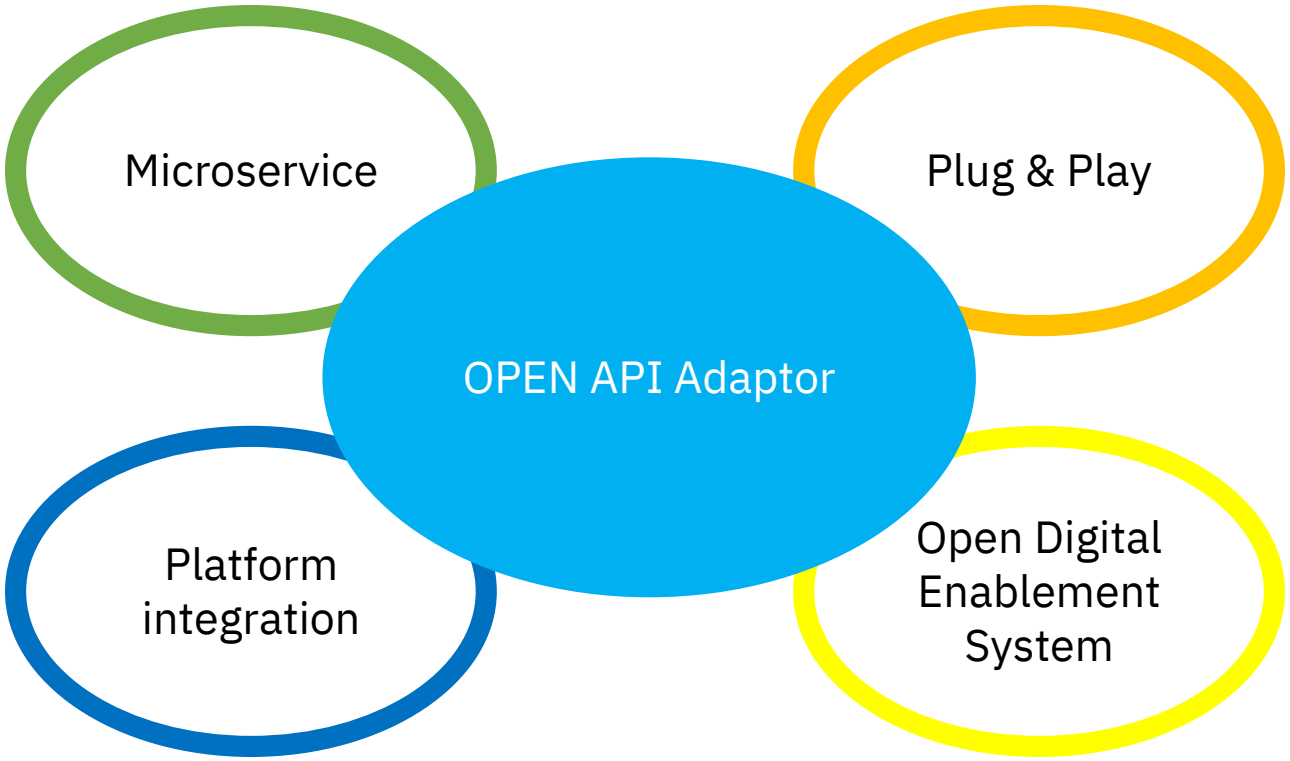
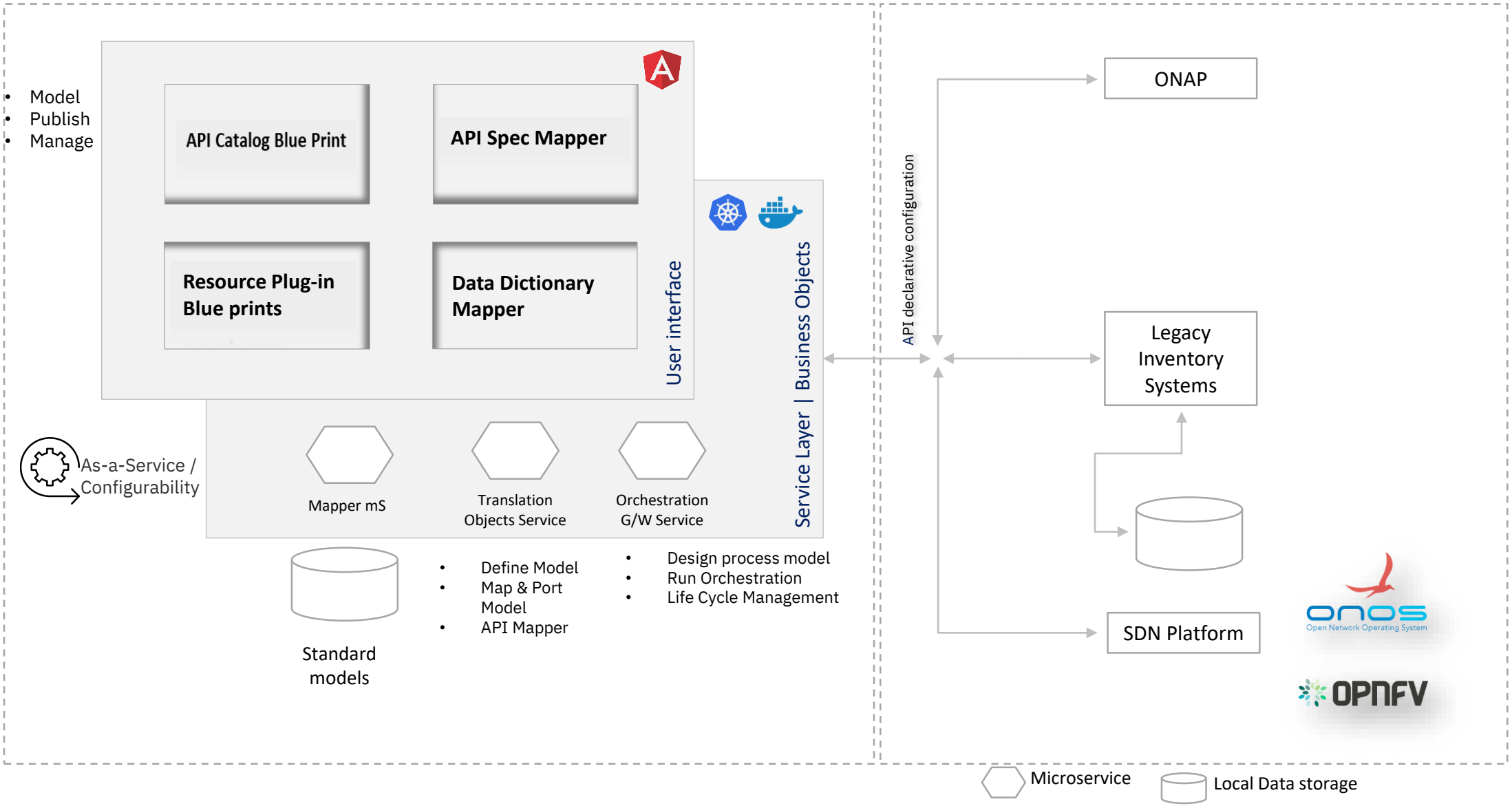
Create a eco system to use in-house developed inventory/provisioning systems with SDN platform



Across all SDN platform integration with legacy OSS system

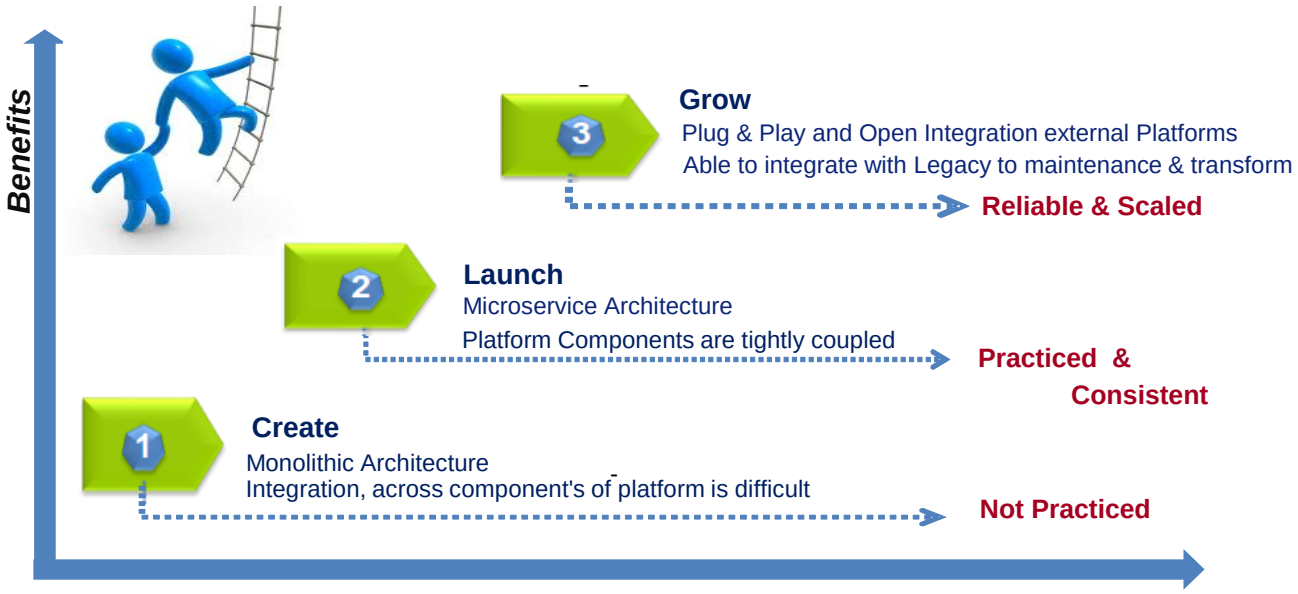
Adopt API First design and Standardize ONAP using Open API based on domain-driven design

SDN Platform OpenAPI Adaptor – Approach



SDN Platform Open API Adaptor – Summary

Capability & IT Portfolio Dimension



- Improves **Business Agility** and interoperability across Platform and Legacy OSS integration with cutting edge Digital platform

- Promote **Innovation** - as adaptor will save resources on building fundamental basic building blocks

- Partnering for **New Services** – Application integration and New service on-boarding would be much more faster

Thank you