



Security as code ensures rapid deployment of security in Azure cloud based on Azure best practices and industry standards, using the principle that the same source code generates the same output. This is re-usable code that can be re-purposed for multiple environments.



This helps drive quicker Azure Cloud adoption, and ensure the regulatory compliance needs for security are met. Identify non-compliant systems within the environment. Auto remediation or reporting only for such drifts is available. The package also has automated CIS-benchmark hardening of Azure VMs and storage groups.

Key Features

- Reusable generic templates
- Integrated with Azure Security Policies
- Custom policies developed with years of security experience
- Accelerates security compliances
- Reports drifts to applied security policies

Secure Azure Cloud Infrastructure - Faster, Smarter, and more Efficiently

Helps automate implementation of various security policy on Azure to achieve regulatory compliances




Provides ability to deploy out of box, and custom policies

Assesses and implements further Security enhancements

Key Benefits

- Eliminate security vulnerabilities caused by limited monitoring coverage, misconfiguration, and inadequate security practices
- Ease of use and reduced cost of security deployments
- Minimize the drifts and risks, through uniform, and consistent deployment of security
- Readily available custom Azure security policies in addition to OOTB Azure Security policies
- Integrates with DevOps pipelines, IaC and MaC

Key Deliverables

-  Provide SaC Package and documentation
-  Execute SaC and Pilot
-  Security Visualization, Dashboard and solution training



SUCCESS STORIES



Security Orchestration for Azure policies

- Developed the re-usable set of Azure policies using Terraform and integrated it with Jenkins for the automated deployment into multiple azure environment
- Also given the option to deploy the policies using the Azure DevOps



Azure Security Policy, and CIS Benchmark Hardening Automation

- Built parameterized reusable terraform templates to deploy Azure security policy via Azure DevOps and replicate via Jenkins for On-Prem.
- Secure Hub and Spoke (Transport) Networking
- Automation to ensure uniformity and consistency