

Citrix Implementation- Prerequisites & Dependency Item List- Citrix Control Plane +Azure Work Loads		
Item	Sub Item	Remarks
Citrix Subscription	Full administrator access	To Manage CVAD service on cloud
Azure Subscription	Owner Access - Preferable Co-admin access - 2nd option Contributor - Last option	Contributor should have permissions to create Hosting, Creating Resource Groups and Spinning Virtual Machines
Azure Subscription	App Registration (Service Principal) with Contributor rights if owner account is not allowed to integrate	For Creating Citrix Cloud Azure App registration and adding azure hosting connection Make sure Owner should be able to create App registration Ref: CTX224110
Remote Access Jump Server	Access Azure VM's with VPN or Jump Server or Azure Bastion services	
Software Repoistory	Windows OS	
	Applications	
Licensing	Windows	Windows OS - >customer SA agreement or it will go PaG model VDI - KMS
	RDS License	
	ADC License	
	Applications	
Naming Conventions	Azure Resources	
	Citrix Cloud Resources	
	Citrix Core servers	
	HSD/VDI (WorkLoad Names)	
AD Delegated Access	Create VDI OU Structure	
	To create OU's	

	To create/delete Computer Objects & DomainJoin	
	To create/modify GPO's	
	To create users/groups	
Service Account Creations	Service Account (AD ID) for Citrix build	
	Service Account (AD ID) for Citrix ADC	
	Service Account (AD ID) for Monitoring	
Antivirus/Security Agents	Symantec/Mac Afee/Trend Micro/SentinelOne/Windows Defender	
	Windows Defender Enablement	
	Azure ATP Enablement	
	Azure Security Center	
	Azure Sentinel Agent	
	Network Security Groups(NSG's) creation	
	Restrict Internet access	
	Image Hardening with SCB security guidelines	
	Group Policies creations as per SCB guidelines	
	Role base access control & Conditional base access	
	Security Agents like DLP or any	
User Profile Solution	AD Native Roaming/Citrix UPM/RES/App Sense/Fslogix	
	User profile storage (Azure Files/NetApp)	
	User quota	
Certificates	Certificate for Citrix Internal URL	
	Certificate for Citrix External URL	
Windows Patching	SCCM/Azure Update Management/Manual	
Monitoring Tools	SCOM or Any other tools	
	Azure Monitor Service	
Backup	Backup tool for Infra Golden Image	
Hardening(Security)	Citrix Infra Servers Hardening	
	ADC Hardening	
Networking	Azure Express Route, Netscaler, Gateway, Proxy, Zones, Firewall Ports, IP Addresses, VLANs, Internet / VPN access.	
	Number of Vnets and Subnets	

	Number of Private & Public IP's	
	Communication with Infra servers	
Storage	Azure Virtual Machines Storage	
Azure Load Balancer	1 Front end Private or Public IP based on LB	for ADC HA Pair
User Information	Pilot users, user location/profile, device type, VDI type, apps location, peripherals.	
Infrastructure	Azure subscriptions for Virtual Desktops, Compute, Storage, Network Connectivity, Access Gateway, End User Devices	
Security	Authentication, 2FA, Antivirus, Encryption, Security Tools. Monitoring and Compliance requirements.	
Tools	SCCM agent, SCOM agent, FEP/SCEP clients, Backup, etc	If Netscaler will be delayed in Azure
Netscaler	10-12 Private IP's for NS HA Pair with 3 NIC's 5-6 Private IP's if one Netscaler	
	Public IP for Gateway VIP if no Azure LB	