



Azure Landing Zone– Accelerator

Approach

De-Centralized Modular Architecture



Product

Dynamic Environment

Blueprints

Solution Building Block(SBB)

Modules

Automation using GitHub
workflows

- The Cloud Infrastructure Deployment Automation is implemented by opting for de-centralized module-based architecture, which is reusable for any sort of application deployment.
- Dynamically executes multi-environment customizations and deployments with fine-tuned IaC Terraform modules to deploy Hub-Spoke architecture with zero trust security enablement, governance, and compliance.
- Designed individual child modules covering Azure services for Spoke architecture components (e.g., VNET & networking, Web UI/API services (App Service), Databases, API management, storage, event-driven workflows, utilities, etc.).
- Leveraging GitHub workflows for deployment automation