Azure Services Poster						
Azure Services - Compute	Azure Services - Database	Azure Services - Storage	Azure Services - Blockchain	Azure Services - AI & Machine Learning	Azure Services - Analytics	Azure Services - Operations
ImageUrl Service Title	ImageUrl Service Title	ImageUrl Service Title	ImageUrl Service Title	ImageUrl Service Title	ImageUrl Service Title	ImageUrl Service Title
Azure App HTTP based service to host Web Service Applications, REST APIs	Azure Cache An in memory data store based on for Redis Redis	Azure Data A managed service to share Big Share Data with external organizations	Azure Build, govern and expand Blockchain consortium Blockchain Service Networks	R Server for R based Analytics on data of virtually any size	Azure Analysis Create Tabular, semantic Data Models Services in the Cloud with data from multiple sources	Cost A free service that provides a break up Management of the cost incurred running workloads on Azure
Azure Physical Servers dedicated to a Dedicated subscription that host Windows & Linux Hosts VMs	Azure Cosmos Multi Model NoSQL DB that supports SQL API, Cassandra, Mongo, Graph APIs, Table API	Azure Disk High performance, highly durable Storage Block storage for Azure Virtual Machines	Azure Collection of Azure Services to Blockchain create & deploy Blockchain Workbench Applications	Microsoft implementation of the Burrows- Genomics Wheeler Aligner & Genome Analysis Toolkit for secondary analysis	Azure Data Discover, understand and consume Catalog Data sources across the Enterprise	Azure Aggregate, analyze metrics, logs & Monitor traces from on premises and Cloud, raise Alerts, etc
Azure Spring A fully managed Spring Cloud service Operated with Pivotal	Azure A managed Database Service Database for based on the Open Source MariaDB MariaDB Engine	Azure Files A fully managed cross platform File share accessible using SMB, NFS Protocols		Azure Media Extract insights from Video indexer Services Video using video and audio models Indexer	Azure Data Real time analysis on large data Explorer volumes from device telemetry, Application logs	Azure Cloud based automation and configuration service - Powershell, Runbooks, DSC, etc
Azure Cycle Orchestrate and manage High Cloud Performance Compute(HPC) using Schedulers of choice	Azure A managed Relational Database Database for Service powered by the MySQL MySQL Community Edition, Flexible Server	Azure HPC File caching for High Performance compute	Azure Services - Communication	Azure Machine End to end, scalable platform for Learning Experimentation and Model Management	Azure Data [Legacy offering] Run Big Data Lake Analytics Analysis Jobs that scale to massive Datasets	Azure Site Disaster Recovery options for on Recovery premise or Azure based workloads
Azure Private Cloud Clusters using hyper- VMWare converged, bare metal infrastructure Solution Nodes	Azure A managed Database Service Database for based on the Open Source Postgres Postgres Engine, Flexible Server	Azure NetApp Enterprise grade File Shares Files powered by NetApp	Azure Add real time multimedia Communication voice, video and telephony	Azure Open Datasets Curated and cleansed data that can be used to enrich Machine Learning Models	Azure Apache Spark based Analytics Platform With tools for collaboration, workflows, ML	Azure Empower ISV Solution providers to access & manage their Customer deployments
Azure Batch Run large scale parallel and High Performance Compute(HPC) Jobs efficiently	Azure SQL Managed SQL Database Service - SQL Database Service - Serverless, HyperScale, Memory optimised SKUs	Avere vFXT for Cloud based cache layer to power Azure data intensive High Performance Compute workloads	Services over IP Communication features Azure Send push notifications to any	Azure Consume packaged Al Services Cognitive through APIs and SDKs inside Services Applications	Azure Event Ingest Millions of Events per second, Hubs from connected devices and Applications	Azure Policy Implement corporate governance and standards at scale for Azure Resources
Azure Cloud (Legacy offering): Create Highly available and scalable Cloud Applications and APIs	Azure SQL A managed Always up-to-date SQL Managed Instance in the Cloud	Azure Blob Object storage & archival Solution optimised for massive amounts of unstructured data	Notification Mobile Device platform from any Back End	Microsoft Autonomous Systems suite to Project Bonsai optimize process variables, optimise efficiency using Al	Azure Managed Apache Hadoop Service that runs Spark, Hive, Kafka, Hbase in the Cloud	Azure Monitor, diagnose and view metrics to Network monitor heath of Azure Virtual Watcher Networks
Azure Serverless compute to run event triggered code without management overhead	Azure Table A No SQL Key value Store using Storage semi structured datasets	Azure Data Scalable and secure Data Lake Lake Store functionality built on Azure Blob Storage			Azure Log Full observability & analytics into Analytics Infrastructure, Applications and Network	Azure Service Personalised guidance and support Health when issues in Azure services effect Customers
Azure VM Load balanced and auto scaling Vitual Scalesets Machines		Azure Queue Store large number of messages Storage that can be processed asynchronously through HTTP	Azure Services - Virtual Desktop	Azure Services - Developer Service	Azure Stream Real time analytics on fast moving Analytics streams of data from applications and	Azure Personalised recommendation engine Advisor to optimize deployments, increase security
Azure Virtual On demand, scalable, computing Machines Resource (Linux, Windows)	Azure Services - Web ImageUrl Service Title		ImageUrl Service Title Windows Cloud service that delivers Virtual Desktop & App Virtualization	ImageUrl Service Title	Azure Synapse Limitless Analytics Service that Analytics combines Data Warehouse and Big	Azure Simplified artifact that packages Blueprint together ARM Templates, RBAC & other
Azuro Convices Containers	Azure Static Streamlined Full stack development from Source code to Global high		Desktop experience on any Device	Azure Dev [To be retired in Oct 2023]Debug Spaces and test components in AKS from local Dev machine	Workspace data Analytics Power Bl Embed fully interactive data Embedded visualizations into Applications	Azure Simplify the movement of multiple Resource resources in Azure across Regions Mover
Azure Services - Containers ImageUrl Service Title	Availability Azure SignalR Real time communication features in Web Applications	Azure Services - Integration	Azure Services - Mived Poelity	Visual Studio [Transition to GitHub Codespaces Codespaces]Cloud powered development from	Azure Services - Hybrid	Azure Simplify the packaging of Customer Managed solutions for easy deployment &
Azure Web App for Containers Azure Web Applications that can scale with load	Azure API Publish APIs to Developers, Partners Management and Employees securely and at scale	ImageUrl Service Title Azure Service A Messaging service that connects	Azure Services - Mixed Reality ImageUrl Service Title	Azure Lab A managed Service that handles the Services creation of Lab Environments,	ImageUrl Service Title ✓ Azure Arc Cloud based Service that brings Azure	Applications operation e.g. Marketplace Azure Backup Solution to backup and recover data from Azure to/from Recovery Service
Azure Deploy, operate and manage Kubernetes Kubernetes Clusters Services	Azure Bot Intelligent, serverless Bot service Service that scales on demand	Bus applications and services across on premise & Cloud Azure Logic Automated, scalable workflows,	Azure Kinect Developer Kit with AI Sensors DK for sophisticated computer vision & speech models	Azure Application & diagnose issues across	services, management to any infrastructure, on premise or Clouds	Azure Cloud Streamline Azure Administration Shell through a browser based shell
Azure Service Develop Microservices & orchestrate containers	Azure Content Ensure secure, reliable content Delivery delivery with broad Global reach Network	Apps Business processes that integrate Apps, Data across Clouds Azure Event Near real time Managed Event	Azure Spatial Developer service to create Anchors Mixed Reality experiences through Objects & their	Insights applications & dependencies Azure DevTest Create Environments in Azure using reusable Templates and artifacts	Azure Marketplace ImageUrl Service Title	Azure Services - Media
Azure Red Hat Open & extensible Container application OpenShift platform for the Enterprise	Azure Web Build & host Web Application, Apps & API RESTful APIs and Mobile Back ends	Grid routing from Applications both Azure & non Azure Azure Data ETL Service for scale-out, Data	locations Azure Digital Model the real world with digital	Azure App Managed Service for Developers to	Azure A rich catalog of more than 17,000 Marketplace certified apps and services on Azure,	ImageUrl Service Title
Azure Run containers on Azure without managing Servers Instances	Apps Azure Al powered search service for Cognitive Mobile & Web application	Factory Integration & transformation, across on-prem & Clouds	Twins representation of Assets, environment and Systems Azure Remote Render highly complex 3D	Configuration Centralize Application and Feature Settings Azure DevOps Services for Teams to track work,	deploy seamlessly, and simplify billing Azure Private Marketplace of pre approved Private apps curated specifically for an	Azure Media Encode, code, protect and stream video and audio at scale, Live & on-demand streaming, Video
Azure Store and manage Container images Container across all types of Azure Deployments Registry	Search development		Rendering Models, real time, on devices such as HoloLens 2	share code, ship software - Git,CI/CD,Boards, etc	Marketplace Organization, streamline buying, compliance	Indexing
Azure Services - Networking	Azure Services - Security	Azure Services - IoT Services	Azure Edge Services			
ImageUrl Service Title	ImageUrl Service Title	ImageUrl Service Title	Azure Edge Services -Infrastructure	Azure Edge Services - Compute	Azure Edge Services - Al & Machine Learning	Azure Edge Services - Integration
Azure Virtual WAN Azure managed Hub & Spoke service for Networks, to centralise network, security	Azure Asset Management & Threat Defender for detection for managed and	Azure IoT Connect, monitor and manage Hub billions of IoT Assets	ImageUrl Service Title	ImageUrl Service Title	ImageUrl Service Title	ImageUrl Service Title
Azure Virtual Network Azure to host VMs, connectivity to on premise Networks	Azure Active Cloud based Identity & access Directory Management Service	Azure IoT Solution with a secured Sphere connected MCU, custom Linux based OS, Cloud security	Azure Stack Al enabled Edge computing device with network data transfer capabilities; appliance is charged	Azure Edge - Create and manage Virtual Machine VM Scalesets Scalesets on Azure Stack Hub	Azure Edge Build custom image (Custom Vision) - Cognitive classifiers and deploy them to devices as Services containers hosted in Azure IoT Edge	Azure Edge - Run stateless Azure Logic Apps, Logic Apps packaged as Docker containers and deployed to Azure Functions,
Azure Firewall Manager Azure Firewall Manager Management for Cloud based Security Perimeters	Azure Cloud native SIEM & intelligent Sentinel Security Analytics to protect the Enterprise	Azure RTOS OS to support highly constrained IoT and Edge devices powered by Microcontroller units	Azure IoT Extends IoT Hub on the Edge by analyzing device data locally. It is a	Azure Edge - Create and manage Virtual Virtual Machines on Azure Stack Hub, or Machines Azure Stack Edge, or Azure Stack	Azure Edge Develop a machine learning module - Machine using Azure ML Notebooks and deploy it Learning to a Linux device running Azure IoT Edge	App Service or Kubernetes Cluster
Azure Internet Client-side measurement platform to test impact of networking infrastructure changes on performance	Azure Web Cloud native WAF Service that Application provides protection to Web Firewall Applications	Azure IoT Platform to develop, manage and maintain ioT Systems, with built in tools & components	runtime that hosts other Azure Edge software like Az SQL, Az Stream Analytics, etc. It runs on	Azure Edge - Deploy App Service to Azure Stack App Service Hub		Azure Edge Services - Security
Azure Firewall Cloud Native, Firewall as a Service with built in High Availability and Scalability	Azure Cloud security posture management Defender and workload protection on Azure	Azure Maps Provides Developers APIs that provide geospatial context to data in their Application	Azure Stack Edge Azure Stack Edge Azure Stack Hardware Appliance that is an extension to Azure and runs in on	Azure Edge - Run Azure Functions as Docker Functions containers inside Azure IoT Edge		ImageUrl Service Title Azure Edge - Key Vault in Azure Stack Hub helps Key Vault safeguard cryptographic keys and
Azure Dedicated Fiber network based ExpressRoute connectivity to Azure from on premise	Azure Control & secure email, documents, Information sensitive data both inside and Protection outside Company walls	Azure Time Scalable, open, End to end IoT Series Analytics Service to spot trends,	premise Environments, provides experience as in Azure Azure Stack OS for Hyperconverged Cluster,		Azure Edge Services - Analytics ImageUrl Service Title	secrets that cloud apps and services use
Azure Traffic DNS based Traffic load balancer that can work across Azure Regions based on Routing rules	Azure key Vault Vault Keys, secrets, Certificates that access and encrypt your cloud resources,	Insights anomalies, perform RCA Azure Services - Identity	HCI available through Partner provided Hardware; it can run virtualized workloads on-premise	Azure Edge Services - Database ImageUrl Service Title	Azure Edge - Deploy and run containerized Azure Stream Analytics as a module in IoT Analytics Edge runtime	Azure Edge Services - Storage
Azure VPN Gateway Azure VNets from on-premises locations, or other Azure VNets	Azure AD Enables Organizations to manage external users from Customers and	ImageUrl Service Title Azure Active Cloud based Identity & access	Azure Data Box Gateway Environment that writes data to Azure using the NFS and SMB	Azure Edge - Azure Arc enabled Data Services Azure can be used to deploy Azure Database for Database for Postgres in a	Analytics Edge runtime Azure Edge - Event Hubs on Azure Stack Hub allows Event Hub you to realize hybrid cloud scenarios, with Streaming and event-based	ImageUrl Service Title Azure Edge - Azure Stack Edge provides the ability to
Azure DNS Hosting service for DNS domains to provide name resolution using Azure infrastructure	Identities Partners Azure HSM Appliance for Cryptographic	Directory Management Service Azure AD Enables Organizations to manage external users from Customers and	protocols	Postgres Kubernetes Cluster on Azure Stack Hub or Azure Stack HCI	solutions, for both on-premises and Azure cloud processing	File Share configure File Shares that support SMB and NFS protocols, similar to Azure Files Azure Edge - Azure Stack Hub Storage provides Ougus starage consistent with the
Azure Load Layer 4 Load balancer that can balance requests within and across AZ, and	HSM stringent security requirements	Identities Partners		Azure Edge - Azure Arc enabled Data Services SQL can be used to deploy Azure SQL Managed Managed Instance in a Kubernetes	Azure Edge Services - Containers	Queue Storage consistent with the Storage Storage Storage Storage Azure Edge - Azure Stack Hub Storage provides Table
Global Regions	Azure AD Join Virtual Machine to a Domain Domain without installing Domain	Azure AD Join Virtual Machine to a Domain Domain without installing Domain	Azure Edge Services - Networking	Instance Cluster on Azure Stack Hub or		Table storage consistent with the services

Gateway

Azure Edge - Azure Stack Hub can be used to

Azure Edge - Azure Stack Hub can be used to

Azure

Load balance traffic to servers in

to servers in different locations

create a site-to-site VPN that

the same location and direct traffic

connects a virtual network in Azure

Stack Hub to a virtual network in

ImageUrl Service

Edge Runtime

Server 2016 VMs

SQL Server

Low footprint Azure SQL Database

that can be deployed to Azure IoT

Resource provider to deploy and

Resource provider to deploy and

manage SQL Server on Windows Server 2016 VMs

Uses Azure Stack Hub MySQL

manage MySQL on Windows

Uses Azure Stack Hub SQL

ImageUrl Service

Azure Edge Services - Operations

Azure Edge - Deploy to Azure Stack Hub using AKS

Kubernetes Engine Image, or to Azure Stack - Edge
Service or HCL & manage using Azure Arc. and

Title

Azure IoT Edge

Azure Edge - Monitor service in Azure Stack Hub

or HCI, & manage using Azure Arc, and

provides capabilities similar to Azure

Security

Center

Applications deployed across global Azure regions

Applications deployed within an Azure

Azure and keeps communication within

Private and fully managed RDP and SSH

based access to Virtual Machines in

Load balance HTTPS requests to

Azure Private Private access to services hosted on

Azure backbone network

Azure

Link

Azure Application Gateway

Azure DDoS Protect applications in Azure Virtual

hybrid cloud workloads

service attacks

Network from distributed denial of

Unified security management and

advanced threat protection across

Azure Services - Ground stations

Ground station as a service - Satellite

ground station & scheduling service

connected to Azure for fast downlinking

ImageUrl Service Title

Azure Edge - Azure Stack Hub Storage, Stack Edge & Blob Storage IoT Edge provide Blob storage consistent with the services provided by

Azure Storage

Azure Edge - Deploy Azure IoT Hub to Azure IoT Hub Stack Hub

Azure Edge Services - IoT

ImageUrl Service Title