# Azure ServicesLive Statistics Summary

*Generated: 2024-Oct-22. Source: Azure Charts [aka.ms/charts](https://aka.ms/charts)*

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| **AI + MACHINE LEARNING** |
| **AI Bot Service** |
| Create bots and connect them across channels |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on AI Bot Service](https://azure.microsoft.com/products/ai-services/ai-bot-service/) |
| **Azure AI Search** |
| AI-powered cloud search service for mobile and web app development |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Private Link, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.1 (older versions: 1) |
| [Documentation on Azure AI Search](https://azure.microsoft.com/products/search) |
| [Latest service update (October 08, 2024): Azure AI Search October Updates: Nearly 100x Compression with Minimal Quality Loss](https://techcommunity.microsoft.com/t5/ai-azure-ai-services-blog/azure-ai-search-october-updates-nearly-100x-compression-with/ba-p/4265447) |
| **Azure AI Services** |
| Add cognitive capabilities to apps with APIs and AI services |
| Specific service capabilities: Bot Service, Azure AI Search, Anomaly Detector, AI Vision, AI Custom Vision, Face API, Content Safety, Personalizer, OpenAI Service, Speech Service, LUIS, Language Service, Translator, Document Intelligence, Metrics Advisor, Video Indexer, Immersive Reader |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| Service supports: Availability Zones, Private Link, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.2 (older versions: 2) |
| [Documentation on Azure AI Services](https://azure.microsoft.com/products/ai-services/) |
| [Latest service update (October 17, 2024): Building a Contextual Retrieval System for Improving RAG Accuracy](https://techcommunity.microsoft.com/t5/ai-azure-ai-services-blog/building-a-contextual-retrieval-system-for-improving-rag/ba-p/4271924) |
| **Azure AI Studio** |
| Your platform for developing generative AI solutions and custom copilots |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| [Documentation on Azure AI Studio](https://azure.microsoft.com/products/ai-studio) |
| [Latest service update (October 03, 2024): Public Preview: Simulate everyday interactions with your app in Azure AI Studio](https://azure.microsoft.com/en-us/updates/v2/Simulate-everyday-interactions-with-your-GenAI-App-Public-Preview) |
| **Machine Learning** |
| Bring AI to everyone with an end-to-end, scalable, trusted platform with experimentation and model management |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Private Link, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Machine Learning](https://azure.microsoft.com/products/machine-learning-service) |
| [Latest service update (September 26, 2024): Retirement: Azure Machine Learning data drift detection will retire on September 1st, 2025](https://azure.microsoft.com/en-us/updates/v2/Azure-Machine-Learning-Data-Drift-Retirement) |
| **Microsoft Genomics** |
| Power genome sequencing and research insights |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Microsoft Genomics](https://azure.microsoft.com/products/genomics) |
| [Latest service update (September 19, 2024): Retirement: Microsoft Genomics Service](https://azure.microsoft.com/en-us/updates/v2/Microsoft-Genomics-Service-Retirement) |
| **Open Datasets** |
| Cloud platform to host and share curated open datasets to accelerate development of machine learning models |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Service Tags |
| [Documentation on Open Datasets](https://azure.microsoft.com/products/open-datasets) |
| **ANALYTICS** |
| **Analysis Services** |
| Enterprise-grade analytics engine as a service |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Managed Identity |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Analysis Services](https://azure.microsoft.com/products/analysis-services) |
| [Latest service update (May 29, 2024): Part 2: Migrate Azure Analysis Services to Power BI Premium using Azure Databricks - How-To](https://techcommunity.microsoft.com/t5/analytics-on-azure-blog/part-2-migrate-azure-analysis-services-to-power-bi-premium-using/ba-p/4134928) |
| **Azure Purview** |
| Maximize business value with unified data governance |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| Service supports: Private Link, Managed Identity, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Azure Purview](https://azure.microsoft.com/products/purview) |
| [Latest service update (September 19, 2024): Retirement: Microsoft Purview Data Sharing (in Public Preview) is retiring on September 26th, 2025](https://azure.microsoft.com/en-us/updates/v2/Microsoft-Purview-Data-Sharing-in-Public-Preview-is-retiring) |
| **Data Explorer** |
| Fast and highly scalable data exploration service |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Reservation, Availability Zones, Private Link, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Data Explorer](https://azure.microsoft.com/products/data-explorer) |
| [Latest service update (October 10, 2024): Generally Available: Azure Cosmos DB Data Explorer custom column selector and filter history](https://azure.microsoft.com/en-us/updates/v2/Azure-Cosmos-DB-Data-Explorer-custom-column-selector) |
| **Data Factory** |
| Hybrid data integration at enterprise scale, made easy |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Reservation, Availability Zones, Private Link, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.2 (older versions: 2) |
| [Documentation on Data Factory](https://azure.microsoft.com/products/data-factory) |
| [Latest service update (March 29, 2024): We're retiring Memory Optimized Data Flows in Azure Data Factory - use General Purpose for better performance at a lower price.](https://azure.microsoft.com/en-us/updates/were-retiring-memory-optimized-data-flows-in-azure-data-factory-use-general-purpose-for-better-performance-at-a-lower-price)  |
| **Databricks** |
| Fast, easy, and collaborative Apache Spark-based analytics platform |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Reservation, Private Link, Service Tags |
| Availability SLA, highest: 99.95%. Latest SLA version: 1.0 (first version) |
| [Documentation on Databricks](https://azure.microsoft.com/products/databricks) |
| [Latest service update (July 05, 2024): Generally Available: Run your Databricks jobs with serverless compute for workflows](https://azure.microsoft.com/en-us/updates/v2/Databricks-Jobs-Serverless-Compute) |
| **Event Hubs** |
| Receive telemetry from millions of devices |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| Service supports: Availability Zones, Private Link, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.99%. More than one level available. Latest SLA version: 1.2 (older versions: 2) |
| [Documentation on Event Hubs](https://azure.microsoft.com/products/event-hubs) |
| [Latest service update (September 03, 2024): Announcing the Event Hubs Data Explorer: a handy tool for getting started and debugging](https://techcommunity.microsoft.com/t5/messaging-on-azure-blog/announcing-the-event-hubs-data-explorer-a-handy-tool-for-getting/ba-p/4235950) |
| **Graph Data Connect** |
| A secure, high-throughput connector designed to copy select Microsoft 365 productivity datasets into your Azure tenant |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| [Documentation on Graph Data Connect](https://azure.microsoft.com/products/graph-data-connect) |
| **HDInsight** |
| Provision cloud Hadoop, Spark, R Server, HBase, and Storm clusters |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Private Link, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on HDInsight](https://azure.microsoft.com/products/hdinsight) |
| [Latest service update (August 29, 2024): Retirement: Azure HDInsight on AKS will retire on January 31, 2025](https://azure.microsoft.com/en-us/updates/v2/Azure-HDInsight-on-AKS-Retirement) |
| **HDInsight on AKS** |
| Deploy open-source analytics workloads and simplify container management in the cloud |
| **In Preview** |
| **Retirement target date: January 31, 2025** |
| [Documentation on HDInsight on AKS](https://azure.microsoft.com/products/hdinsight-on-aks/) |
| [Latest service update (August 29, 2024): Retirement: Azure HDInsight on AKS will retire on January 31, 2025](https://azure.microsoft.com/en-us/updates/v2/Azure-HDInsight-on-AKS-Retirement) |
| **Microsoft Fabric** |
| Reshape how everyone accesses, manages, and acts on data and insights  |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Microsoft Fabric](https://www.microsoft.com/microsoft-fabric) |
| [Latest service update (September 27, 2024): Mirroring Azure Database for PostgreSQL Flexible Server in Microsoft Fabric - Private Preview](https://techcommunity.microsoft.com/t5/azure-database-for-postgresql/mirroring-azure-database-for-postgresql-flexible-server-in/ba-p/4251876) |
| **Operator Insights** |
| Unified visibility into data from disaggregated networks for end-to-end analytical and business insights |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Operator Insights](https://azure.microsoft.com/products/operator-insights/) |
| **Power BI Embedded** |
| Embed fully interactive, stunning data visualizations in your applications |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Private Link, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.1 (older versions: 1) |
| [Documentation on Power BI Embedded](https://azure.microsoft.com/products/power-bi-embedded) |
| [Latest service update (May 29, 2024): Part 2: Migrate Azure Analysis Services to Power BI Premium using Azure Databricks - How-To](https://techcommunity.microsoft.com/t5/analytics-on-azure-blog/part-2-migrate-azure-analysis-services-to-power-bi-premium-using/ba-p/4134928) |
| **Stream Analytics** |
| Real-time data stream processing from millions of IoT devices |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| Service supports: Availability Zones, Managed Identity, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Stream Analytics](https://azure.microsoft.com/products/stream-analytics) |
| [Latest service update (April 19, 2024): .Net Standard user-defined functions for Azure Stream Analytics will be retired on 30 September 2024.](https://azure.microsoft.com/en-us/updates/net-standard-userdefined-functions-for-azure-stream-analytics-will-be-retired-on-30-september-2024)  |
| **Synapse Analytics** |
| Limitless analytics service with unmatched time to insight |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Reservation, Private Link, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.9%. More than one level available. Latest SLA version: 1.1 (older versions: 1) |
| [Documentation on Synapse Analytics](https://azure.microsoft.com/products/synapse-analytics) |
| [Latest service update (August 26, 2024): Introducing Simplified Subscription Limits for SQL Database and Synapse Analytics Dedicated SQL Pool](https://techcommunity.microsoft.com/t5/azure-sql-blog/introducing-simplified-subscription-limits-for-sql-database-and/ba-p/4219102) |
| **COMPUTE** |
| **App Service** |
| Quickly create powerful cloud apps for web and mobile |
| Specific service capabilities: Static Web Apps, Web App for Containers |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| Service supports: Reservation, Availability Zones, Private Link, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.99%. Latest SLA version: 1.7 (older versions: 7) |
| [Documentation on App Service](https://azure.microsoft.com/products/app-service) |
| [Latest service update (October 18, 2024): How to Test Network on Linux Web App with Limited Tools](https://techcommunity.microsoft.com/t5/apps-on-azure-blog/how-to-test-network-on-linux-web-app-with-limited-tools/ba-p/4273750) |
| **Azure Batch** |
| Cloud-scale job scheduling and compute management |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Reservation, Availability Zones, Private Link, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.1 (older versions: 1) |
| [Documentation on Azure Batch](https://azure.microsoft.com/products/batch) |
| [Latest service update (October 03, 2024): Retirement: End of life for NCv3-series VM family support in Azure Batch pools](https://azure.microsoft.com/en-us/updates/v2/NCv3-series-VM-family-support-in-azure-batch-pools-retirement) |
| **Azure Functions** |
| Process events with serverless code |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| Service supports: Availability Zones, Private Link, Managed Identity, Metric Alerts |
| Availability SLA, highest: 99.95%. Latest SLA version: 1.2 (older versions: 2) |
| [Documentation on Azure Functions](https://azure.microsoft.com/products/functions) |
| [Latest service update (September 26, 2024): Public Preview: Azure Functions .NET 9 support in Linux plans](https://azure.microsoft.com/en-us/updates/v2/Azure-Functions-NET-9-support-in-Linux-20plans) |
| **Azure Quantum** |
| Experience quantum impact today on Azure |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| [Documentation on Azure Quantum](https://azure.microsoft.com/products/quantum) |
| **Azure Red Hat OpenShift** |
| Fully managed OpenShift service, jointly operated with Red Hat |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Reservation, Availability Zones |
| Availability SLA, highest: 99.95%. Latest SLA version: 1.0 (first version) |
| [Documentation on Azure Red Hat OpenShift](https://azure.microsoft.com/products/openshift) |
| [Latest service update (August 29, 2024): Generally Available: Azure Red Hat OpenShift Now Supports Clusters Up to 250 Nodes](https://azure.microsoft.com/en-us/updates/v2/Azure-Red-Hat-OpenShift-Now-Supports-Clusters-Up-to-250-Nodes) |
| **Azure VMware Solution** |
| Run your VMware workloads natively on Azure |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Reservation, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.1 (older versions: 1) |
| [Documentation on Azure VMware Solution](https://azure.microsoft.com/products/azure-vmware) |
| [Latest service update (October 17, 2024): Azure Elastic SAN for Azure VMware Solution: now Generally Available](https://techcommunity.microsoft.com/t5/azure-storage-blog/azure-elastic-san-for-azure-vmware-solution-now-generally/ba-p/4272292) |
| **Cloud Services** |
| Create highly-available, infinitely-scalable cloud applications and APIs |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| Service supports: Metric Alerts |
| Availability SLA, highest: 99.95%. Latest SLA version: 1.5 (older versions: 5) |
| [Documentation on Cloud Services](https://azure.microsoft.com/products/cloud-services) |
| **Compute Fleet** |
| Easily provision and manage Azure compute capacity at scale |
| **In Preview** |
| **Service retirement not planned (target date not announced yet)** |
| [Documentation on Compute Fleet](https://azure.microsoft.com/products/compute-fleet) |
| [Latest service update (May 21, 2024): Announcing the Public Preview of Azure Compute Fleet](https://techcommunity.microsoft.com/t5/azure-compute-blog/announcing-the-public-preview-of-azure-compute-fleet/ba-p/4143031) |
| **Container Apps** |
| Build and deploy modern apps and microservices using serverless containers |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.95%. Latest SLA version: 1.0 (first version) |
| [Documentation on Container Apps](https://azure.microsoft.com/products/container-apps) |
| [Latest service update (September 30, 2024): Build and deploy full-stack Java Web Applications on Azure Container Apps with JHipster](https://techcommunity.microsoft.com/t5/apps-on-azure-blog/build-and-deploy-full-stack-java-web-applications-on-azure/ba-p/4255898) |
| **Container Instances** |
| Easily run containers on Azure without managing servers |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Managed Identity, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Container Instances](https://azure.microsoft.com/products/container-instances) |
| [Latest service update (June 25, 2020): Deploy to Azure Container Instances with Docker Desktop](https://azure.microsoft.com/en-us/blog/deploy-to-azure-container-instances-with-docker-desktop) |
| **Container Registry** |
| Store and manage container images across all types of Azure deployments |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| Service supports: Availability Zones, Private Link, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.1 (older versions: 1) |
| [Documentation on Container Registry](https://azure.microsoft.com/products/container-registry) |
| [Latest service update (September 05, 2024): Azure Developer CLI (azd) – September 2024](https://devblogs.microsoft.com/azure-sdk/azure-developer-cli-azd-september-2024/) |
| **CycleCloud** |
| Create, manage, operate, and optimize HPC and big compute clusters of any scale |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| [Documentation on CycleCloud](https://azure.microsoft.com/en-us/features/azure-cyclecloud) |
| [Latest service update (October 10, 2024): Fine-tuning a Hugging Face Diffusion Model on CycleCloud Workspace for Slurm](https://techcommunity.microsoft.com/t5/azure-compute-blog/fine-tuning-a-hugging-face-diffusion-model-on-cyclecloud/ba-p/4262431) |
| **Dedicated Host** |
| A dedicated physical server to host your Azure VMs for Windows and Linux |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Reservation, Availability Zones |
| [Documentation on Dedicated Host](https://azure.microsoft.com/services/virtual-machines/dedicated-host) |
| [Latest service update (April 29, 2024): Public Preview: Azure Dedicated Host - Redeploy](https://azure.microsoft.com/en-us/updates/public-preview-host-redeploy) |
| **Kubernetes Service** |
| Simplify the deployment, management, and operations of Kubernetes |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| Service supports: Reservation, Availability Zones, Private Link, Managed Identity, Service Tags |
| Availability SLA, highest: 99.95%. More than one level available. Latest SLA version: 1.2 (older versions: 2) |
| [Documentation on Kubernetes Service](https://azure.microsoft.com/products/kubernetes-service) |
| [Latest service update (October 16, 2024): Accelerating Java Applications on Azure Kubernetes Service with CRaC](https://techcommunity.microsoft.com/t5/apps-on-azure-blog/accelerating-java-applications-on-azure-kubernetes-service-with/ba-p/4256538) |
| **M&S Workbench** |
| A collaborative on-demand, secure workspace for research and engineering projects |
| **In Preview** |
| **Service retirement not planned (target date not announced yet)** |
| [Documentation on M&S Workbench](https://azure.microsoft.com/products/modeling-and-simulation-workbench) |
| [Latest service update (March 18, 2024): Public preview: Azure Modeling and Simulation Workbench](https://azure.microsoft.com/en-us/updates/public-preview-azure-modeling-and-simulation-workbench)  |
| **Service Fabric** |
| Develop microservices and orchestrate containers on Windows or Linux |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| Service supports: Reservation, Availability Zones, Managed Identity, Service Tags |
| [Documentation on Service Fabric](https://azure.microsoft.com/products/service-fabric) |
| [Latest service update (September 18, 2023): Azure Service Fabric 10.0 Release](https://azure.microsoft.com/en-us/updates/azure-service-fabric-100-release) |
| **Virtual Desktop** |
| Deliver a virtual desktop experience to any device at cloud scale |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Private Link, Service Tags |
| [Documentation on Virtual Desktop](https://azure.microsoft.com/products/virtual-desktop) |
| [Latest service update (June 13, 2024): App attach for Azure Virtual Desktop now generally available](https://techcommunity.microsoft.com/t5/azure-virtual-desktop-blog/app-attach-for-azure-virtual-desktop-now-generally-available/ba-p/4167578) |
| **Virtual Machines** |
| Provision Windows and Linux virtual machines in seconds |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| Service supports: Reservation, Availability Zones, Private Link, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.99%. More than one level available. Latest SLA version: 2.0 (older versions: 10) |
| [Documentation on Virtual Machines](https://azure.microsoft.com/products/virtual-machines) |
| [Latest service update (October 18, 2024): Announcing Public Preview of new attach/detach disks API for VMs/VMSS](https://techcommunity.microsoft.com/t5/azure-compute-blog/announcing-public-preview-of-new-attach-detach-disks-api-for-vms/ba-p/4254120) |
| **VM Scale Sets** |
| Manage and scale up to thousands of Linux and Windows virtual machines |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| Service supports: Reservation, Availability Zones, Managed Identity, Metric Alerts |
| [Documentation on VM Scale Sets](https://azure.microsoft.com/products/virtual-machine-scale-sets) |
| [Latest service update (October 18, 2024): Announcing Public Preview of new attach/detach disks API for VMs/VMSS](https://techcommunity.microsoft.com/t5/azure-compute-blog/announcing-public-preview-of-new-attach-detach-disks-api-for-vms/ba-p/4254120) |
| **DATABASES** |
| **Apache Cassandra MI** |
| Managed Apache Cassandra instance in the cloud |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones |
| Availability SLA, highest: 99.999%. More than one level available. Latest SLA version: 1.1 (older versions: 1) |
| [Documentation on Apache Cassandra MI](https://azure.microsoft.com/products/managed-instance-apache-cassandra) |
| [Latest service update (April 10, 2024): General Availability: Virtual private network (VPN) with Azure Managed Instance for Apache Cassandra](https://azure.microsoft.com/en-us/updates/general-availability-virtual-private-network-vpn-with-azure-managed-instance-for-apache-cassandra) |
| **Cosmos DB** |
| Globally distributed, multi-model database for any scale |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Reservation, Availability Zones, Private Link, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.999%. More than one level available. Latest SLA version: 1.6 (older versions: 6) |
| [Documentation on Cosmos DB](https://azure.microsoft.com/products/cosmos-db) |
| [Latest service update (October 10, 2024): Public Preview: vCore-based Azure Cosmos DB for MongoDB—up to 32 TiB storage](https://azure.microsoft.com/en-us/updates/v2/vCore-based-Azure-Cosmos-DB-for-MongoDB-up-to-32-TiB-storage) |
| **Database for MariaDB** |
| Managed MariaDB database service for app developers |
| **Generally Available** |
| **Retirement target date: September 19, 2025** |
| Service supports: Reservation, Private Link, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.99%. Latest SLA version: 1.1 (older versions: 1) |
| [Documentation on Database for MariaDB](https://azure.microsoft.com/products/mariadb) |
| [Latest service update (May 07, 2024): Public Preview: Azure Storage Actions is now available in 14 more regions](https://azure.microsoft.com/en-us/updates/public-preview-azure-storage-actions-is-now-available-in-14-more-regions) |
| **Database for MySQL** |
| Managed MySQL database service for app developers |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| Service supports: Reservation, Availability Zones, Private Link, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.99%. Latest SLA version: 1.2 (older versions: 2) |
| [Documentation on Database for MySQL](https://azure.microsoft.com/products/mysql) |
| [Latest service update (October 16, 2024): Azure Database for MySQL - September 2024 updates and latest feature roadmap](https://techcommunity.microsoft.com/t5/azure-database-for-mysql-blog/azure-database-for-mysql-september-2024-updates-and-latest/ba-p/4271934) |
| **Database for PostgreSQL** |
| Managed PostgreSQL database service for app developers |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Reservation, Availability Zones, Private Link, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.99%. Latest SLA version: 1.4 (older versions: 4) |
| [Documentation on Database for PostgreSQL](https://azure.microsoft.com/products/postgresql) |
| [Latest service update (October 10, 2024): Generally Available: Several performance management server parameters now modifiable on Azure Database for PostgreSQL](https://azure.microsoft.com/en-us/updates/v2/performance-management-server-parameters-now-modifiable-on-Azure-Database-for-PostgreSQL) |
| **Redis Cache** |
| Power applications with high-throughput, low-latency data access |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Reservation, Availability Zones, Private Link, Managed Identity, Metric Alerts |
| Availability SLA, highest: 99.999%. More than one level available. Latest SLA version: 1.1 (older versions: 1) |
| [Documentation on Redis Cache](https://azure.microsoft.com/products/redis-cache) |
| [Latest service update (October 10, 2024): Generally Available: Redis 7.2 on Azure Cache for Redis Enterprise](https://azure.microsoft.com/en-us/updates/v2/Redis-7-2-on-Azure-Cache-for-Redis-Enterprise) |
| **SQL Database** |
| Managed, intelligent SQL in the cloud |
| Specific service capabilities: SQL Server on Virtual Machines, SQL Managed Instance, Azure SQL Edge |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| Service supports: Reservation, Availability Zones, Private Link, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.995%. More than one level available. Latest SLA version: 1.9 (older versions: 9) |
| [Documentation on SQL Database](https://azure.microsoft.com/products/sql-database) |
| [Latest service update (October 10, 2024): Generally Available: Azure SQL updates for early-October 2024](https://azure.microsoft.com/en-us/updates/v2/Azure-SQL-updates-for-early-October-2024) |
| **DEVELOPMENT** |
| **App Configuration** |
| Fast, scalable parameter storage for app configuration |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Private Link, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on App Configuration](https://azure.microsoft.com/products/app-configuration) |
| [Latest service update (August 01, 2024): Generally Available: App Configuration references on App Service](https://azure.microsoft.com/en-us/updates/v2/app-config-ref-ga) |
| **Azure Chaos Studio** |
| Improve application resilience by introducing faults and simulating outages |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Service Tags |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Azure Chaos Studio](https://azure.microsoft.com/products/chaos-studio) |
| [Latest service update (August 16, 2024): Generally Available: Azure Chaos Studio supports a new Network Isolation fault for virtual machines](https://azure.microsoft.com/en-us/updates/v2/generally-available-azure-chaos-studio-supports-a-new-network-isolation-fault-for-virtual-machines) |
| **Azure DevOps** |
| Services for teams to share code, track work, and ship software |
| Specific service capabilities: Azure Pipelines, Azure Artifacts, Azure Boards, Azure Repos, Azure Test Plans |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Service Tags |
| Availability SLA, highest: 99.9%. Latest SLA version: 2.1 (older versions: 6) |
| [Documentation on Azure DevOps](https://azure.microsoft.com/services/devops) |
| [Latest service update (October 17, 2024): Introducing Pull Request Annotation for CodeQL and Dependency Scanning in GitHub Advanced Security for Azure DevOps](https://devblogs.microsoft.com/devops/introducing-pull-request-annotation-for-codeql-and-dependency-scanning-in-github-advanced-security-for-azure-devops/) |
| **Azure Spring Apps** |
| A fully managed Spring Cloud service, built and operated with Pivotal |
| **Generally Available** |
| **Retirement target date: March 31, 2028** |
| Service supports: Availability Zones, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Azure Spring Apps](https://azure.microsoft.com/products/spring-cloud) |
| [Latest service update (October 03, 2024): Retirement: Azure Spring Apps will be retired on March 31, 2028](https://azure.microsoft.com/en-us/updates/v2/Azure-Spring-Apps-will-be-retired-on-March-31-2028) |
| **Deployment Environments** |
| Quickly spin up app infrastructure environments with project-based templates |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| [Documentation on Deployment Environments](https://azure.microsoft.com/products/deployment-environments) |
| [Latest service update (August 16, 2024): Public Preview: Private registry support in Azure Deployment Environments](https://azure.microsoft.com/en-us/updates/v2/Private-registry-support-in-Azure-Deployment-Environments) |
| **DevTest Labs** |
| Quickly create environments using reusable templates and artifacts |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Managed Identity |
| [Documentation on DevTest Labs](https://azure.microsoft.com/products/devtest-lab) |
| **Lab Services** |
| Set up labs for classrooms, trials, development and testing, and other scenarios |
| **Generally Available** |
| **Retirement target date: June 28, 2027** |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Lab Services](https://azure.microsoft.com/products/lab-services) |
| [Latest service update (July 18, 2024): Retirement: Azure Lab Services is being retired on June 28, 2027](https://azure.microsoft.com/en-us/updates/v2/Azure-Lab-Services-is-being-retired) |
| **Load Testing** |
| Optimize app performance with high-scale load testing |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Managed Identity, Service Tags |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Load Testing](https://azure.microsoft.com/products/load-testing) |
| [Latest service update (October 08, 2024): Introducing Server-Side Test Criteria for Azure Load Testing](https://techcommunity.microsoft.com/t5/apps-on-azure-blog/introducing-server-side-test-criteria-for-azure-load-testing/ba-p/4264991) |
| **Managed Grafana** |
| Deploy Grafana dashboards as a fully managed Azure service |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Service Tags |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Managed Grafana](https://azure.microsoft.com/products/managed-grafana) |
| [Latest service update (May 29, 2024): Public Preview: Kubernetes Metadata and Logs Filtering in Azure Monitor - Container Insights](https://azure.microsoft.com/en-us/updates/kubernetesmetadataandlogsfilteringpublicpreview)  |
| **Microsoft Dev Box** |
| Streamline development with secure, ready-to-code workstations in the cloud |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Microsoft Dev Box](https://azure.microsoft.com/products/dev-box) |
| [Latest service update (May 21, 2024): Microsoft Dev Box introduces new ready-to-code and enterprise management capabilities](https://azure.microsoft.com/en-us/updates/microsoft-dev-box-introduces-new-readytocode-and-enterprise-management-capabilities) |
| **Playwright Testing** |
| Scalable end-to-end modern web app testing service |
| **In Preview** |
| **Service retirement not planned (target date not announced yet)** |
| [Documentation on Playwright Testing](https://azure.microsoft.com/products/playwright-testing) |
| [Latest service update (September 26, 2024): Public Preview: Introducing Reporting and Microsoft Entra ID Authentication for Microsoft Playwright Testing](https://azure.microsoft.com/en-us/updates/v2/Introducing-Reporting-and-Microsoft-Entra-IDAuthentication-for-MPT) |
| **SignalR Service** |
| Add real-time web functionalities easily |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Private Link, Managed Identity, Service Tags |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on SignalR Service](https://azure.microsoft.com/products/signalr-service) |
| [Latest service update (March 06, 2019): Real-time serverless applications with the SignalR Service bindings in Azure Functions](https://azure.microsoft.com/en-us/blog/real-time-serverless-applications-with-the-signalr-service-bindings-in-azure-functions) |
| **Visual Studio App Center** |
| Continuously build, test, release, and monitor your apps |
| **Generally Available** |
| **Retirement target date: March 31, 2025** |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Visual Studio App Center](https://azure.microsoft.com/products/app-center) |
| [Latest service update (March 15, 2024): Visual Studio App Center retirement](https://azure.microsoft.com/en-us/updates/visual-studio-app-center-retirement) |
| **IDENTITY + SECURITY** |
| **Azure AD EI** |
| Consumer identity and access management in the cloud |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Availability SLA, highest: 99.99%. Latest SLA version: 1.1 (older versions: 1) |
| [Documentation on Azure AD EI](https://azure.microsoft.com/en-us/products/active-directory-external-identities) |
| [Latest service update (September 30, 2024): Announcing the General Availability (GA) of Native Authentication for Microsoft Entra External ID](https://devblogs.microsoft.com/identity/native-auth-for-external-id-ga/) |
| **Azure Key Vault** |
| Safeguard and maintain control of keys and other secrets |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| Service supports: Availability Zones, Private Link, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.99%. Latest SLA version: 1.0 (first version) |
| [Documentation on Azure Key Vault](https://azure.microsoft.com/products/key-vault) |
| [Latest service update (July 18, 2024): Generally Available: Support for Azure Key Vault certificates in Azure Container Apps](https://azure.microsoft.com/en-us/updates/v2/Support-for-Azure-Key-Vault-certificates-ACA) |
| **Copilot for Security** |
| Protect at the speed and scale of AI with a generative AI-powered assistant |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| [Documentation on Copilot for Security](https://www.microsoft.com/de-de/security/business/ai-machine-learning/microsoft-copilot-security) |
| [Latest service update (May 21, 2024): Public preview: Azure Firewall integration in Microsoft Copilot for Security](https://azure.microsoft.com/en-us/updates/public-preview-azure-firewall-integration-in-microsoft-copilot-for-security) |
| **DDoS Protection** |
| Protect your applications from Distributed Denial of Service (DDoS) attacks |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones |
| Availability SLA, highest: 99.99%. Latest SLA version: 1.0 (first version) |
| [Documentation on DDoS Protection](https://azure.microsoft.com/products/ddos-protection) |
| [Latest service update (February 09, 2023): Automate your attack response with Azure DDoS Protection solution for Microsoft Sentinel](https://azure.microsoft.com/en-us/blog/automate-your-attack-response-with-azure-ddos-protection-solution-for-microsoft-sentinel) |
| **Dedicated HSM** |
| Manage hardware security modules that you use in the cloud |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| [Documentation on Dedicated HSM](https://azure.microsoft.com/services/azure-dedicated-hsm) |
| [Latest service update (November 28, 2018): Announcing Azure Dedicated HSM availability](https://azure.microsoft.com/en-us/blog/announcing-azure-dedicated-hardware-security-module-availability) |
| **Defender EASM** |
| Safeguard the digital experience by discovering all internet-exposed resources |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| [Documentation on Defender EASM](https://azure.microsoft.com/en-us/products/defender-external-attack-surface-management) |
| **Defender for Cloud** |
| Extend threat protection to any infrastructure |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Service Tags |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Defender for Cloud](https://azure.microsoft.com/products/security-center) |
| [Latest service update (September 24, 2024): Build and secure your apps with Azure App Service and Defender for Cloud](https://techcommunity.microsoft.com/t5/apps-on-azure-blog/build-and-secure-your-apps-with-azure-app-service-and-defender/ba-p/4253054) |
| **Information Protection** |
| Better protect your sensitive information—anytime, anywhere |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Service Tags |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Information Protection](https://azure.microsoft.com/products/information-protection) |
| [Latest service update (March 07, 2018): Introducing SQL Information Protection for Azure SQL Database and on-premises SQL Server!](https://azure.microsoft.com/en-us/blog/introducing-sql-information-protection-for-azure-sql-database-and-on-premises-sql-server) |
| **Microsoft Entra DS** |
| Join Azure virtual machines to a domain without domain controllers |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.1 (older versions: 1) |
| [Documentation on Microsoft Entra DS](https://azure.microsoft.com/products/active-directory-ds) |
| **Microsoft Entra ID** |
| Synchronize on-premises directories and enable single sign-on |
| Specific service capabilities: Azure AD External Identities |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.99%. Latest SLA version: 1.3 (older versions: 3) |
| [Documentation on Microsoft Entra ID](https://azure.microsoft.com/products/active-directory) |
| [Latest service update (September 26, 2024): Public Preview: Introducing Reporting and Microsoft Entra ID Authentication for Microsoft Playwright Testing](https://azure.microsoft.com/en-us/updates/v2/Introducing-Reporting-and-Microsoft-Entra-IDAuthentication-for-MPT) |
| **Microsoft Sentinel** |
| Standing watch, by your side. Intelligent security analytics for your entire enterprise |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Reservation, Availability Zones, Service Tags |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.3 (older versions: 3) |
| [Documentation on Microsoft Sentinel](https://azure.microsoft.com/products/azure-sentinel) |
| [Latest service update (August 05, 2024): Microsoft Sentinel All-In-One now available for Azure Government](https://techcommunity.microsoft.com/t5/microsoft-sentinel-blog/microsoft-sentinel-all-in-one-now-available-for-azure-government/ba-p/4204981) |
| **INTEGRATION** |
| **API Center** |
| Discover, reuse, and govern APIs |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones |
| Availability SLA, highest: 99.95%. Latest SLA version: 1.0 (first version) |
| [Documentation on API Center](https://learn.microsoft.com/azure/api-center/) |
| [Latest service update (October 14, 2024): Platform API Catalog for Azure API Center](https://techcommunity.microsoft.com/t5/azure-integration-services-blog/platform-api-catalog-for-azure-api-center/ba-p/4270379) |
| **API Management** |
| Publish APIs to developers, partners, and employees securely and at scale |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| Service supports: Availability Zones, Private Link, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.99%. More than one level available. Latest SLA version: 1.5 (older versions: 5) |
| [Documentation on API Management](https://azure.microsoft.com/products/api-management) |
| [Latest service update (September 19, 2024): Azure API Management Turns 10: Celebrating a Decade of Customer-Driven Innovation and Success](https://techcommunity.microsoft.com/t5/azure-integration-services-blog/azure-api-management-turns-10-celebrating-a-decade-of-customer/ba-p/4250042) |
| **Energy Data Manager** |
| Fully managed enterprise-grade OSDU™ Data Platform |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Energy Data Manager](https://azure.microsoft.com/products/energy-data-services/) |
| [Latest service update (June 08, 2023): Implement digital transformation with the Azure Data Manager for Energy Developer tier](https://azure.microsoft.com/en-us/blog/implement-digital-transformation-with-the-azure-data-manager-for-energy-developer-tier) |
| **Event Grid** |
| Get reliable event delivery at massive scale |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Private Link, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.99%. Latest SLA version: 1.0 (first version) |
| [Documentation on Event Grid](https://azure.microsoft.com/products/event-grid) |
| [Latest service update (August 16, 2024): Retirement: Upcoming TLS changes for Azure Event Grid](https://azure.microsoft.com/en-us/updates/v2/TLS-changes-for-Azure-Event-Grid) |
| **Health Data Services** |
| Unify and manage health data and protected health information (PHI) in the cloud |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| Service supports: Private Link, Service Tags |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.1 (old verions: 1) |
| [Documentation on Health Data Services](https://azure.microsoft.com/products/health-data-services) |
| [Latest service update (April 19, 2024): Generally available: Bulk delete operation for the FHIR service in Azure Health Data Services](https://azure.microsoft.com/en-us/updates/generally-available-bulk-delete-operation-for-the-fhir-service-in-azure-health-data-services) |
| **Logic Apps** |
| Automate the access and use of data across clouds without writing code |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.1 (older versions: 1) |
| [Documentation on Logic Apps](https://azure.microsoft.com/products/logic-apps) |
| [Latest service update (October 18, 2024): Ping a specific public bundle in Logic App Standard](https://techcommunity.microsoft.com/t5/azure-integration-services-blog/ping-a-specific-public-bundle-in-logic-app-standard/ba-p/4273697) |
| **Notification Hubs** |
| Send push notifications to any platform from any back end |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.1 (older versions: 1) |
| [Documentation on Notification Hubs](https://azure.microsoft.com/products/notification-hubs) |
| [Latest service update (April 19, 2024): Support of Azure Notification Hubs’ Firebase Cloud Messaging (FCM) legacy API will be deprecated by July 2024.](https://azure.microsoft.com/en-us/updates/support-of-azure-notification-hubs-firebase-cloud-messaging-fcm-legacy-api-will-be-deprecated-by-july-2024)  |
| **Service Bus** |
| Connect across private and public cloud environments |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Private Link, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.2 (older versions: 2) |
| [Documentation on Service Bus](https://azure.microsoft.com/products/service-bus) |
| [Latest service update (August 29, 2024): Introducing granular permissions for Azure Service Bus Explorer](https://techcommunity.microsoft.com/t5/messaging-on-azure-blog/introducing-granular-permissions-for-azure-service-bus-explorer/ba-p/4232520) |
| **Web PubSub** |
| Easily build real-time messaging web applications using WebSockets and the publish-subscribe pattern |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Managed Identity, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Web PubSub](https://azure.microsoft.com/products/web-pubsub) |
| [Latest service update (September 12, 2024): Public Preview: Azure Web PubSub – MQTT support now available](https://azure.microsoft.com/en-us/updates/v2/Azure-Web-PubSub-MQTT-support-now-available-in-public-preview) |
| **IOT** |
| **Azure Maps** |
| Simple and secure location APIs provide geospatial context to data |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Managed Identity, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Azure Maps](https://azure.microsoft.com/products/azure-maps) |
| [Latest service update (September 26, 2024): Retirement: Azure Maps Spatial APIs V1 & 2022-08-01 will be retired on September 30th, 2025.](https://azure.microsoft.com/en-us/updates/v2/Azure-Maps-Spatial-APIs-V1-2022-08-01) |
| **Azure Sphere** |
| Securely connect MCU-powered devices from the silicon to the cloud |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Service Tags |
| [Documentation on Azure Sphere](https://azure.microsoft.com/products/azure-sphere) |
| [Latest service update (October 03, 2024): Retirement: Azure Sphere is retiring Legacy service interfaces on September 27th, 2027](https://azure.microsoft.com/en-us/updates/v2/Azure-Sphere-Legacy-Interface-Retirement) |
| **Defender for IoT** |
| Unified threat protection for all your IoT/OT devices |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones |
| [Documentation on Defender for IoT](https://azure.microsoft.com/en-us/products/iot-defender/) |
| **Digital Twins** |
| Build next-generation IoT spatial intelligence solutions |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Private Link, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Digital Twins](https://azure.microsoft.com/products/digital-twins) |
| [Latest service update (April 17, 2024): Azure IoT’s industrial transformation strategy on display at Hannover Messe 2024](https://azure.microsoft.com/en-us/blog/azure-iots-industrial-transformation-strategy-on-display-at-hannover-messe-2024) |
| **IoT Central** |
| Experience the simplicity of SaaS for IoT, with no cloud expertise required |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Non-Regional Service** |
| Service supports: Private Link |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on IoT Central](https://azure.microsoft.com/products/iot-central) |
| [Latest service update (October 28, 2019): Azure IoT Central: Democratizing IoT for all solution builders](https://azure.microsoft.com/en-us/blog/azure-iot-central-democratizing-iot-for-all-solution-builders) |
| **IoT Edge** |
| Extend cloud intelligence and analytics to edge devices |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| [Documentation on IoT Edge](https://azure.microsoft.com/products/iot-edge) |
| [Latest service update (September 12, 2024): Generally Available: Azure IoT Edge now supports new version releases of Ubuntu Server, Debian, and Yocto](https://azure.microsoft.com/en-us/updates/v2/IoT-Edge-support-for-Ubuntu-Server-24-04-Debian-12-and-Yocto-Scarthgap) |
| **IoT Hub** |
| Connect, monitor and manage billions of IoT assets |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Private Link, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.2 (older versions: 2) |
| [Documentation on IoT Hub](https://azure.microsoft.com/products/iot-hub) |
| [Latest service update (October 05, 2023): Generally Available: Add an Azure Cosmos DB custom endpoint in Azure IoT Hub](https://azure.microsoft.com/en-us/updates/iot-hub-cosmos-db-endpoint) |
| **Remote Rendering** |
| Render high-quality, interactive 3D content, and stream it to your devices in real time |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Remote Rendering](https://azure.microsoft.com/products/remote-rendering) |
| [Latest service update (September 19, 2024): Retirement: Azure Remote Rendering will be retired on September 30th, 2025](https://azure.microsoft.com/en-us/updates/v2/azure-remote-rendering-retirement) |
| **Spatial Anchors** |
| Create multi-user, spatially aware mixed reality experiences |
| **Generally Available** |
| **Retirement target date: November 21, 2024** |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Spatial Anchors](https://azure.microsoft.com/products/spatial-anchors) |
| [Latest service update (December 01, 2023): Azure Spatial Anchors Retirement](https://azure.microsoft.com/en-us/updates/azure-spatial-anchors-retirement)  |
| **MANAGEMENT + GOVERNANCE** |
| **Automation** |
| Simplify cloud management with process automation |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Private Link, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.1 (older versions: 1) |
| [Documentation on Automation](https://azure.microsoft.com/products/automation) |
| [Latest service update (August 22, 2024): Retirement: Planned Service Retirement - Azure Automation State Configuration on September 16, 2027](https://azure.microsoft.com/en-us/updates/v2/Planned-Service-Retirement-Azure-Automation-State-Configuration-16-September-2027) |
| **Azure Advisor** |
| Your personalized Azure best practices recommendation engine |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones |
| [Documentation on Azure Advisor](https://azure.microsoft.com/products/advisor) |
| [Latest service update (July 05, 2024): Generally Available: New Azure Advisor recommendations for Azure Database for PostgreSQL - Flexible Server](https://azure.microsoft.com/en-us/updates/v2/Advisor-Recommendation-Azure-DB-PostgreSQL) |
| **Azure Arc** |
| Bring Azure services and management to any infrastructure |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Managed Identity, Service Tags |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.1 (older versions: 1) |
| [Documentation on Azure Arc](https://azure.microsoft.com/products/azure-arc) |
| [Latest service update (September 05, 2024): Public Preview: Azure Container Storage enabled by Azure Arc Edge Volumes](https://azure.microsoft.com/en-us/updates/v2/public-preview-azure-container-storage-enabled-by-azure-arc-edge-volumes) |
| **Azure Automanage** |
| Simplify management of Windows Server virtual machines |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Managed Identity |
| [Documentation on Azure Automanage](https://azure.microsoft.com/products/azure-automanage) |
| [Latest service update (September 26, 2024): Retirement: Azure Automanage Best Practices Retirement. Migrate to Azure Policy](https://azure.microsoft.com/en-us/updates/v2/Azure-Automanage-Best-Practices-Retirement-Migrate-to-Azure-Policy) |
| **Azure Backup** |
| Simplify data protection and protect against ransomware |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Reservation, Availability Zones, Private Link, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Azure Backup](https://azure.microsoft.com/products/backup) |
| [Latest service update (October 17, 2024): Generally Available: GRS and CRR support for Azure VMs using Premium SSD v2 and Ultra Disk in Azure Backup](https://azure.microsoft.com/en-us/updates/v2/AzBackupGrsForPv2Ultra) |
| **Azure Blueprints** |
| Enabling quick, repeatable creation of governed environments |
| **In Preview** |
| **Retirement target date: July 11, 2026** |
| Service supports: Availability Zones, Managed Identity |
| [Documentation on Azure Blueprints](https://azure.microsoft.com/products/blueprints) |
| [Latest service update (October 07, 2019): Measuring your return on investment of Azure as a compliance platform](https://azure.microsoft.com/en-us/blog/measuring-your-return-on-investment-of-azure-as-a-compliance-platform) |
| **Azure Lighthouse** |
| Empowering service providers to manage customers at scale and with precision |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones |
| [Documentation on Azure Lighthouse](https://azure.microsoft.com/products/azure-lighthouse) |
| [Latest service update (July 22, 2020): Enabling customers for success on Azure](https://azure.microsoft.com/en-us/blog/enabling-customers-for-success-on-azure) |
| **Azure Monitor** |
| Full observability into your applications, infrastructure, and network |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| Service supports: Reservation, Availability Zones, Private Link, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.3 (older versions: 3) |
| [Documentation on Azure Monitor](https://azure.microsoft.com/products/monitor) |
| [Latest service update (September 19, 2024): Announcing the Public Preview of Azure Monitor Metrics Export](https://techcommunity.microsoft.com/t5/azure-observability-blog/announcing-the-public-preview-of-azure-monitor-metrics-export/ba-p/4247719) |
| **Azure Policy** |
| Implement corporate governance and standards at scale for Azure resources |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Managed Identity |
| [Documentation on Azure Policy](https://azure.microsoft.com/products/azure-policy) |
| [Latest service update (September 26, 2024): Retirement: Azure Automanage Best Practices Retirement. Migrate to Azure Policy](https://azure.microsoft.com/en-us/updates/v2/Azure-Automanage-Best-Practices-Retirement-Migrate-to-Azure-Policy) |
| **Azure Portal** |
| Build, manage, and monitor all Azure products in a single, unified console |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| [Documentation on Azure Portal](https://azure.microsoft.com/features/azure-portal) |
| **Carbon Optimization** |
| Insight to optimize the carbon footprint of cloud consumption |
| **In Preview** |
| **Service retirement not planned (target date not announced yet)** |
| [Documentation on Carbon Optimization](https://learn.microsoft.com/en-us/azure/carbon-optimization) |
| [Latest service update (August 01, 2024): Public Preview: Azure Carbon Optimization](https://azure.microsoft.com/en-us/updates/v2/Carbon-Optimization) |
| **Cloud Shell** |
| Streamline Azure administration with a browser-based shell |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| [Documentation on Cloud Shell](https://azure.microsoft.com/features/cloud-shell) |
| **Copilot in Azure** |
| Simplify operations and management from cloud to edge with an AI companion |
| **In Preview** |
| **Service retirement not planned (target date not announced yet)** |
| [Documentation on Copilot in Azure](https://azure.microsoft.com/products/copilot) |
| [Latest service update (May 21, 2024): Public preview: Azure Firewall integration in Microsoft Copilot for Security](https://azure.microsoft.com/en-us/updates/public-preview-azure-firewall-integration-in-microsoft-copilot-for-security) |
| **Cost Management** |
| Optimize what you spend on the cloud, while maximizing cloud potential |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones |
| [Documentation on Cost Management](https://azure.microsoft.com/products/cost-management) |
| [Latest service update (May 08, 2024): Microsoft Cost Management updates—April 2024](https://azure.microsoft.com/en-us/blog/microsoft-cost-management-updates-april-2024) |
| **Kubernetes Fleet Manager** |
| Seamlessly manage Kubernetes clusters at scale |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| [Documentation on Kubernetes Fleet Manager](https://azure.microsoft.com/products/kubernetes-fleet-manager) |
| [Latest service update (May 21, 2024): Generally Available: Azure Kubernetes Fleet Manager workload orchestration](https://azure.microsoft.com/en-us/updates/generally-available-azure-kubernetes-fleet-manager-workload-orchestration)  |
| **Managed Apps** |
| Simplify management of cloud offerings |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones |
| [Documentation on Managed Apps](https://azure.microsoft.com/products/managed-applications) |
| **Update Manager** |
| Centrally manage updates and compliance at scale |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| [Documentation on Update Manager](https://azure.microsoft.com/products/azure-update-management-center/) |
| [Latest service update (September 19, 2024): Generally Available: Automated Patching retirement and replacement with Azure Update Manager](https://azure.microsoft.com/en-us/updates/v2/Automated-Patching-deprecation-and-replacement-with-Azure-Update-Manager) |
| **MEDIA** |
| **Azure CDN** |
| Ensure secure, reliable content delivery with broad global reach |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Azure CDN](https://azure.microsoft.com/products/cdn) |
| [Latest service update (September 26, 2024): Retirement: Azure CDN Standard from Microsoft (classic) will be retired on 30 September 2027](https://azure.microsoft.com/en-us/updates/v2/Azure-CDN-Standard-from-Microsoft-classic-will-be-retired-on-30-September-2027) |
| **Azure Comms. Gateway** |
| Rapidly connect your fixed and mobile networks with Microsoft Teams |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Managed Identity |
| Availability SLA, highest: 99.99%. Latest SLA version: 1.0 (first version) |
| [Documentation on Azure Comms. Gateway](https://azure.microsoft.com/products/communications-gateway/) |
| **Comm. Services** |
| Build rich communication experiences with the same secure platform used by Microsoft Teams |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Managed Identity, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Comm. Services](https://azure.microsoft.com/products/communication-services) |
| [Latest service update (September 29, 2023): Retirement notice: Azure Communication Services Network Traversal (TURN) Public Preview is retiring.](https://azure.microsoft.com/en-us/updates/retirement-notice-azure-communication-services-network-traversal-turn-public-preview-is-retiring) |
| **MIGRATION** |
| **Azure Migrate** |
| Easily discover, assess, right-size, and migrate your on-premises VMs to Azure |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Private Link |
| [Documentation on Azure Migrate](https://azure.microsoft.com/products/azure-migrate) |
| [Latest service update (October 01, 2024): Public Preview of Azure Migrate from VMware to Azure Stack HCI](https://techcommunity.microsoft.com/t5/azure-stack-blog/public-preview-of-azure-migrate-from-vmware-to-azure-stack-hci/ba-p/4256382) |
| **Data Box** |
| Appliances and solutions for data transfer to Azure and edge compute |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Managed Identity, Metric Alerts |
| [Documentation on Data Box](https://azure.microsoft.com/products/databox) |
| [Latest service update (September 19, 2024): Generally Available: Azure Data Box 80 TB is now Generally available at Azure China](https://azure.microsoft.com/en-us/updates/v2/general-availability-of-azuredatabox80tb-at-azurechina) |
| **DB Migration Service** |
| Simplify on-premises database migration to the cloud |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| [Documentation on DB Migration Service](https://azure.microsoft.com/products/database-migration) |
| [Latest service update (December 20, 2023): General availability: “As on-premises” sizing in Azure Migrate SQL Discovery and Assessment](https://azure.microsoft.com/en-us/updates/general-availability-as-on-premises-sizing-in-azure-migrate-sql-discovery-and-assessment)  |
| **Resource Mover** |
| Simplify how you move multiple resources between Azure regions |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Managed Identity |
| [Documentation on Resource Mover](https://azure.microsoft.com/products/resource-mover/) |
| **Site Recovery** |
| Keep your business running with built-in disaster recovery service |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| Service supports: Availability Zones, Private Link, Managed Identity, Service Tags |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.3 (older versions: 3) |
| [Documentation on Site Recovery](https://azure.microsoft.com/products/site-recovery) |
| [Latest service update (September 26, 2024): Retirement: Retirement of Classic Alerts for Azure Site Recovery](https://azure.microsoft.com/en-us/updates/v2/azure-site-recovery-classic-alerts-retirement) |
| **NETWORKING** |
| **Application Gateway** |
| Build secure, scalable, and highly available web front ends in Azure |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Private Link, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.95%. Latest SLA version: 1.3 (older versions: 3) |
| [Documentation on Application Gateway](https://azure.microsoft.com/products/application-gateway) |
| [Latest service update (September 26, 2024): Retirement: Azure Application Gateway support for TLS 1.0 and TLS 1.1 will end by 31 August 2025](https://azure.microsoft.com/en-us/updates/v2/Azure-Application-Gateway-support-for-TLS-10-and-TLS-11-will-end-by-31-August-2025) |
| **Azure Bastion** |
| Private and fully managed RDP and SSH access to your virtual machines |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones |
| Availability SLA, highest: 99.95%. Latest SLA version: 1.0 (first version) |
| [Documentation on Azure Bastion](https://azure.microsoft.com/products/azure-bastion) |
| [Latest service update (August 27, 2024): Unlocking Secure VM Connectivity with Azure Bastion](https://techcommunity.microsoft.com/t5/azure-networking-blog/unlocking-secure-vm-connectivity-with-azure-bastion/ba-p/4230009) |
| **Azure DNS** |
| Host your DNS domain in Azure |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Metric Alerts |
| Availability SLA, highest: 100%. Latest SLA version: 1.1 (older versions: 1) |
| [Documentation on Azure DNS](https://azure.microsoft.com/products/dns) |
| [Latest service update (March 21, 2024): Public preview: Public IP Domain Name Label Scope](https://azure.microsoft.com/en-us/updates/public-preview-public-ip-domain-name-label-scope) |
| **Azure Firewall** |
| Native firewalling capabilities with built-in high availability, unrestricted cloud scalability, and zero maintenance |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.99%. More than one level available. Latest SLA version: 1.1 (older versions: 1) |
| [Documentation on Azure Firewall](https://azure.microsoft.com/products/azure-firewall) |
| [Latest service update (September 12, 2024): Public Preview: DNAT on Azure Firewall Private IP address](https://azure.microsoft.com/en-us/updates/v2/Public-preview-DNAT-on-Azure-Firewall-Private-IP-Address) |
| **Azure Front Door** |
| Scalable, security-enhanced delivery point for global, microservice-based web applications |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Service Tags |
| Availability SLA, highest: 99.99%. Latest SLA version: 1.1 (older versions: 1) |
| [Documentation on Azure Front Door](https://azure.microsoft.com/products/frontdoor) |
| [Latest service update (September 26, 2024): Retirement: Azure Front Door support for TLS 1.0 and TLS 1.1 will end by 1 Dec 2024](https://azure.microsoft.com/en-us/updates/v2/Azure-FrontDoor-support-for-TLS-10-and-TLS-11-will-end-by-1-Dec-2024) |
| **Azure Orbital** |
| Satellite ground station and scheduling service connected to Azure for fast downlinking of data |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Azure Orbital](https://azure.microsoft.com/en-us/services/orbital/) |
| [Latest service update (October 03, 2024): Retirement: Azure Orbital Ground Station Retirement](https://azure.microsoft.com/en-us/updates/v2/Azure-Orbital-Ground-Station-Retirement) |
| **ExpressRoute** |
| Dedicated private network fiber connections to Azure |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Private Link, Metric Alerts |
| Availability SLA, highest: 99.95%. Latest SLA version: 1.3 (older versions: 3) |
| [Documentation on ExpressRoute](https://azure.microsoft.com/products/expressroute) |
| [Latest service update (October 17, 2024): Generally Available: ExpressRoute Metro](https://azure.microsoft.com/en-us/updates/v2/Ermetro-ga-announcement) |
| **Load Balancer** |
| Deliver high availability and network performance to your applications |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| Service supports: Availability Zones, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.99%. Latest SLA version: 1.0 (first version) |
| [Documentation on Load Balancer](https://azure.microsoft.com/products/load-balancer) |
| [Latest service update (October 10, 2024): Retirement: End of Support Announcement for Azure Load Balancer numberOfProbes property on September 1, 2027.](https://azure.microsoft.com/en-us/updates/v2/End-of-Support-Announcement-for-Azure-Load-Balancer-numberOfProbes-property-on-1-September-2027) |
| **Network Watcher** |
| Network performance monitoring and diagnostics solution |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.1 (older versions: 1) |
| [Documentation on Network Watcher](https://azure.microsoft.com/products/network-watcher) |
| [Latest service update (September 26, 2024): Retirement: Network security group flow logs in Azure Network Watcher will be retired](https://azure.microsoft.com/en-us/updates/v2/Azure-NSG-flow-logs-Retirement) |
| **Operator 5G Core** |
| Modernize your network with a flexible, scalable 5G technology mobile packet core |
| **In Preview** |
| **Service retirement not planned (target date not announced yet)** |
| [Documentation on Operator 5G Core](https://azure.microsoft.com/products/operator-5g-core) |
| **Private 5G Core** |
| Rapidly deploy and manage private 5G networks at the enterprise edge |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Private 5G Core](https://azure.microsoft.com/products/private-5g-core) |
| **Private Link** |
| Private access to services hosted on the Azure platform, keeping your data on the Microsoft network |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Private Link, Managed Identity, Metric Alerts |
| Availability SLA, highest: 99.99%. Latest SLA version: 1.0 (first version) |
| [Documentation on Private Link](https://azure.microsoft.com/products/private-link) |
| [Latest service update (August 14, 2024): Integrating Workload profile Container App with Front Door and Application Gateway Private Link](https://techcommunity.microsoft.com/t5/apps-on-azure-blog/integrating-workload-profile-container-app-with-front-door-and/ba-p/4217335) |
| **Route Server** |
| Enable network appliances to exchange routes dynamically with virtual networks in Azure |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones |
| Availability SLA, highest: 99.95%. Latest SLA version: 1.0 (first version) |
| [Documentation on Route Server](https://azure.microsoft.com/products/route-server) |
| **Traffic Manager** |
| Route incoming traffic for high performance and availability |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.99%. Latest SLA version: 1.0 (first version) |
| [Documentation on Traffic Manager](https://azure.microsoft.com/products/traffic-manager) |
| [Latest service update (March 06, 2018): Visibility into network activity with Traffic Analytics – now in public preview](https://azure.microsoft.com/en-us/blog/traffic-analytics-in-preview) |
| **Virtual Network** |
| Provision private networks, optionally connect to on-premises datacenters |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| Service supports: Availability Zones, Private Link, Service Tags, Metric Alerts |
| [Documentation on Virtual Network](https://azure.microsoft.com/products/virtual-network) |
| [Latest service update (October 03, 2024): Optimize Azure Landing Zone with Azure Virtual Network Manager IP Address Management](https://techcommunity.microsoft.com/t5/azure-networking-blog/optimize-azure-landing-zone-with-azure-virtual-network-manager/ba-p/4262040) |
| **Virtual WAN** |
| Optimize and automate branch to branch connectivity through Azure |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones |
| Availability SLA, highest: 99.95%. Latest SLA version: 1.0 (first version) |
| [Documentation on Virtual WAN](https://azure.microsoft.com/products/virtual-wan) |
| [Latest service update (July 05, 2024): Public Preview: Cisco Firepower Threat Defense (FTD) integration with Virtual WAN](https://azure.microsoft.com/en-us/updates/v2/Cisco-Firepower-Threat-Defense) |
| **VNet Manager** |
| Centrally manage virtual networks in Azure from a single pane of glass |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on VNet Manager](https://azure.microsoft.com/products/virtual-network-manager) |
| [Latest service update (October 03, 2024): Optimize Azure Landing Zone with Azure Virtual Network Manager IP Address Management](https://techcommunity.microsoft.com/t5/azure-networking-blog/optimize-azure-landing-zone-with-azure-virtual-network-manager/ba-p/4262040) |
| **VPN Gateway** |
| Establish secure, cross-premises connectivity |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| Service supports: Availability Zones, Service Tags |
| Availability SLA, highest: 99.95%. More than one level available. Latest SLA version: 1.4 (older versions: 4) |
| [Documentation on VPN Gateway](https://azure.microsoft.com/products/vpn-gateway) |
| [Latest service update (December 01, 2023): Standard and High-Performance VPN Gateway SKUs will be retired on 30 September 2025](https://azure.microsoft.com/en-us/updates/standard-and-highperformance-vpn-gateway-skus-will-be-retired-on-30-september-2025)  |
| **STORAGE** |
| **Avere vFXT** |
| Run high-performance, file-based workloads in the cloud |
| **Generally Available** |
| **Retirement target date: October 01, 2025** |
| [Documentation on Avere vFXT](https://azure.microsoft.com/products/storage%5Cavere-vfxt) |
| [Latest service update (March 22, 2024): Announcing Avere vFXT for Azure Retirement](https://azure.microsoft.com/en-us/updates/vfxtretirement) |
| **Azure Elastic SAN** |
| Cloud-native Storage Area Network (SAN) service built on Azure |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| [Documentation on Azure Elastic SAN](https://azure.microsoft.com/en-us/products/storage/elastic-san) |
| [Latest service update (October 17, 2024): Azure Elastic SAN for Azure VMware Solution: now Generally Available](https://techcommunity.microsoft.com/t5/azure-storage-blog/azure-elastic-san-for-azure-vmware-solution-now-generally/ba-p/4272292) |
| **Azure NetApp Files** |
| Enterprise-grade Azure file shares, powered by NetApp |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Metric Alerts |
| Availability SLA, highest: 99.99%. Latest SLA version: 1.1 (older versions: 1) |
| [Documentation on Azure NetApp Files](https://azure.microsoft.com/services/netapp) |
| [Latest service update (September 19, 2024): Generally Available: Access-based enumeration and non-browsable shares for SMB and dual-protocol Azure NetApp Files volumes](https://azure.microsoft.com/en-us/updates/v2/ANF-ABE-NBS) |
| **Azure Storage** |
| Durable, highly available, and massively scalable cloud storage |
| Specific service capabilities: Archive Storage, Azure Files, Queue Storage, Blob Storage |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| Service supports: Reservation, Availability Zones, Private Link, Managed Identity, Service Tags, Metric Alerts |
| Availability SLA, highest: 99.99%. More than one level available. Latest SLA version: 1.8 (older versions: 8) |
| [Documentation on Azure Storage](https://azure.microsoft.com/products/storage) |
| [Latest service update (September 15, 2024): The Azure Storage product group is heading to the SNIA Developer Conference 2024](https://techcommunity.microsoft.com/t5/azure-storage-blog/the-azure-storage-product-group-is-heading-to-the-snia-developer/ba-p/4238938) |
| **Confidential Ledger** |
| Easily use a REST API managed service to store your unstructured metadata in a blockchain structure |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Confidential Ledger](https://azure.microsoft.com/products/confidential-ledger) |
| **Container Storage** |
| Manage persistent volumes for stateful container applications |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| [Documentation on Container Storage](https://azure.microsoft.com/products/container-storage) |
| [Latest service update (September 05, 2024): Public Preview: Azure Container Storage enabled by Azure Arc Edge Volumes](https://azure.microsoft.com/en-us/updates/v2/public-preview-azure-container-storage-enabled-by-azure-arc-edge-volumes) |
| **Data Lake Storage** |
| Massively scalable, secure data lake functionality built on Azure Blob Storage |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Availability Zones, Private Link, Managed Identity, Service Tags |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Data Lake Storage](https://azure.microsoft.com/services/storage/data-lake-storage) |
| [Latest service update (March 19, 2024): Generally available: Azure Health Data Services DICOM service with Azure Data Lake Storage](https://azure.microsoft.com/en-us/updates/generally-available-azure-health-data-services-dicom-service-with-azure-data-lake-storage) |
| **Data Share** |
| A simple and safe service for sharing big data with external organizations |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| Service supports: Managed Identity, Metric Alerts |
| Availability SLA, highest: 99.9%. Latest SLA version: 1.0 (first version) |
| [Documentation on Data Share](https://azure.microsoft.com/products/data-share) |
| [Latest service update (March 24, 2021): Get a 360-degree view of data sharing lineage with Azure Data Share and Purview](https://techcommunity.microsoft.com/t5/azure-data-blog/get-a-360-degree-view-of-data-sharing-lineage-with-azure-data/ba-p/2228501) |
| **HPC Cache** |
| File caching for high-performance computing (HPC) |
| **Generally Available** |
| **Retirement target date: October 01, 2025** |
| Service supports: Availability Zones, Metric Alerts |
| [Documentation on HPC Cache](https://azure.microsoft.com/products/hpc-cache) |
| [Latest service update (March 22, 2024): Announcing Azure HPC Cache Retirement](https://azure.microsoft.com/en-us/updates/hpccacheretirement) |
| **Managed Disks** |
| Persistent, secured disk storage for Azure virtual machines |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| **Service is available in Azure Stack Hub** |
| Service supports: Reservation, Availability Zones, Private Link, Managed Identity |
| [Documentation on Managed Disks](https://azure.microsoft.com/products/managed-disks) |
| [Latest service update (August 22, 2024): Latest advancements in Premium SSD v2 and Ultra Azure Managed Disks](https://techcommunity.microsoft.com/t5/azure-storage-blog/latest-advancements-in-premium-ssd-v2-and-ultra-azure-managed/ba-p/4224170) |
| **Managed Lustre** |
| Fully managed, cloud based parallel file system that enables customers to run their high performance computing (HPC) workloads in the cloud |
| **Generally Available** |
| **Service retirement not planned (target date not announced yet)** |
| [Documentation on Managed Lustre](https://azure.microsoft.com/products/managed-lustre/) |
| [Latest service update (July 10, 2023): Announcing Azure Managed Lustre for your HPC and AI workloads](https://azure.microsoft.com/en-us/blog/announcing-azure-managed-lustre-for-your-hpc-and-ai-workloads) |
| **Storage Actions** |
| Simplify storage data management at massive scale |
| **In Preview** |
| **Service retirement not planned (target date not announced yet)** |
| [Documentation on Storage Actions](https://azure.microsoft.com/products/storage-actions) |
| [Latest service update (May 07, 2024): Public Preview: Azure Storage Actions is now available in 14 more regions](https://azure.microsoft.com/en-us/updates/public-preview-azure-storage-actions-is-now-available-in-14-more-regions) |