



# Health Care Azure Infrastructure Quick Start

Get your secure, scalable Azure infrastructure up and running in as quickly as two weeks



Health care organizations are on a journey to provide better health experiences and outcomes. The use of cloud computing is enabling greater collaboration among health care professionals, storage of vast amounts of data, patient monitoring through IoT devices, and telemedicine. This digital transformation presents new challenges in network security, downtime, compliance, availability, and control.

Vandis Azure Infrastructure Quick Start overcomes the challenges health care organizations face when connecting, securing, and scaling an Azure environment. Our process enables you to quickly deploy an Azure environment to support best practices. Vandis will build your Azure Landing Zone with added security through North-South and East-West traffic inspection. Our architecture allows you to easily scale within your region and expand to other regions.



## Why healthcare organizations use Vandis' Azure Infrastructure Quick Start

- Deploy an Azure Infrastructure in weeks rather than months
- Ability to quickly add additional regions with a templated infrastructure
- Begin a digital transformation in Azure by creating a secure Landing Zone that follows Microsoft's Best Practices

### Zero Deployment Downtime

- Cloud infrastructure deployed through use of templated, validated architecture
- Quickly deploy an Azure Landing Zone that leverages micro-segmentation and traffic inspections

**Deploy in weeks instead of months**

### Easily Scale to Meet Your Organization's Needs

- Create an autoscaling firewall inspection zone per region
- Increase geographical availability with seamless connectivity into Azure Hybrid infrastructure

**Improved flexibility and scalability**

### Optimized Infrastructure that Meets Trusted Standards

- Azure deployment built to meet Microsoft's Best Standards
- Utilize best practices with RBAC and infrastructure as a code
- Validated against health care compliance guidelines

**Proven infrastructure design**

"Launching a cloud environment that aligns to best practices with proper governance and role-based access control allows health care providers to quickly and safely realize the benefits of a secure cloud infrastructure for all their HIPAA data."

- Ryan Young, CTO, Vandis



# How Azure Infrastructure Quick Start works to achieve health care objectives



## Offer Deliverables

- Establish initial subscription for new Azure customers
- Set up Landing Zone with Management Virtual Net
- Load balanced pair of next-generation firewalls for traffic inspection
- Implement proper RBAC and Cloud Security Posture
- Up to 3 additional use-case Virtual Networks



## Optional Deliverables

- Terraform deployment of resources
- Alignment with centralized firewall management where applicable
- Day 2 Managed Service Support

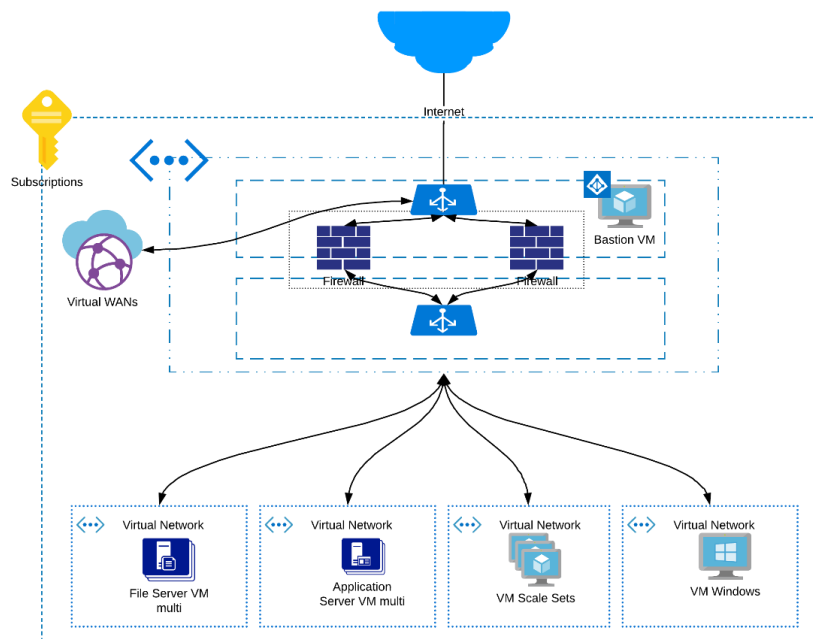
## Vandis' Azure Infrastructure Quick Start

### Our promise to you

We can significantly reduce deployment time and avoid downtime while leveraging Microsoft's best practices to build a secure, reliable network that supports your healthcare organization's goals

### A package to get your company started on its Digital Transformation

Turnkey production-ready environment that meets best practices and modernizes your Azure infrastructure



## Why Vandis?

A cloud infrastructure has become mission critical for healthcare organizations to revolutionize patient care while at the same time securing patient data and ensuring regulatory compliance. Vandis' high-level engineering capabilities and close relationships with market leading and niche manufacturers allow us to make timely recommendations. With 40 years of experience, Vandis has the proven ability to navigate today's everchanging technology and business landscape and the resources and expertise to successfully manage projects on a regional, national, and global scale. To learn more contact us at [info@vandis.com](mailto:info@vandis.com).