

EDGE CLOUD ORCHESTRATION AND SERVICE INTEGRATION

for a Network Equipment Manufacturer



Services: Cloud, Automation Orchestration, Edge Computing

OVERVIEW

The customer is a **\$12bn Telecommunication Service Provider**. Customer wanted to integrate cloud management portal for managing multiple cloud environments which includes Public and Private Clouds.

CHALLENGES



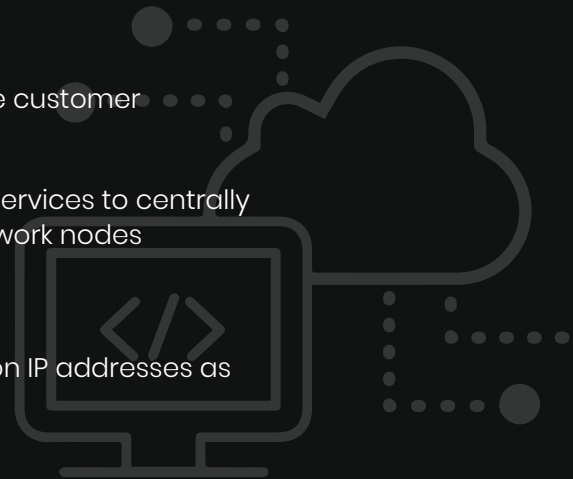
Without an orchestrator, managing multi-cloud environment became extremely complicated for the service provider



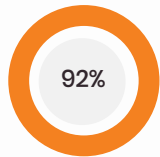
Due to the lack of a centralized management system, workload provisioning from Private Cloud to Public Cloud became cumbersome

SOLUTION

- 1 Deploy:** Cloud forms management portal deployment in multiple customer datacenter locations (multi-cluster deployment)
- 2 Integration:** VMware NSX neutron plugin integration for network services to centrally manage configuration settings and push them to managed network nodes
- 3** Service now integration for ITSM lifecycle management
- 4** InfoBlox integration for IPAM to automatically assign and provision IP addresses as part of the workflow deployment
- 5** Integration of 3rd party tool for metering and charge back



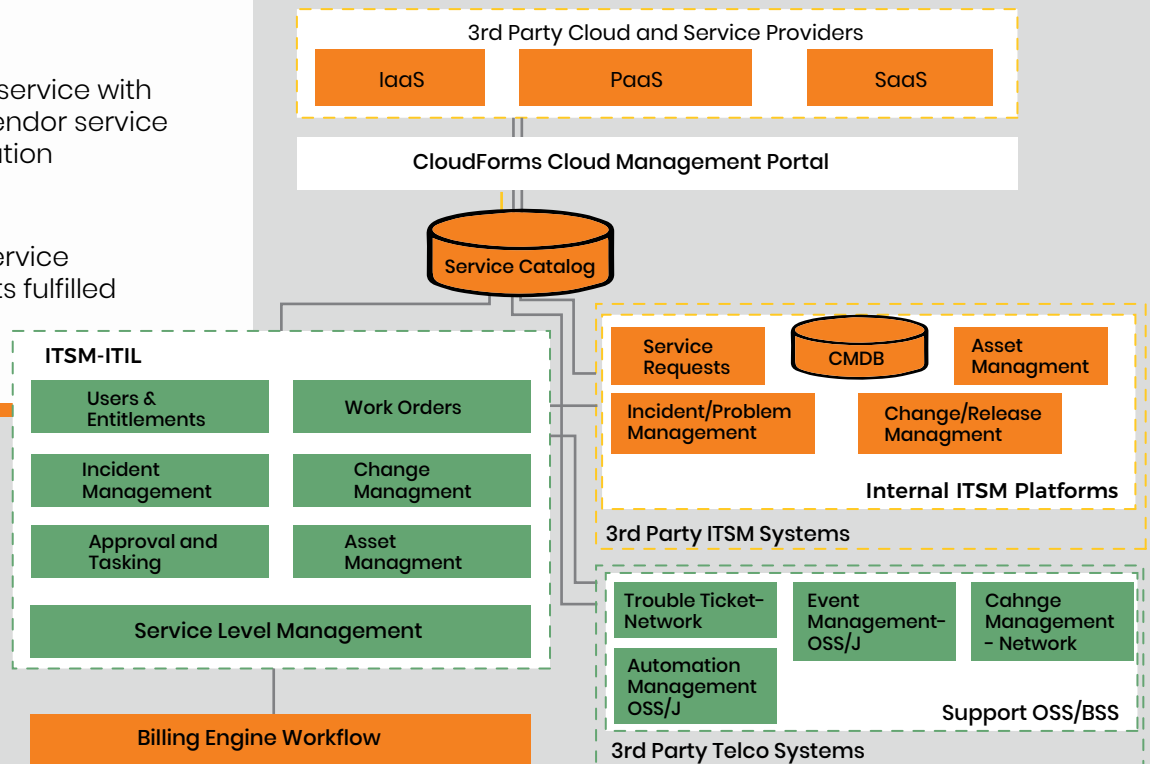
OUTCOMES



92%
Faster service with multivendor service integration



2x
More service requests fulfilled



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