

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 telemedecine. This digital transformation presents new challenges in network security, downtime, compliance, availability, and control.

Vandis' Hybrid Connectivity Quick Start alleviates the difficulty of securely creating connections between premise locations, datacenters, and Azure environments via Azure Virtual WAN. After a Quick Start planning session, Vandis will streamline the process of securely connecting your patient care sites and cloud environments to rapidly deliver a next generation, highly-available infrastructure.



# Zero Deployment Downtime

- Cloud connectivity deployed through use of templated, validated architecture
- Vandis automation with select security and networking ISVs enable branch connectivity
- Hitless cutovers for enterprise WAN

# Rapidly deploy hybrid connectivity

## **Prevents Security Breaches**

- Extend private cloud without exposing tenant to public internet
- Further protect patient data with ISV integrations that enable traffic inspection and microsegmentation
- Built to meet HIPAA guidelines and Azure best practices

#### Secure patient data

# Why Health Care Organizations Use Azure Hybrid Connectivity Quick Start

- Reduce complexity of hybrid networking
- Securely connect branch sites and cloud environments through Azure Virtual WAN
- Speed up time to production in Azure with a turnkey, templated and proven technical architecture
- Compliance with Microsoft Networking Best Practices

#### **Ensures Data Availability**

- Remove geographical boundary restrictions experienced by traditional datacenters
- Quickly onboard additional offices or Azure regions into your global Virtual WAN fabric
- Extend the cloud to your datacenter and branch edge

Improve patient experience with better network design

"I was so impressed with Vandis' vision and ability to guide us into taking advantage of what I believe is the leader in cloud services for our industry. We are exceeding expectations for site interconnectivity and reduced latency and we are enabling connections with our EMR partner which is crucial to our success across the United States."

- John Tabako, Director IT Infrastructure, PM Pediatrics.



# How Vandis' Hybrid Connectivity Quick Start works to achieve business benefits



#### Offer Deliverables

- Establish initial subscription for new Azure customers
- Set up Virtual WAN hub
- Connect ExpressRoute and branch connectivity solution into Virtual WAN
- Implement proper RBAC and Cloud Security Posture



## **Optional Deliverables**

- Terraform deployment of resources
- Integration with SASE or centralized firewall management solution
- ExpressRoute bandwidth utilization assessment
- Day 2 Managed Service Support

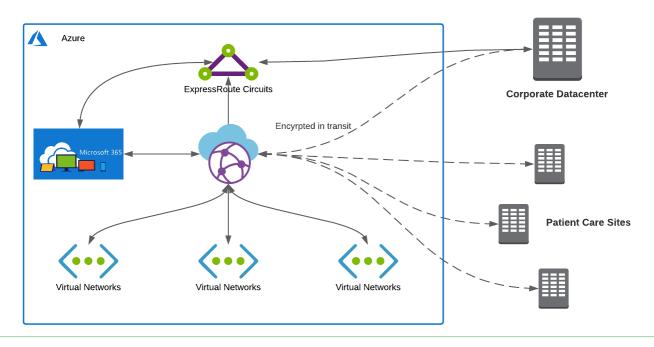
# Vandis' Hybrid Connectivity Quick Start

### 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 enterprise goals

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

Turnkey, production-ready environment that meets best practices and modernizes your hybrid network connectivity



#### Why Vandis?

A comprehensive network and security strategy that spans your cloud and premise environments has become mission critical for health care organizations on their journey to digital transformation. 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.

