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Microsoft MVP - CDM

Microsoft Azure Advisor

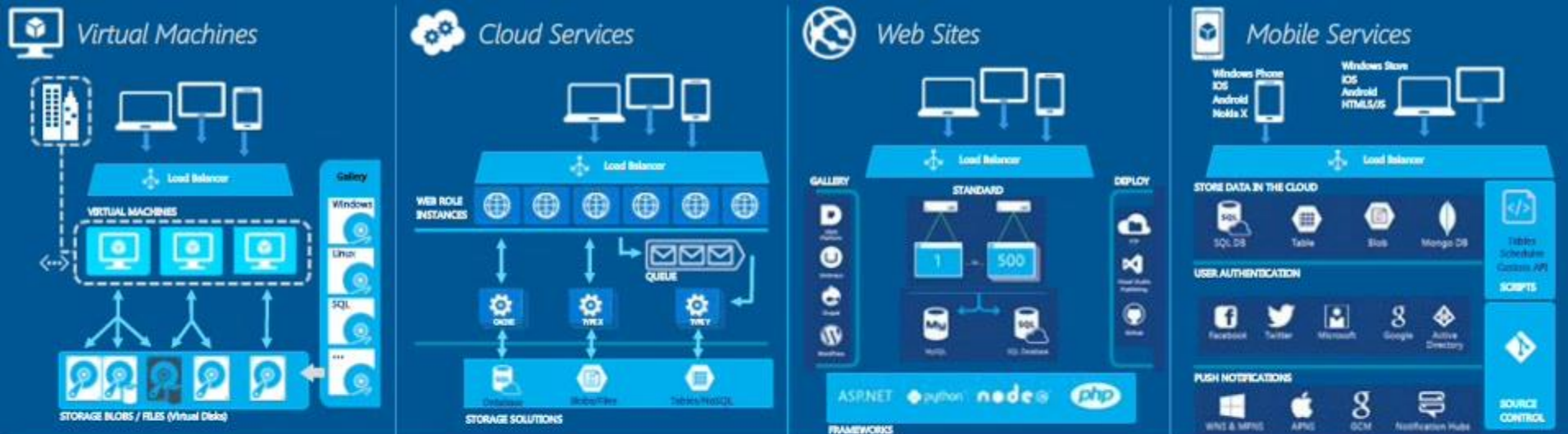
Citrix CTP

VMware vExpert



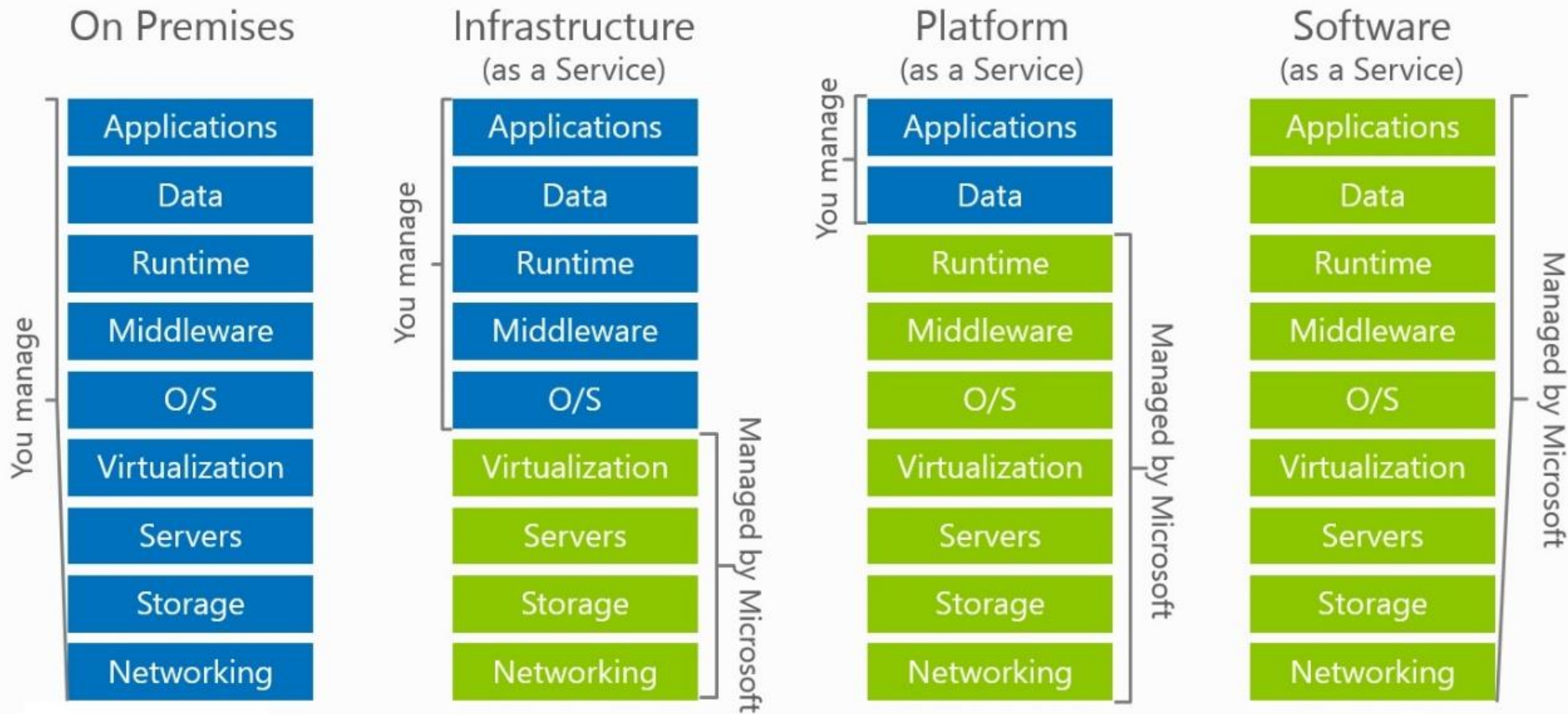
#vBrownBag





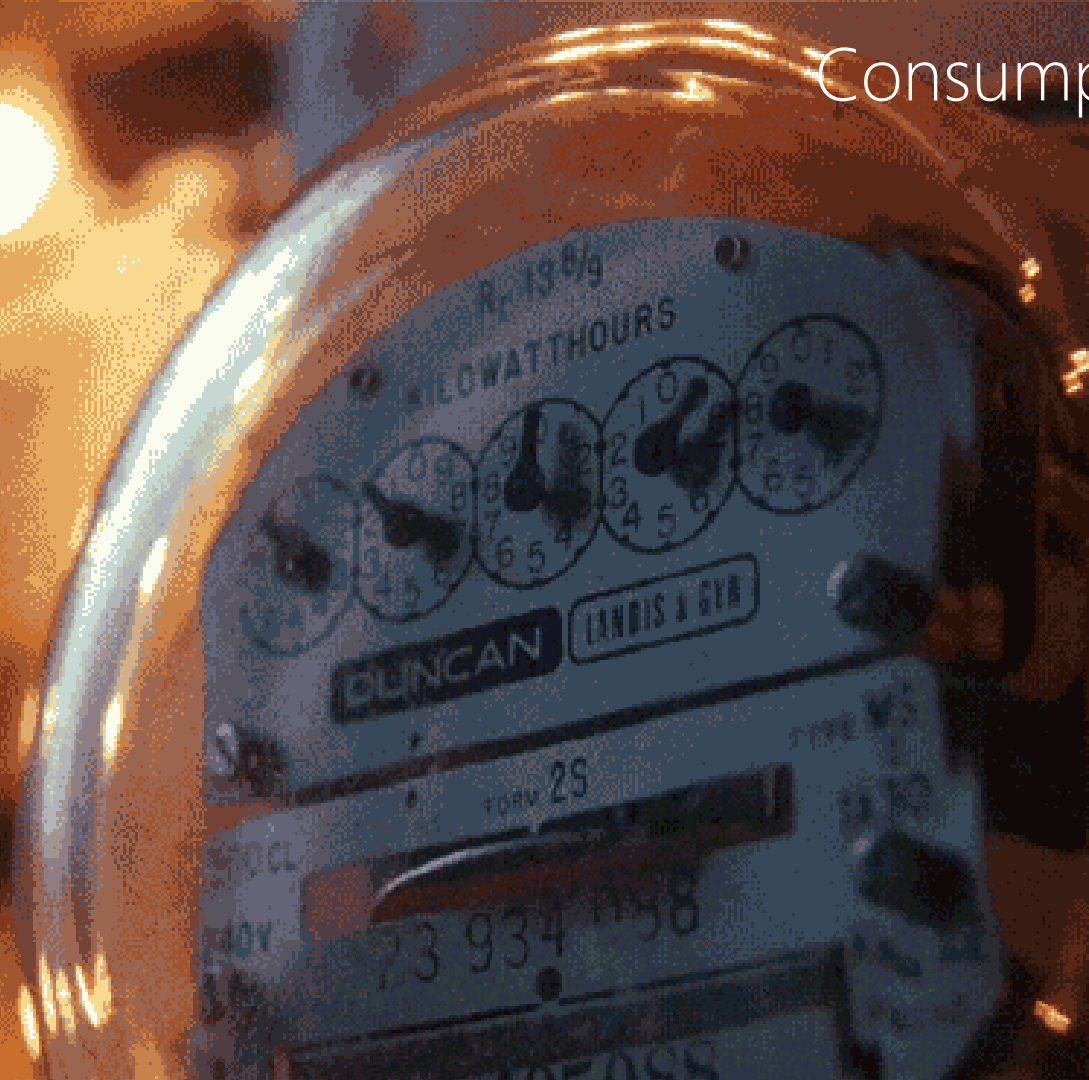
COMPUTE	WEB & MOBILE	NETWORKING	DATA	ANALYTICS	STORAGE & BACKUP	MEDIA & CDN	HYBRID INTEGRATION	IDENTITY	DEVELOPER SERVICES	MANAGEMENT
Virtual Machines Cloud Managed a secure, scalable and resilient IT as you business mission.	Websites Cloud Managed a secure, scalable and resilient IT as you business mission.	Virtual Network Provision and manage VNet in Azure and securely connect on-premise IT infrastructure.	SQL Database Managed relational database service with high availability and selected for performance needs.	HDInsight Any Data (based on Apache Hadoop) analysis that integrate easily with Microsoft Office.	Storage Blobs & Files Store & copy production data and web content - data for dedicated and shared infra. infra. for SaaS.	Media Services Any Data (based on Apache Hadoop) analysis that integrate easily with Microsoft Office.	Storage Queues Single message queue for distributed messaging architecture for scale out.	Active Directory Identity and access management for cloud applications and ability to link to on-premise Active AD.	Visual Studio Online Store code, plan and build projects. Add, deploy and test apps in the cloud with ease.	Automation Automate, orchestrate, and manage your cloud and on-premise infrastructure.
Cloud Services Managed Virtual Machines with specific required security rules that are scalable.	Mobile Services All device capabilities to mobile apps, with robust cloud support on most device platforms.	Express Route Connect on-premise and cloud data centers directly through dedicated, non Internet links.	DocumentDB Distributed database of JSON objects built on highly available, NoSQL document database.	Machine Learning Any Data (based on Apache Hadoop) analysis that integrate easily with Microsoft Office.	Backup Managed service that handles backup/restore of Windows, Linux, and Mac OS servers.	Content Delivery Network (CDN) Cache content for your apps at 100's of edge locations to improve user experience.	Bitlock Services Add SaaS and SaaS-on-Apex integration for SaaS solutions in the cloud.	Multi-Factor Authentication Additional security layer, and also with additional physical layer of security.	Application Insights Analyze user usage, availability and performance to detect bugs and other product problems.	Portal Web based solutions to provision, monitor and manage all Azure services.
Batch For running large scale batch and high performance computing (HPC) applications.	API Management Author, publish, monitor, manage and orchestrate API's and all its lifecycle.	Traffic Manager Load balancing across global data centers, directly through dedicated, non Internet links.	Redis Cache Fully managed Redis cache for your applications and for your applications under load by keeping data closer to app logic.	Stream Analytics Process data streams in real time to discover and react to events.	Import/Export For moving data transfer - data imported data to new data without the need of blob storage.	Site Recovery Continuous replication and recovery of your on-premise servers to the cloud.	Hybrid Connections Connect apps in Azure with on-premise services without a VPN or dedicated link.	Service Bus Managing complex, distributed, and on-premise to cloud connectivity solutions.	Store / Marketplace Find and manage other services provided by third parties.	Operational Insights Analyze and troubleshoot on-premise IT infrastructure without using customer tools.
Scheduler Create jobs that can be scheduled on a regular basis or on-demand to execute any type of script.	Notification Hubs Deliver messages of your platform push notifications from any application, on-premise or cloud.		Search Managed, scalable search service for your apps, using familiar search tools and indexing models.	Data Factory Import data from multiple sources into a virtual data warehouse.	Site Recovery Continuous replication and recovery of your on-premise servers to the cloud.					Key Vault In Azure and on-premise key and secrets to store with hardware security modules.
Remote App Access Windows apps that run on-premise from your mobile devices and any location.			Tables Managed table for semi-structured data in the cloud. NoSQL style.	Event Hubs Import massive amounts of data from your on-premise servers to the cloud.	StorSimple Automated policy driven solution to protect on-premise primary storage for backup / DR.					

Cloud Models



Consumption & Limits

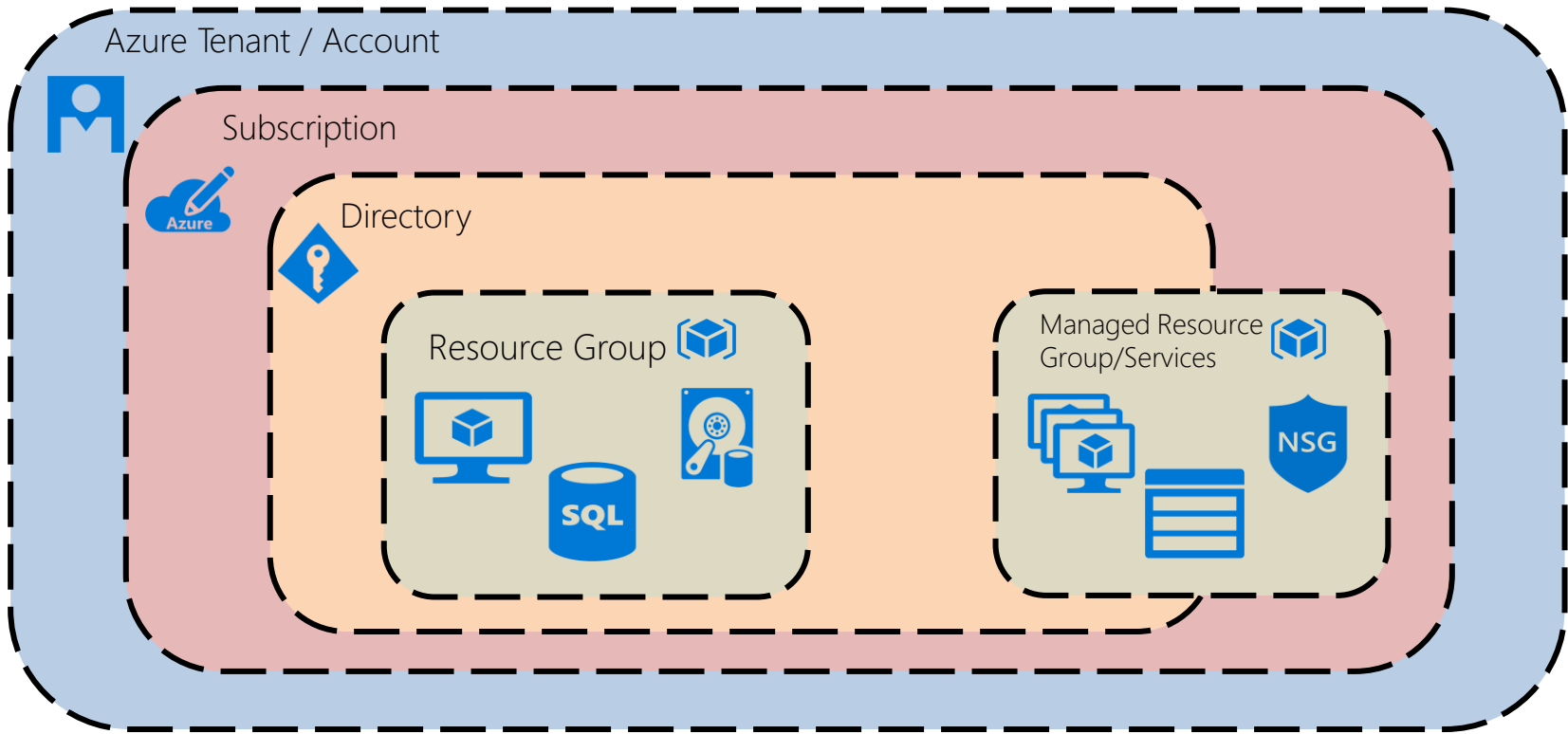
Tip: ARO Toolkit





Single pane of glass monitoring is a myth

Troubleshooting POI



Toolsets

- > IBT's -> In-Box Tools
- > ICT's -> In-Cloud Tools
- > Hybrid Tools
- > External Tools -> MS and 3rd Party

Demos

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