

# Healthcare Cloud Governance

Implement ISO 27001 Blueprint with Azure Policy as Security Bundle to create and customized your threat detection process.

**Get proactive by letting Microsoft tools automatically hunt for compromised accounts instead of relying on compromised users to alert you or attackers to make a mistake. Combine that with 27001 standards and ensure your environment and data is safe.**

## Defense-in-Depth Strategy

This accelerator is a defense-in-depth strategy utilizing Microsoft's Azure Active Directory Premium, Office 365 Advanced Threat Protection, Cloud App Security, Power BI, and Azure Automation.



PROTECT



DETECT



ALERT



RESPOND

## How We Implement the Strategy

**Hardened Infrastructure:** Resources are locked into their configuration parameters through the use of Azure Blueprint. The deployed resources include: Azure Firewall, Active Directory, Key Vault, Azure Monitor, Log Analytics, Virtual Networks with subnets, Network Security Groups, and Role Based Access Control definitions.

**Policy Controls:** Set of Azure policies that help provide real-time enforcement, compliance assessment, and remediation.

**Azure Automation** dramatically reduces response times by enforcing account protection, account remediation, and modification of access policies automatically or via workflow/delegation based on the threat assessment.

**Office 365 Advanced Threat Protection** protects users from phishing URLs at time-of-click and allows revocation/blocking of the attack URLs.

**Microsoft Cloud App Security** provides forensic behavioral data and multiple pivots for attack investigation, maintains known attack signatures, and tracks indications of compromise for discovering unknown attacks.

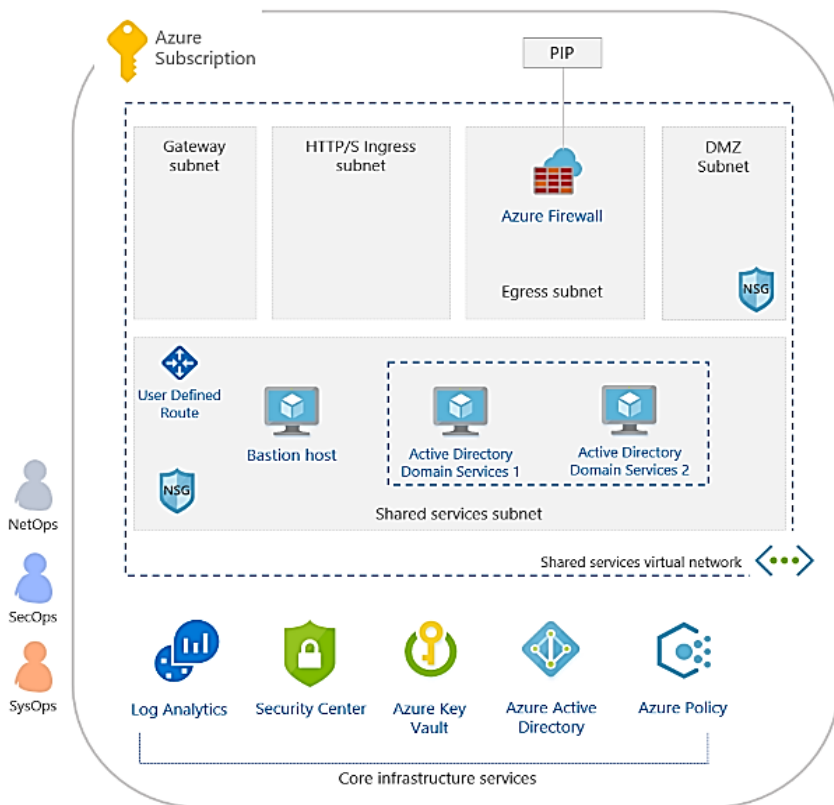
**Power BI** visually correlates data gathered from threat assessment and tracking indications of compromise in order to determine sources of compromise and common attack vectors.

## Create and Customize Your Malicious Activity Detection

We are offering implementation, customization, and training for deployment of this secured environment. We can add local insights to cloud intelligence and enforcement, implement anomaly detection architecture and configure express route to connect to on-premise AD. It includes a set of prescriptive instructions to ensure accurate migrations.

# Healthcare Cloud ISO 27001 Blueprint Security Bundle

Create and customize your threat detection process.



Proven practices and reference architectures

RBAC Roles for rights

Jump box, ADDS, Key Vault, Network Micro-segmentation, all configured through Blueprint

## Wintellisys Is Your Trusted Technology Advisor

Our company is proud to have achieved Microsoft Gold Partner accreditation in Cloud Platform, Cloud Productivity, Collaboration and Content, Enterprise Mobility Management, Communications, and Messaging. Our Cloud Solutions Architects have on average 18 years of experience. Our business has always been focused on Microsoft technologies. We were also one of the first to join Microsoft in their journey to offer cloud services. We pride ourselves on the achievements we've accomplished, the quality of our people and the premier services we provide our customers.

## Wintellisys other offerings

- Shadow IT Discovery Workshop
- Cloud Application Security
- EMS Security
- Account Takeover Prevention
- Tenant Migration
- Agentless Threat Protection
- Threat hunter killer
- Managed IT Security