



Laying A Robust Hybrid Cloud Foundation For Alembic's New Data Center

Established in 1907, Alembic Pharmaceuticals Ltd. has revolutionized the country's drug manufacturing landscape with cutting-edge innovations. The company's nine manufacturing units are dedicated to both formulation as well as Active Pharmaceutical Ingredients (API) in the pharmaceutical space. With an export-oriented focus, Alembic was setting up a new manufacturing facility at Jarod, Gujarat in 2018. Being a greenfield deployment, Alembic sought an IT platform to integrate hybrid cloud with a software-defined data center approach.

Business needs

- Setting up a hybrid cloud-ready IT infrastructure at its state-of-the-art greenfield manufacturing facility at Jarod, Gujarat.
- Alembic wanted to adopt a hyperconverged software-defined data center for its new plant.
- Faster time to market for new services, as having different administrative silos usually led to delay in resource provisioning for applications.
- Alembic wanted operational and managerial visibility with extensive security.
- Maintain compliance on a daily basis rather than making it an event-based activity.

INDUSTRY

Pharmaceuticals

HEADQUARTERS

Vadodara, Gujarat, India

“VMware Cloud Foundation has enabled us to have a single, integrated, and secure infrastructure. The hybrid cloud platform has simplified management and standardized the IT architecture for us. VMware solutions have optimized performance and amplified storage and networking tools. We look forward to future partnerships with VMware to deploy the best-in-class solutions across Alembic.”

JITENDRA MISHRA
CIO, ALEMBIC PHARMACEUTICALS





Impact

- VMware partnered with Ashtech Infotech, as they had prior knowledge of Alembic Systems, to ensure a smooth and seamless deployment of VMware Cloud Foundation (VCF).
- VCF has helped Alembic to have a hardware-agnostic, robust, agile, and scalable hybrid cloud-ready data center.
- Alembic is saving more than 50% turnaround time in provisioning compared to earlier scenario, leading to faster time to market for services.
- VMware solutions have helped Alembic to deliver services faster while increasing productivity.
- This deployment has improved visibility into IT infrastructure to ensure optimized utilization of resources and ensure security of intrinsic operations.

STRATEGIC IT PRIORITIES



Multi-Cloud

VMWARE FOOTPRINT

VMware Cloud Foundation™
VMware vCenter®



#Alembic Pharmaceuticals
reaps benefits of hybrid
cloud-ready data center
with **#VMware** Cloud
Foundation **#VCF**

