

App Modernization

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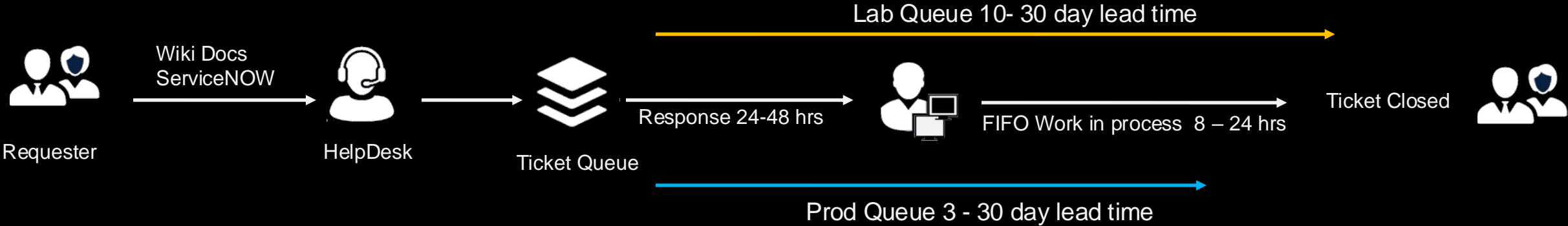
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Business Continuity

Address priority issues to maintain productivity

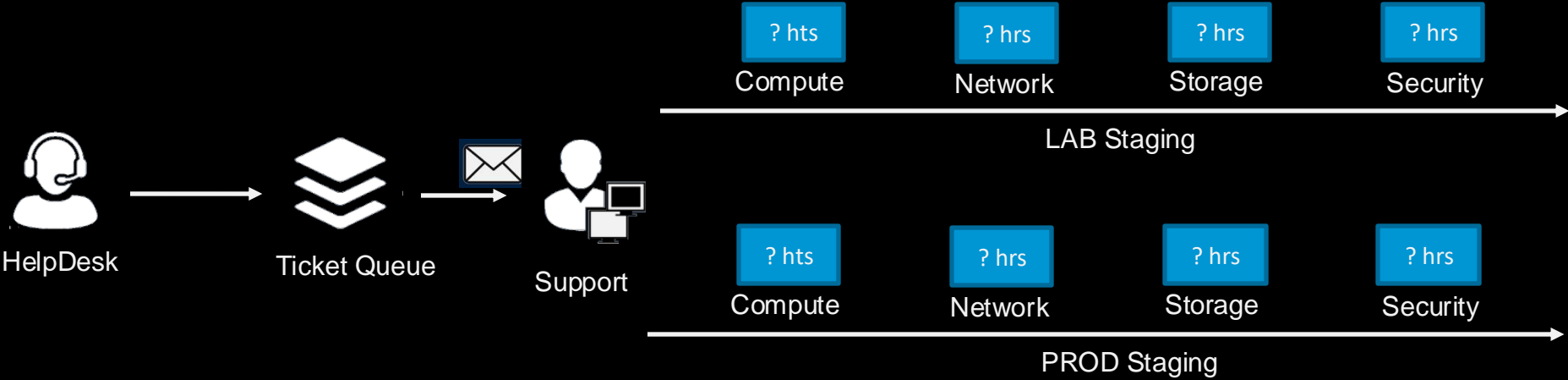
Current State	Proposed State	Outcome
Separate workflows between LAB and PROD environments. Each department manages own set of hardware, software.	Common platform for LAB / PROD workloads, apps. Visibility into LAB, PROD workflows for App deployment	Combined cost allocation for hardware, separation of duties within software vs hardware. Unified platform for standards, common configuration, updates.
Manual provisioning for resources for LAB, PROD workloads. Dev cycle is a combination of toolsets, use of Azure Dev Platform for native services.	Automated process for application deployment within on-prem, public cloud. Ease of migration for Application readiness into PROD environment.	Application release schedule time is increased. Quicker customer adoption of new applications, services.
Inability to scale infrastructure dynamically on-prem. No visibility into cost spend vs utilization usage. Resources tend to be overprovisioned for applications.	Unified cloud platform providing resource management into public cloud and on-prem. Single UI for app provisioning, cost usage, allocation.	Reduction in over subscription, CAPEX costs match closer to OPEX model for resource spend, usage. Predictive cost allocation for workload placement.

Resource process flow

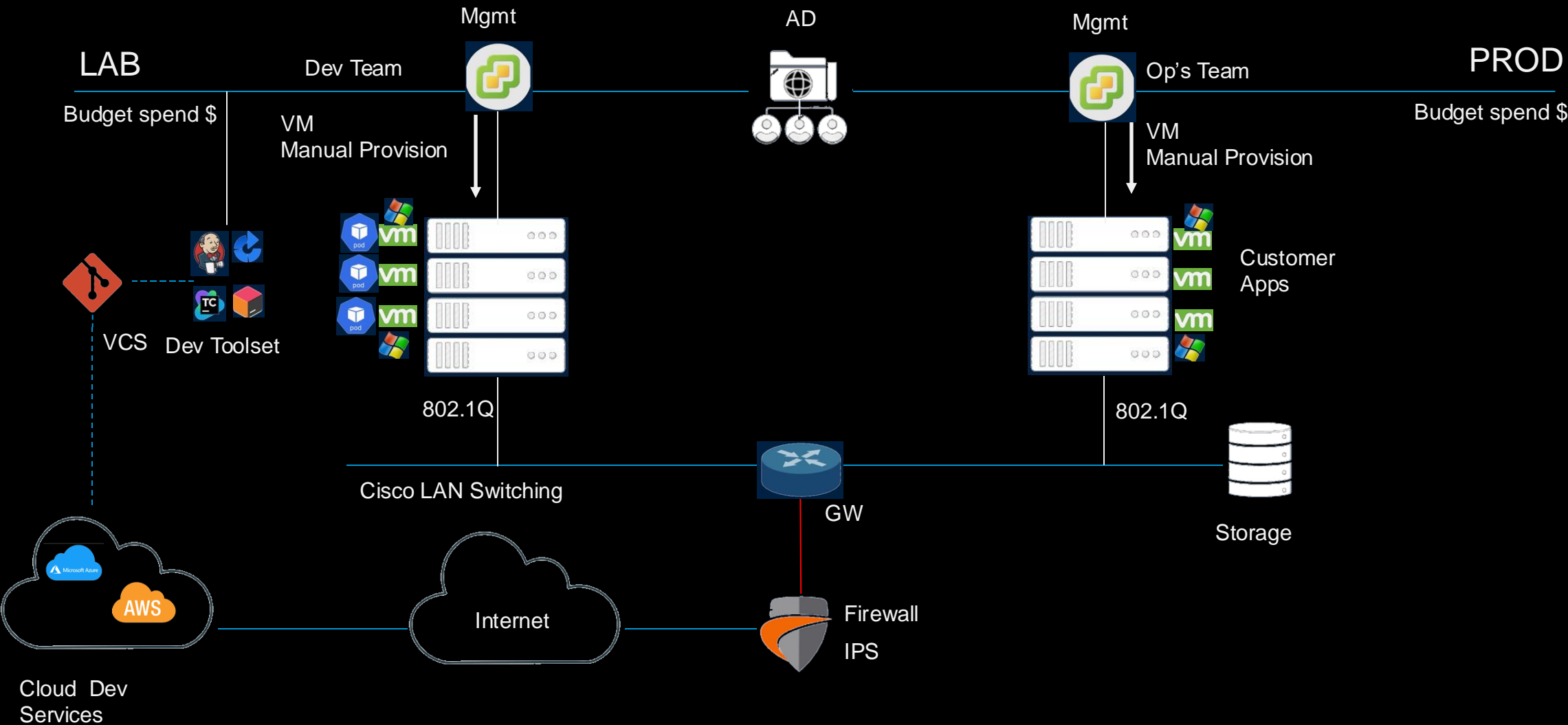


Provision Cycle

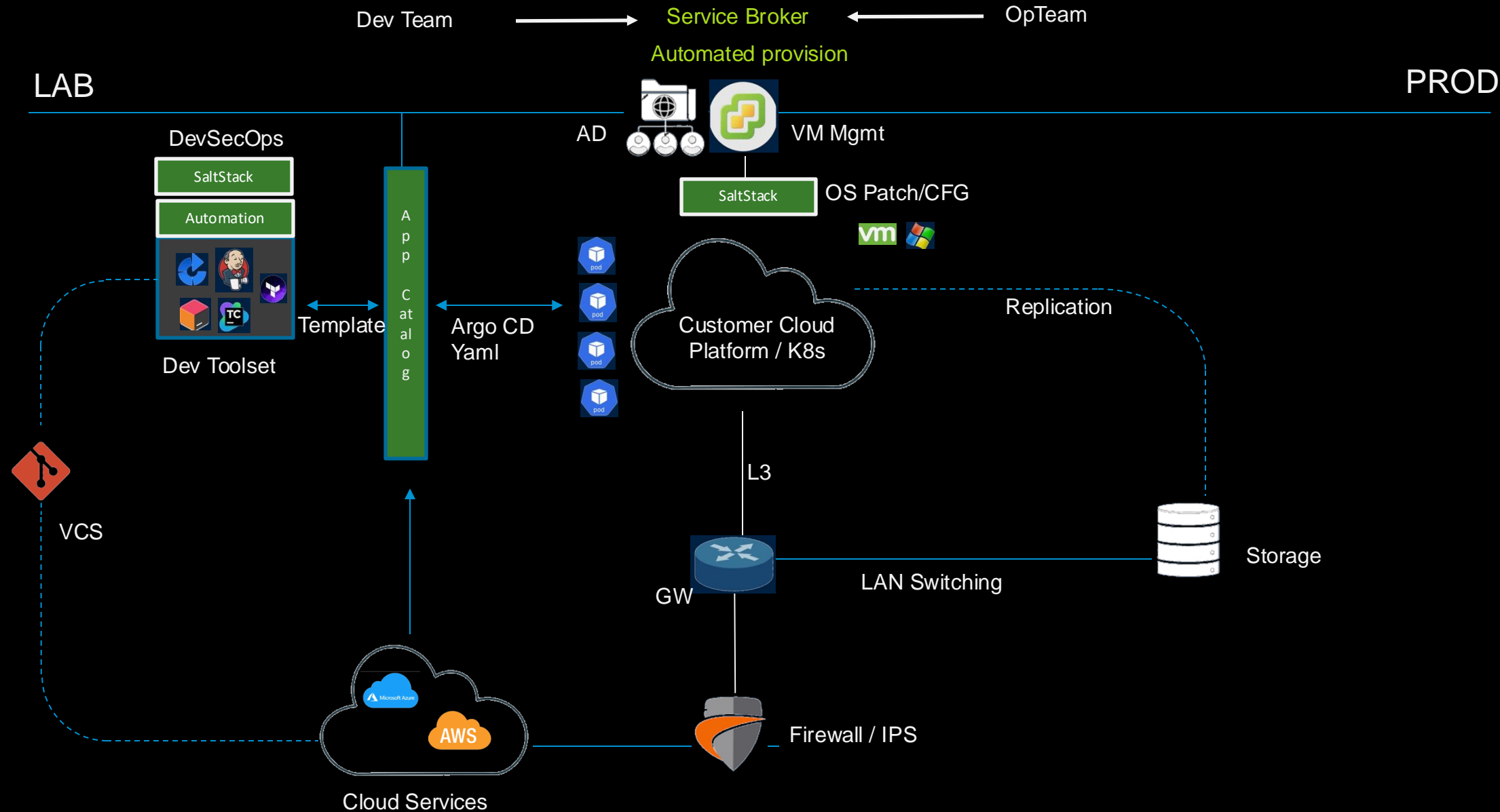
WIP Flow



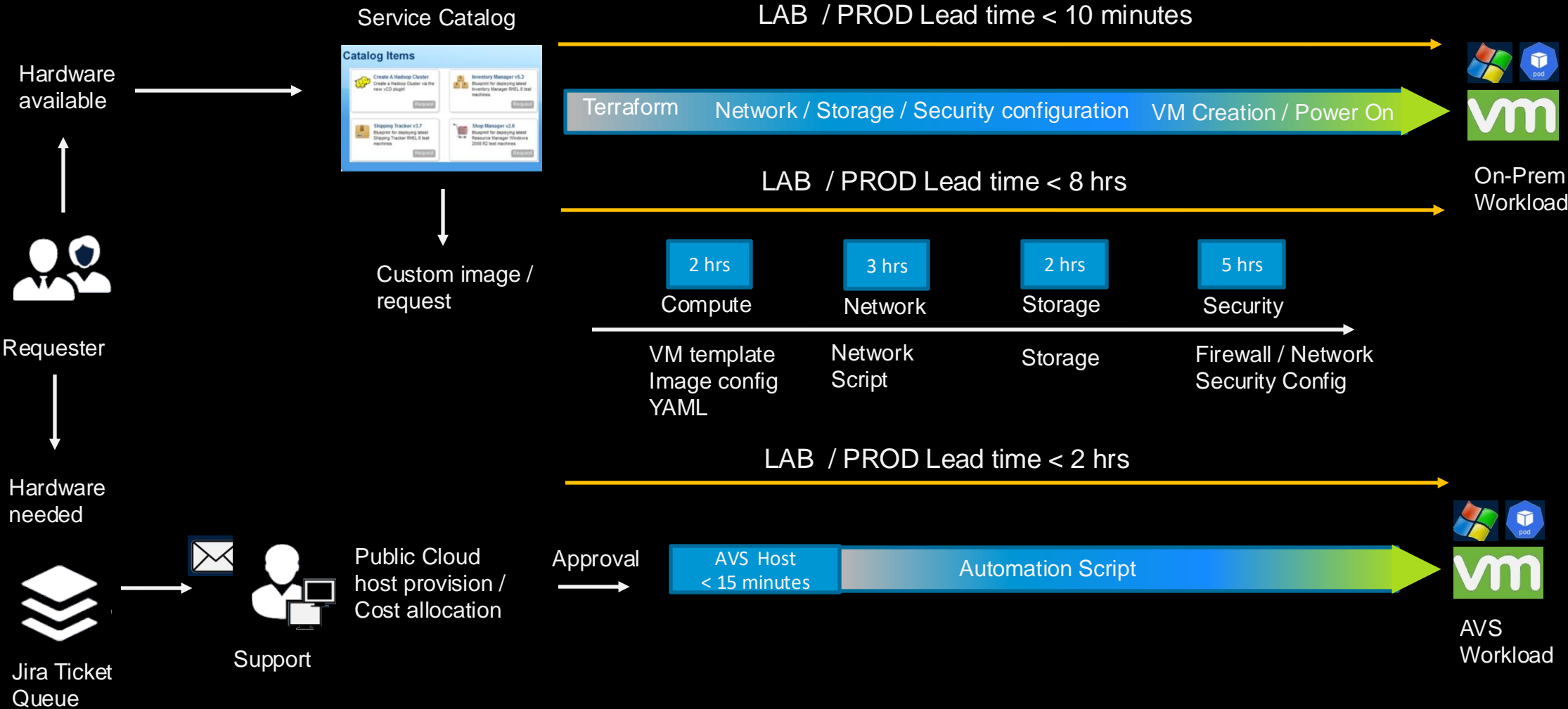
Customer X Existing Architecture



Proposed Architecture



New resource process flow



DevOps Workflow

