

## IT Zone Skills Matrix

### Server Core Infrastructure and Management

Vendor	Product	Pre-Sales	Design	Deployment	Health Check	Support	Managed Service
Microsoft	Windows Server (all versions)	✓	✓	✓	✓	✓	✓
	SQL (Infrastructure)	✓	✓	✓	✓	✓	✗
	SQL (DBA)	✓	✓	✓	✓	✗	✗
	Active Directory	✓	✓	✓	✓	✓	✓
	Active Directory Certificate Services	✓	✓	✓	✓	✓	✗
	Active Directory Federated Services	✓	✓	✓	✓	✗	✗
	Systems Centre Service Manager	✓	✓	✓	✓	✗	✗
	Systems Centre Configuration Manager	✓	✓	✓	✓	✓	✗
	Systems Centre Operations Manager	✓	✓	✓	✓	✓	✗
Quest	Migration Manager for AD	✗	✗	✓	✗	✗	✗
Veeam	Monitor	✓	✓	✓	✓	✓	✗

### Routing and Switching

Vendor	Product	Pre-Sales	Design	Deployment	Health Check	Support	Managed Service
Cisco	Catalyst Switches (2k, 3k, 4k, 6k)	✓	✓	✓	✓	✓	✓
	ISR / ASR Routers	✓	✓	✓	✓	✓	✓
	Meraki	✓	✓	✓	✓	✓	✓
Dell	Power Connect	✓	✗	✓	✗	✓	✓
IBM	BladeCenter Switches	✓	✓	✓	✓	✓	✗
HP, 3COM, H3C	Networking Switches	✓	✓	✓	✓	✓	✓
Zyxel	SME Routers	✗	✗	✓	✗	✗	✗
	Networking Switches	✗	✗	✓	✗	✗	✗
Draytek	SME Routers	✗	✗	✓	✗	✗	✗
Extreme	Black Diamond, Summit	✓	✓	✓	✓	✓	✗
Netgear	Networking Switches	✓	✓	✓	✓	✓	✗
Nortel	Networking Switches	✓	✓	✓	✓	✓	✗

## Security

Vendor	Product	Pre-Sales	Design	Deployment	Health Check	Support	Managed Service
Microsoft	Forefront Unified Access Gateway	✓	✗	✓	✗	✓	✗
	Forefront Threat Management Gateway	✓	✓	✓	✓	✓	✗
	Identity Manager	✓	✓	✓	✓	✗	✗
	Client Security	✓	✓	✓	✓	✓	✗
	Systems Centre Endpoint Protection	✓	✓	✓	✓	✗	✗
Cisco	Cisco IOS Firewall / ZBF	✓	✓	✓	✓	✓	✓
	ASA Appliances	✓	✓	✓	✓	✓	✓
	ASA CX	✓	✓	✓	✓	✓	✗
	IPS and ACS	✓	✓	✓	✓	✓	✓
	Identity Services Engine (ISE)	✓	✓	✓	✓	✓	✓
	Iron Port Email Security Appliance	✓	✓	✓	✓	✓	✓
	Iron Port Management Appliance	✓	✓	✓	✓	✓	✗
	Iron Port Web Security Appliance	✓	✓	✓	✓	✓	✓
	Scan Safe	✓	✓	✓	✓	✓	✗
	Meraki	✓	✓	✓	✓	✓	✓
Citrix	Access Gateway	✓	✓	✓	✓	✓	✗
VMware	View Security Server	✓	✓	✓	✓	✗	✗
Symantec	Endpoint Protection	✓	✓	✓	✓	✓	✗
	Endpoint Encryption	✓	✗	✓	✗	✗	✗

## Data Centre Networking

Vendor	Product	Pre-Sales	Design	Deployment	Health Check	Support	Managed Service
Cisco	Nexus switches (3k, 5k, 6k, 7k, 9k)	✓	✓	✓	✓	✓	✓
	Cisco 6200 Fabric Interconnects	✓	✓	✓	✓	✓	✓
	MDS SAN Switches	✓	✓	✓	✓	✓	✗
	Application Control Engine (ACE)	✓	✓	✓	✓	✓	✓
	Wide Area Application Services (WAAS)	✓	✓	✓	✓	✓	✓
Citrix	NetScaler	✓	✓	✓	✓	✓	✓

## Unified Communications

Vendor	Product	Pre-Sales	Design	Deployment	Health Check	Support	Managed Service
Cisco	Unified Communications Manager	✓	✓	✓	✓	✓	✓
	CallManager Express	✓	✓	✓	✓	✓	✓
	Unity (Connections & Express)	✓	✓	✓	✓	✓	✓
	Unified Contact Center Express (UCCX)	✓	✓	✓	✓	✓	✓
	Cisco Unified Attendant Consoles	✓	✓	✓	✓	✓	✓
	IM and Presence	✓	✓	✓	✓	✓	✓
	Voice gateways	✓	✓	✓	✓	✓	✓
Microsoft	Exchange	✓	✓	✓	✓	✓	✓
	Lync IM and Presence	✓	✓	✓	✓	✓	✓
	Lync Enterprise Voice	✓	✓	✓	✓	✓	✓
	Lync PBX Integration	✓	✓	✓	✓	✓	✓
	SharePoint	✓	✓	✓	✓	✓	✗
	Office 365	✓	✓	✓	✓	✓	✗
Mitel	SX200, 3300	✓	✓	✓	✓	✓	✗
Quest	Migration Manager for Exchange	✗	✗	✓	✗	✗	✗
	Lotus Notes to Exchange Manager	✗	✗	✓	✗	✗	✗
	Co-Existence Manager	✗	✗	✓	✗	✗	✗
RIM	Blackberry Enterprise Server	✓	✓	✓	✓	✓	✗

## Wireless

Vendor	Product	Pre-Sales	Design	Deployment	Health Check	Support	Managed Service
Cisco	Wireless Lan Controller	✓	✓	✓	✓	✓	✓
	Aironet Access Points	✓	✓	✓	✓	✓	✓
	Cisco Prime Infrastructure	✓	✓	✓	✗	✓	✗
	Meraki	✓	✓	✓	✓	✓	✓
	Identity Services Engine (ISE)	✓	✓	✓	✓	✓	✓
Site Survey	Internal Site Survey	✓	✓	✗	✓	✗	✗
	External Site Survey	✓	✓	✗	✓	✗	✗

## Desktop Computing

Vendor	Product	Pre-Sales	Design	Deployment	Health Check	Support	Managed Service
AppSense	Environment Manager	✓	✓	✓	✓	✗	✗
	Application Manager	✓	✓	✓	✓	✗	✗
	Performance Manager	✓	✓	✓	✓	✗	✗
	Data Now	✓	✓	✓	✓	✗	✗
	Mobile Now	✓	✓	✓	✓	✗	✗
Citrix	XenApp	✓	✓	✓	✓	✓	✗
	XenDesktop	✓	✓	✓	✓	✓	✗
	Provisioning Server	✓	✓	✓	✓	✓	✗
	Edgesight	✓	✓	✓	✓	✗	✗
	AppDNA	✓	✗	✓	✗	✗	✗
Liquidware Labs	Stratosphere	✓	✓	✓	✓	✗	✗
	Profile Unity	✓	✓	✓	✓	✗	✗
	UX	✓	✓	✓	✓	✗	✗
Microsoft	Windows 8	✓	✓	✓	✓	✓	✓
	Windows 7	✓	✓	✓	✓	✓	✓
	Bit Locker	✓	✓	✓	✓	✓	✓
	AppLocker	✓	✓	✓	✓	✓	✗
	Remote Desktop Services	✓	✓	✓	✓	✓	✓
	MDOP	✓	✓	✓	✓	✓	✗
	App-V	✓	✗	✓	✗	✓	✗
Oracle	Virtual Desktop Infrastructure	✓	✓	✓	✓	✗	✗
VMware	View	✓	✓	✓	✓	✓	✗
	ThinApp	✓	✗	✓	✗	✗	✗

## Application Development

Vendor	Product	Pre-Sales	Design	Deployment	Health Check	Support	Managed Service
Microsoft	.NET	✓	✓	✓	✓	✗	✗
	SQL	✓	✓	✓	✓	✗	✗
MY SQL	MYSQL	✓	✓	✓	✓	✗	✗
Java	JAVASCRIPT	✓	✓	✓	✓	✗	✗

## Server Virtualisation

Vendor	Product	Pre-Sales	Design	Deployment	Health Check	Support	Managed Service
Citrix	XenServer	✓	✓	✓	✓	✓	✗
Microsoft	Hyper-V	✓	✓	✓	✓	✓	✓
	Systems Centre Virtual Machine	✓	✓	✓	✓	✓	✗
Oracle	VM for Sparc	✓	✓	✓	✓	✗	✗
Plate spin	Power Recon	✓	✗	✓	✗	✗	✗
	Forge	✓	✗	✓	✗	✗	✗
	Migrate	✓	✗	✓	✗	✗	✗
VMware	vSphere	✓	✓	✓	✓	✓	✓
	vCentre	✓	✓	✓	✓	✓	✓
	Site Recovery Manager	✓	✓	✓	✓	✓	✓
	vCloud Director	✓	✓	✓	✓	✗	✗
	vShield	✗	✗	✗	✗	✗	✗
	Lab Manager	✓	✓	✓	✓	✗	✗
	Operations Manager	✓	✓	✓	✓	✗	✗
	Capacity Planner	✓	✗	✓	✗	✗	✗

## Backup and Recovery

Vendor	Product	Pre-Sales	Design	Deployment	Health Check	Support	Managed Service
EMC	Networker	✓	✓	✓	✓	✗	✗
	Avamar	✓	✓	✓	✓	✗	✗
	Data Domain	✓	✓	✓	✓	✗	✗
	Centera	✓	✓	✓	✓	✗	✗
IBM	ProtectTier	✓	✓	✓	✓	✗	✗
Microsoft	Systems Centre 2012 DPM	✓	✓	✓	✗	✓	✗
Symantec	BackupExec	✓	✓	✓	✓	✓	✓
	NetBackup	✓	✓	✓	✓	✗	✗
	Enterprise Vault	✓	✓	✓	✓	✓	✗
	System Recovery	✓	✓	✓	✓	✓	✗
Arcserve	Unified Data Protection (UDP)	✓	✓	✓	✓	✓	✓
Veeam	Backup and Replication	✓	✓	✓	✓	✓	✗
VMware	Consolidated Backup	✓	✓	✓	✓	✗	✗

## Server and Storage Infrastructure

Vendor	Product	Pre-Sales	Design	Deployment	Health Check	Support	Managed Service
Cisco	UCS-C Series	✓	✓	✓	✓	✓	✓
	UCS-B Series	✓	✓	✓	✓	✓	✓
Dell	PowerEdge Servers	✓	✓	✓	✓	✓	✓
	PowerEdge Blade Servers	✓	✓	✓	✓	✓	✓
	Equallogic	✓	✓	✓	✓	✓	✓
	Compellent	✓	✓	✓	✓	✓	✗
	Power Vault	✓	✗	✓	✗	✓	✓
EMC	Clarion CX / AX Range	✓	✓	✓	✓	✗	✗
	Celera	✓	✓	✓	✓	✗	✗
	VNX	✓	✓	✓	✓	✗	✗
	VNXe	✓	✓	✓	✓	✗	✗
	Isilon	✓	✓	✓	✓	✗	✗
	RecoverPoint	✓	✓	✓	✓	✗	✗
HDS	AMS	✓	✓	✓	✓	✗	✗
	USP-V	✓	✓	✓	✓	✗	✗
	USP-VM	✓	✓	✓	✓	✗	✗
HP	ML and DL Servers	✓	✓	✓	✓	✓	✓
	BL Servers and Cx000 Chassis	✓	✓	✓	✓	✓	✓
	Flex 10 / Virtual Connect	✓	✓	✓	✓	✗	✗
	Systems Insight Manager	✓	✗	✓	✗	✗	✗
	P2000 Storage	✓	✓	✓	✓	✓	✓
	P4000 Storage	✓	✓	✓	✓	✓	✓
	P6000 Storage	✓	✗	✓	✗	✗	✗
	P8000 Storage	✓	✓	✓	✓	✗	✗
MSL Tape Library	✓	✗	✓	✗	✓	✓	
IBM	System x	✓	✗	✓	✗	✓	✓
	BladeCentre	✓	✗	✓	✗	✓	✗
	DS3x00 Storage	✓	✓	✓	✓	✓	✗
	DS5x00 Storage	✓	✓	✓	✓	✗	✗
	DS8x00 Storage	✓	✗	✓	✗	✗	✗
	Storwize Vxxxx Storage	✓	✗	✓	✗	✓	✗
	SVC	✓	✗	✓	✗	✗	✗

## Server and Storage Infrastructure (continued)

Vendor	Product	Pre-Sales	Design	Deployment	Health Check	Support	Managed Service
NetApp	FAS2x00 Storage	✓	✓	✓	✓	✓	✗
	FAS3x000 Storage	✓	✓	✓	✓	✓	✗
	FAS6x00 Storage	✓	✓	✓	✓	✓	✗
	SnapMirror	✓	✓	✓	✓	✗	✗
	SnapManager	✓	✓	✓	✓	✗	✗
	SnapVault	✓	✓	✓	✓	✗	✗
	Operations Manager	✓	✓	✓	✓	✗	✗
	Protection Manager	✓	✓	✓	✓	✗	✗
	OnTap	✓	✓	✓	✓	✗	✗
Sun / Oracle	Sun ZFS Storage and Backup Appliances	✓	✓	✓	✓	✗	✗
	Pillar Axiom Storage Systems	✓	✓	✓	✓	✗	✗
	Sun Storage 2500	✓	✓	✓	✓	✗	✗
	StorageTek SL8500/3000/500/150	✓	✓	✓	✓	✗	✗
	V Series, E Series, Netra Servers	✓	✓	✓	✓	✗	✗
	Solaris 10 / 11	✓	✓	✓	✓	✗	✗