

# 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 wants to integrate cloud management portal for managing multiple cloud environments which includes Public and Private Clouds.

# CHALLENGES



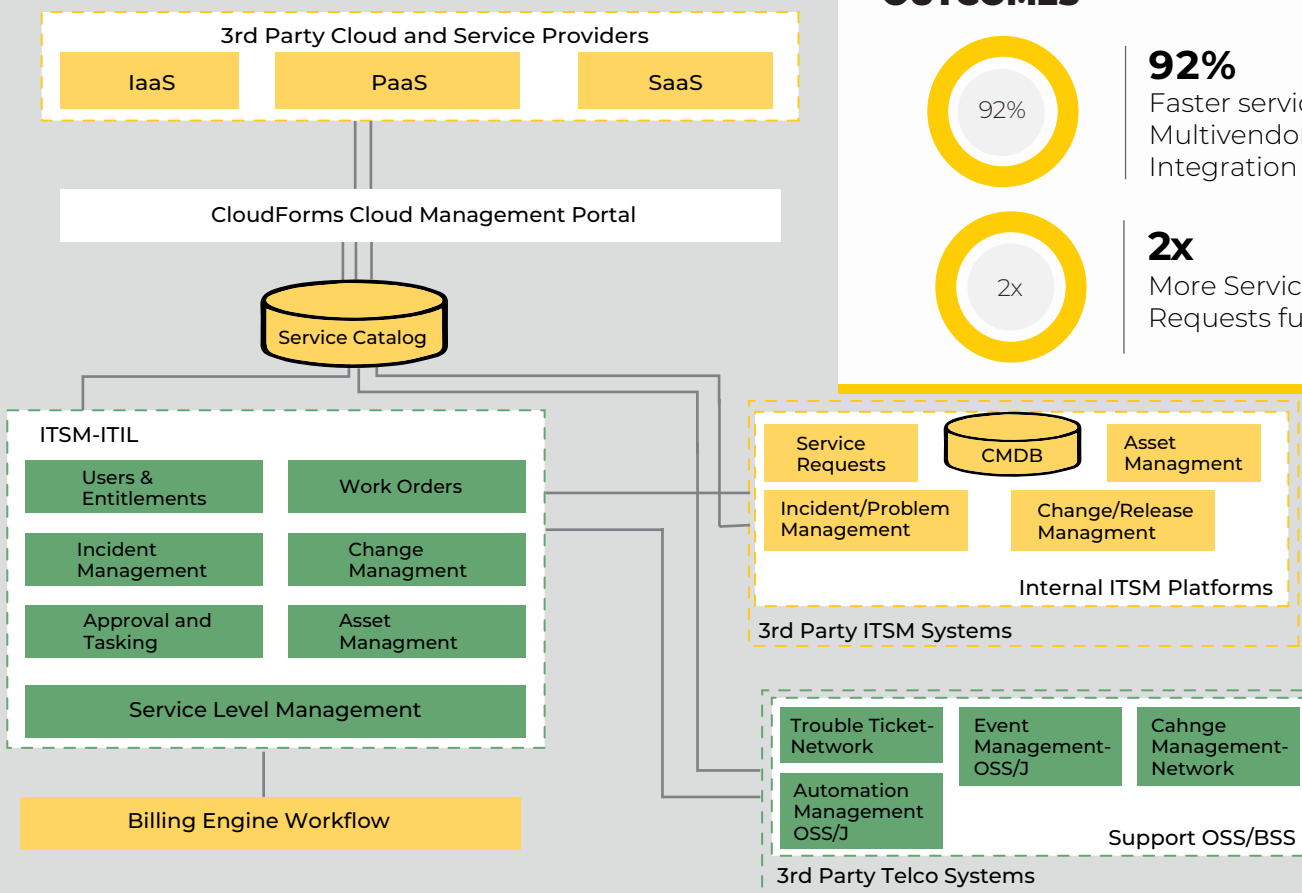
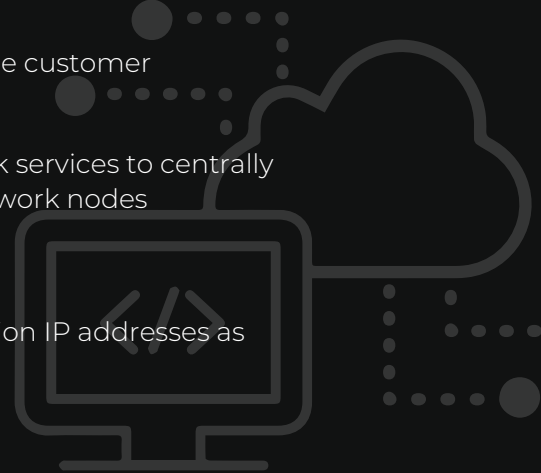
Without an orchestrator, managing multi-cloud environment became extremely complicated for the service provider



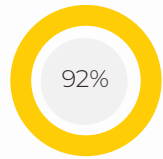
Due to the lack of a centralized management system, workload provisioning from Private Cloud to Public Cloud became cumbersome

# SOLUTION

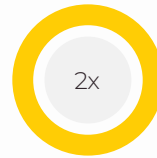
- 1 Deploy:** Cloud forms management portal deployment in multiple customer datacenter locations (multi-cluster deployment)
- 2 Integration:** VMware NSX neutron plugin integration for network services to centrally manage configuration settings and push them to managed network nodes
- 3** Service Now 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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