Azure Services Poster

Azure Services - AI & Machine Learning

ImageUrl	Service	Title
	Microsoft Project Bonsai	Autonomous Systems suite to optimize process variables, optimise efficiency using Al
၅၅	Azure Cognitive Services	Consume packaged AI Services through APIs and SDKs inside Applications
	Azure Open Datasets	Curated and cleansed data that can be used to enrich Machine Learning Models
	Azure Machine Learning	End to end, scalable platform for Experimentation and Model Management
	Azure Media Services Video Indexer	Extract insights from Video indexer using video and audio models
	Microsoft Genomics	implementation of the Burrows- Wheeler Aligner & Genome Analysis Toolkit for secondary analysis
	R Server for HDInsight	R based Analytics on data of virtually any size

Azure Services - Developer services

Azure Services - Developer services		
ImageUrl	Service	Title
	Azure Dev Spaces	[To be retired in Oct 2023]Debug and test components in AKS from local Dev machine
×	Visual Studio Codespaces	[Transition to GitHub Codespaces]Cloud powered development from anywhere/platform
1	Azure Lab Services	A managed Service that handles the creation of Lab Environments, deploy infra, etc
	Azure Application Insights	An extensible APM System to Detect & diagnose issues across applications & dependencies
	Azure DevTest Labs	Create Environments in Azure using reusable Templates and artifacts
	Azure App Configuration	Managed Service for Developers to Centralize Application and Feature Settings
	Azure DevOps	Services for Teams to track work, share code, ship software - Git,CI/CD,Boards, etc

Azure Services - Analytics

ImageUrl	Service	Title
	Azure Analysis Services	Create Tabular, semantic Data Models in the Cloud with data from multiple sources
	Azure Data Catalog	Discover, understand and consume Data sources across the Enterprise
	Azure Data Explorer	Real time analysis on large data volumes from device telemetry, Application logs
4	Azure Data Lake Analytics	[Legacy offering] Run Big Data Analysis Jobs that scale to massive Datasets
	Azure Databricks	Apache Spark based Analytics Platform with tools for collaboration, workflows, ML
	Azure Event Hubs	Ingest Millions of Events per second, from connected devices and Applications
	Azure HDInsight	Managed Apache Hadoop Service that runs Spark, Hive, Kafka, Hbase in the Cloud
	Azure Log Analytics	Full observability & analytics into Infrastructure, Applications and Network
	Azure Stream Analytics	Real time analytics on fast moving streams of data from applications and devices
	Azure Synapse Analytics Workspace	Limitless Analytics Service that combines Data Warehouse and Big data Analytics
	Power BI	Embed fully interactive data

Azure Services - Hybrid

ImageUrl	Service	Title	^
+	Azure Arc	Cloud based Service that brings Azure services, management to any infrastructure, on premise or Clouds	~

Azure marketplace

ImageUrl	Service	Title
	Azure Marketplace	A rich catalog of more than 17,000 certified apps and services on Azure, deploy seamlessly, and simplify billing
	Azure Private Marketplace	Private Marketplace of pre approved apps curated specifically for an Organization, streamline buying, compliance

Azure Services - Operations

ImageUrl	Service	Title
\$	Cost Management	A free service that provides a break up of the cost incurred running workloads on Azure
	Azure Monitor	Aggregate, analyze metrics, logs & traces from on premises and Cloud, raise Alerts, etc
	Azure Automation	Cloud based automation and configuration service - Powershell, Runbooks, DSC, etc
	Azure Site Recovery	Disaster Recovery options for on premise or Azure based workloads
	Azure Lighthouse	Empower ISV Solution providers to access & manage their Customer deployments
	Azure Policy	Implement corporate governance and standards at scale for Azure Resources
*	Azure Network Watcher	Monitor, diagnose and view metrics to monitor heath of Azure Virtual Networks
	Azure Service Health	Personalised guidance and support when issues in Azure services effect Customers
	Azure Advisor	Personalised recommendation engine to optimize deployments, increase security
Å	Azure Blueprint	Simplified artifact that packages together ARM Templates, RBAC & other policies for deployment
	Azure Resource Mover	Simplify the movement of multiple resources in Azure across Regions
	Azure Managed Applications	Simplify the packaging of Customer solutions for easy deployment & operation e.g. Marketplace
	Azure Backup	Solution to backup and recover data from Azure to/from Recovery Service Vaults
	Azure Cloud	Streamline Azure Administration

Azure Services - IoT Services

ImageUrl	Service	Title _
	Azure IoT Hub	Connect, monitor and manage billions of IoT Assets
	Azure Sphere	IoT Solution with a secured connected MCU, custom Linux based OS, Cloud security
**	Azure RTOS	OS to support highly constrained IoT and Edge devices powered by Microcontroller units
	Azure IoT Central	Platform to develop, manage and maintain ioT Systems, with built in tools & components
	Azure Maps	Provides Developers APIs that provide geospatial context to data in their Application
	Azure Time Series Insights	Scalable, open, End to end IoT Analytics Service to spot trends, anomalies, perform RCA

Azure Services - Identity

ImageUrl	Service	Title ▲
	Azure Active Directory	Cloud based Identity & access Management Service
80	Azure AD External Identities	Enables Organizations to manage external users from Customers and Partners
	Azure AD Domain Services	Join Virtual Machine to a Domain without installing Domain Controllers

Azure Services - Media

ImageUrl	Service	Title
	Azure Media Services	Encode, code, protect and stream video and audio at scale, Live & on-demand streaming, Video Indexing

through a browser based shell

Azure Services - Ground stations

ImageUrl	Service	Title
	Azure Orbital	Ground station as a service - Satellite ground station & scheduling service connected to Azure for fast downlinking of data