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Azure Hybrid Connectivity Quick Start for Retail

Quickly and securely connect retail locations to the cloud via Azure Virtual WAN

What is Hybrid Connectivity Quick Start for Retail?

Retail organizations are transforming operations to provide seamless shopping experiences and ensure redundancy. Cloud computing is enabling this digital transformation, but the challenge is architecting a low-latency environment that provides maximum uptime and securely connects retail sites, data centers and the cloud.

Vandis' Hybrid Connectivity Quick Start delivers robust, reliable and secure connections between retail locations and cloud environments. If high bandwidth and low latency performance is a requirement, Vandis will integrate or optimize direct connections into your Azure environment.

After a Quick Start planning session, Vandis will streamline the process of securely connecting your premise and cloud environments to rapidly deliver a next generation, highly-available infrastructure.

Why Retail Organization use Vandis' Hybrid Connectivity Quick Start

- Reduce complexity of hybrid networking

- Securely connect retail locations 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

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

- Protect customer data with ISV integrations that enable traffic inspection and micro-segmentation

- Built to meet PCI DSS guidelines and Azure best practices

Secure customer data

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 customer experience with better network design

"One of the greatest hurdles organizations face in the journey to Azure is establishing a secure and scalable method of connecting their retail locations, warehouses, and data centers into their Azure regions. Our templated offering removes this obstacle by quickly enabling a production-ready Azure connectivity solution."

- Ryan Young, CTO, Vandis Inc.

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How Hybrid Connectivity for Retail works to achieve business benefits

Offer Deliverables

- Establish initial subscription for new Azure customers

- Set up Virtual WAN hub

- Connect ExpressRoute and retail SD-WAN 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 retail 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
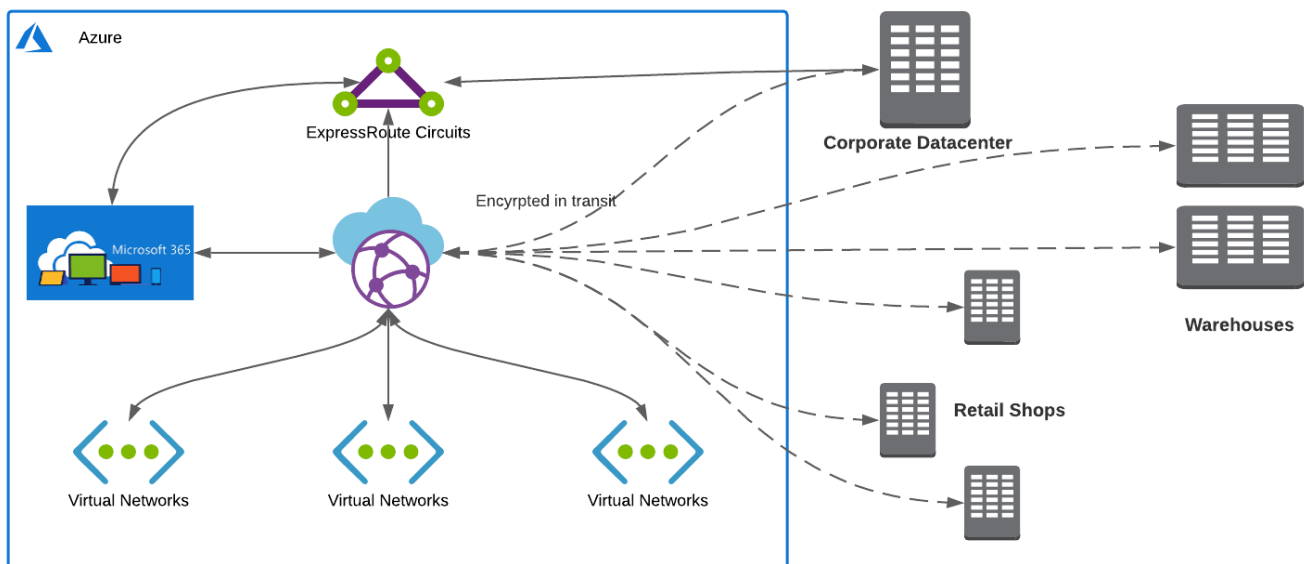
Why Vandis?

A comprehensive network and security strategy that spans cloud and premise environments has become mission critical for retail organizations on your 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.

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