

Facets on Azure Automated Environment Deployment

Provides Facets customers with automated, infrastructure as code deployment of Facets G6 environments into an Enterprise Scale Landing Zone.

The rapid pace of digital adoption in healthcare organizations demands greater agility from IT teams. At the same time, IT teams need to find a balance between agility and governance.

Cognizant's infrastructure as code deployment services for Facets G6 helps IT teams meet these business challenges. The Azure experts from Cognizant's Microsoft Business Group (MBG) have partnered with our TriZetto product and consulting teams to develop a library of templates to automate deployment of the Facets G6 containerized runtime into Azure Landing Zones based on Microsoft's Enterprise Scale Landing Zone patterns enhanced with MBG's Drivetrain infrastructure deployment and monitoring templates.

Additional Cognizant services provide configuration of Facets, data migration managed services, and development of additional DevOps capabilities.

This implementation engagement includes:

- Workshops to review Enterprise Scale Landing Zone patterns and determine customizations unique to your requirements
- Well Architected Framework workshop to review and determine application specific concerns for Facets in your environment
- Pipeline based deployment of the Enterprise Scale Landing Zone as well as deployment of Cognizant's Drivetrain monitoring configurations
- Pipeline based deployment of the Facets G6 runtime into AKS running in an application landing zone

The implementation enables:

- Automated deployments of landing zone and Facets application environments and runtimes using Azure DevOps or GitHub pipelines and Infrastructure as Code templates
- Monitoring of the deployment environment using Azure Monitor configurations built with Cognizant's Drivetrain templates
- Security and governance of the Azure environment using Azure Security Center HIPAA HITRUST 9.2 policy initiatives

Deployment automation for Facets

Enabling digital transformation for health plans



Secure and compliant by design

Built using Microsoft's Enterprise Scale Landing Zone principles to ensure appropriate separation of concerns, Azure Policy initiatives for HIPPA/HITRUST for compliance and Azure Defender for Cloud for security.



Agile from the start

Deployed with Infrastructure as Code using Azure DevOps or GitHub for repos and pipelines to enable automated deployments and agility to meet organizational needs.



Repeatable and accelerated

Combining the containerized runtime of Facets G6 with the Cognizant's Drivetrain deployment accelerator and Microsoft's Enterprise Scale Landing Zone deployment gives your organization repeatable, customizable deployments using pre-built components to reduce both the initial and subsequent deployments times dramatically.

