

*"appOrbit eliminated wasted time for deployment and implementation with the push of a button."*

*- Chief Information Officer*

# Test Environments Deployed in the Cloud for EHR Applications



## National Healthcare Provider

### Scope of Operations

United States

### Company Profile

The Company provides quality, cost-efficient and coordinated healthcare services through our hospitals, clinics and physician networks across the United States. Today, the Company arranges for the care of over 320,000 members in its networks of over 11,000 doctors and specialists.

## SITUATION

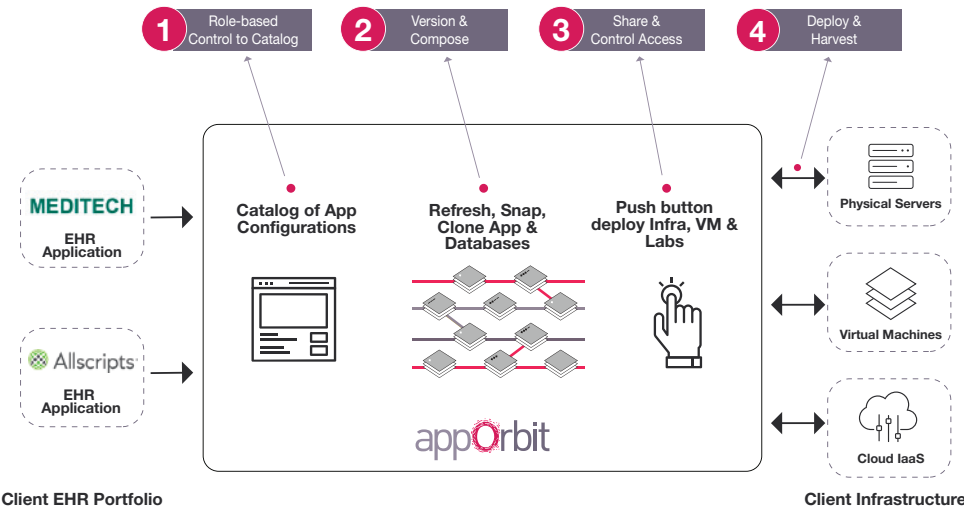
The Company's process to setup and configure their environments were highly manual, which prevented the IT team from meeting aggressive application release objectives. Each environment refresh cycle was error-prone, with valuable time lost to rework. The Company also relied on a dedicated infrastructure for all non-production environments, resulting in cost overruns.

## SOLUTION

For the Company's Meditech and Allscripts applications, the appOrbit Platform automated environment provisioning, retrieved data on demand, eliminated dedicated environments, and made test data consistent across all environments.

## BENEFITS

- **Automated** configuration and deployment of applications
- **90% increase** in Dev/Test environment utilization to simultaneously run Meditech and Allscripts applications
- **Full environmental parity** between prod and non-prod deployments
- **On demand environments and data** with any configuration
- **40% enhancement** in quality, agility, and efficiency of releases



Key Stats	Before	After
Provisioning Dev/Test Environments	Manual	Fully Automated
Lifecycle management (snap, clone, delete, restore)	Manual	Fully Automated
Infrastructure and logical isolation	Not Available	Available
Environments to Manage	Many	One
Environment Dependencies	App/ Infra/DB	None
Time to Deploy & Refresh	Weeks	Minutes
Total Cost of Ownership	\$\$\$\$\$	\$

## About appOrbit

appOrbit offers an end-to-end product solution that forklifts existing applications onto a containerized DevOps platform that can be run on any cloud with security, usability and portability built in. With this solution, organizations achieve the time to market and cost benefits of modern application designs, without having to re-architect and re-platform existing applications. For more information, visit [apporbit.com](http://apporbit.com).



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Features Delivered	Before	After
Self-deploy Meditech and Allscripts apps on any VM / cloud within minutes	NO	YES
Self-provision multiple Dev/Test Environments of multi-tier Apps	NO	YES
Control over capex / consumption of the hardware & resources	NO	YES
Persistent Test Data across all Dev/Test Environments / assigned users	NO	YES
Snapshots/clones of Apps & DBs (without the VMs on which they run)	NO	YES
Spin up environments of any App with any Data while keeping it fully masked	NO	YES
Near zero dependency on Infra / DB admin teams to spin-up / spin down environments or facilitate migration	NO	YES
Roll-based access and integration with LDAP and Active Directory	NO	YES