Microsoft Securing Networks Roadmap

Dedicated Cloud Admin Accounts

Secure workstations

Security

Threat intelligence-based filtering

IdP Providers

Microsoft 365

Network Security Groups (NSGs)

Azure Application Gateway

Virtual Network Subnets

Application Security Groups (ASGs)

Azure Load Balancer

ARM Template(hub spoke model)

Azure VPN Gateway

Unprivileged Accounts

Laptop

Security

Azure Bastion

Azure AD

Windows

Linux

Virtual Networks (VNets)

SaaS Applications

Partners / Vendors / Mergers & Acquisitions

Workloads

Azure DDoS (standard)

Azure Network Watcher

VNet peering

Private Link service

Azure Firewall

Azure Front Door (Enforce HTTPS)

Cloud

On-Premises

Accounts with NO cloud privileges

Sync

FW

Proxy

Network and delivery controllers, VPN, SDP

ADFS

Unprivileged Accounts

Laptop

Security

Corporate AD Forests

Kerberos, NTLM, LDAP

Application

Application

Application

Application

Dedicated On-Premises Admin Accounts

Secure workstations

Security

On-Premises (LOB) Applications

Federated Applications

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