



Be Azure Ready – powered by First Distribution

AI + Machine Learning

Covering: Azure Batch AI, Azure Bot Service, Microsoft Genomics, Machine Learning services, Machine Learning Studio, Cognitive Services, Bing APIs, Computer Vision API, Content moderator, Custom Services, Emotion API, Face API, Language Understanding (LUIS), Linguistic Analysis API, QnA Maker API, Speaker Recognition API, Text Analytics API, Translator Speech API, Translator Text API, Web Language Model API

[Machine Learning and Azure Sphere](#)

[Gurdeep Pall: Building the future of autonomy](#)

[ML at the edge and in the Cloud with Azure Sphere | Internet of Things Show](#)

[How to build a voice-enabled grocery chatbot with Azure AI](#)

[How to build an intelligent travel journal using Azure AI](#)

[How to build a personal finance app using Azure](#)

[Azure Cognitive Services Translator - Inuktitut language text translation now available](#)

[Get skilled on AI and ML ? on your terms with Azure AI](#)

[Unified Neural Text Analyzer: an innovation to improve Neural TTS pronunciation accuracy](#)

[General availability: Azure Machine Learning Output Datasets](#)

[Public preview: Azure Machine Learning Data Labeling ? Image Instance Segmentation](#)

[General availability: Text Analytics' Named Entity Recognition v3 now supports 10 languages with improved AI quality](#)

Analytics

Covering: Azure Databricks, HDInsight, Data Factory, Stream Analytics, Data Lake Analytics, Event Hubs, Power BI, Azure Analysis Services, Apache Spark for HDInsight, Apache Storm for HDInsight, R Server for HDInsight, Data Catalog, Data Explorer

[Azure Data Factory is now available in two additional regions](#)

[General availability: Azure HDInsight extends capabilities for encryption of data in transit and at rest](#)

[Event Trigger - Permission and RBAC setting](#)

[Azure Data Explorer Dashboards for IoT Data](#)

[Free online courses on Azure Data Explore](#)

[Workspace Quota Limit -Unable to create Synapse Workspace due to subscription limit](#)

[Train your Model on Spark/Databricks, score it on ADX](#)

Compute

Covering: Virtual Machines, Functions, Batch, Service Fabric, Virtual Machine Scale Sets, Cloud Services, Linux Virtual Machines, SAP HANA on Azure Large Instances

[Build regionally resilient cloud services using the Azure Resource Manager](#)

[Python 3.9 in Azure Functions is now in public preview](#)

[Azure Service Fabric 7.2 Fifth Refresh Release](#)

[Azure Service Fabric 7.1 Tenth Refresh Release](#)

[Azure Service Fabric Mesh Preview Retirement](#)

[Use Elasticity to Scale Cloud Resource with Carnegie Mellon University Microsoft Learn LIVE EVENT](#)

[South Central US Availability Zones now generally available](#)

[Pioneering quantum hardware allows for controlling thousands of qubits at cryogenic temperatures](#)

Containers

Covering: Container Registry, Container Instances, Azure Kubernetes Service (AKS), Web App for Containers

[Introduction \[1 of 8\] | Beginner's Series to: Dev Containers | Beginner's Series to: Dev Containers](#)

Databases

Covering: Azure SQL Database, Azure Cosmos DB, SQL Data Warehouse, Redis Cache, SQL Server Stretch Database, SQL Server on virtual machines, Table storage, Azure Database for PostgreSQL, Azure Database for MySQL

[Migrate your database from PostgreSQL Single Server to PostgreSQL Flexible Server using Azure DMS](#)

[PostgreSQL to Azure DB for PostgreSQL ? Hyperscale \(Citus\) online migrations now generally available](#)

[A Tour of SQL Workshops | Data Exposed](#)

[Seamlessly migrating users to Azure Database for MySQL](#)

Developer Tools

Covering: Visual Studio, Visual Studio Code, SDKs, Developer tool integrations, CLIs, Blockchain Workbench

[PowerApps ? Filtering BrowseGallery by Choice Field Values](#)

[Improvements to the new Razor editor in Visual Studio](#)

[Using C# Source Generators to create an external DSL](#)

[Keynote | VS Code Day 2021](#)

DevOps

Covering: Azure DevOps, Azure DevTest Labs, DevOps tool integrations, Azure Lab Services

[Improving how we deploy GitHub](#)

[Secure Application Lifecycle - Part 2- Secure DevOps Kit for Azure \(AzSK\)](#)

[What You Didn't Learn In School- getting started series with Git, GitHub, Powershell, Bash and WSL2](#)

[Automate application lifecycle management with GitHub Actions](#)

[DevOps for ASP.NET Developers: Hosting NuGet Packages | On .NET](#)

[Making GitHub's new homepage fast and performant](#)

[Top Stories from the Microsoft DevOps Community ? 2021.01.29](#)

[What You Didn't Learn In School- getting started series with Git, GitHub, Powershell, Bash and WSL2](#)

Identity

Covering: Azure Active Directory, Multi-factor Authentication, Azure Active Directory Domain Services, Azure Active Directory B2C

[99.99% uptime for Azure Active Directory Premium customers is coming April 1st, 2021](#)

[The state of apps by Microsoft identity: Azure AD app gallery apps that made the most impact in 2020](#)

[Using AzureAD B2C for authenticating users | On .NET](#)

[Demystifying Service Principals ? Managed Identities](#)

[Strengthen your hybrid identity with these new Azure AD Connect releases](#)

Integration

Covering: Service Bus, Logic Apps, Event Grid, API Management

[Azure API Management Updates - January, 2021](#)

Internet Of Things

Covering: IoT Hub, IoT Suite, IoT Edge, IoT Central, IoT solution accelerators, Time Series Insights, Azure Maps, Azure Sphere

[ML at the edge and in the Cloud with Azure Sphere | Internet of Things Show](#)

["All Around Azure IoT" Live Event - Now on Demand!](#)

[Azure Data Explorer Dashboards for IoT Data](#)

[Announcing the general availability of Azure Defender for IoT](#)

[Azure Sphere version 21.01 is now available](#)

Management and Governance

Covering: Backup, Site Recovery, App Insights, Azure Advisor, Scheduler, Automation, Log Analytics, Azure Monitor, Security & Compliance, Protection & Recovery, Automation & Control, Insight & Analytics, Azure Service Health, Microsoft Azure portal, Azure Resource Manager, Cloud Shell, the Azure Resource Graph, Azure Policy, Cost Management, Azure Blueprints

[4 reasons customers are asking service partners for Azure Lighthouse](#)

[Build regionally resilient cloud services using the Azure Resource Manager](#)

[New Azure Cloud Services deployment model in public preview](#)

[Deep Dive How To Debug Syslog Ingestion for Sentinel and Log Analytics.](#)

[Azure Cost Management and Billing updates ? January 2021](#)

[Confluent Cloud Integration with Azure is now generally available](#)

[Grow your business through the Microsoft commercial marketplace](#)

[Azure Marketplace new offers ? Volume 110](#)

[Sharpen your Cloud Skills with Carnegie Mellon University and Microsoft Learn](#)

[New transactable offers from CIS, DataVisor, and SPIN Analytics in Azure Marketplace](#)

[Prepare your cloud environments using Azure landing zones](#)

[Announcing compliance hub for Azure](#)

Migration

Covering: Azure Database Migration Service, Azure Migrate, Data Box

[Migrate your database from PostgreSQL Single Server to PostgreSQL Flexible Server using Azure DMS](#)
[PostgreSQL to Azure DB for PostgreSQL ? Hyperscale \(Citius\) online migrations now generally available](#)

Mixed Reality

Covering: Spatial Anchors, Remote Rendering, Digital Twins, Kinect DK

[Revolutionizing the retail supply chain with digital twins](#)

Mobile

Covering: App Service (Mobile), Notification Hubs, Mobile apps, API apps, Visual Studio App Centre, Xamarin, Communication Services

[Xamarin Community Toolkit: A Must-Have Xamarin Library](#)
[Introducing the Xamarin Community Toolkit | The Xamarin Show](#)
[App Actions \(Xamarin.Essentials API of the Week\) | The Xamarin Show](#)
[Beautiful Custom RadioButton with Xamarin.Forms 5](#)

Networking

Covering: Content Delivery Network, ExpressRoute, Azure DNS, Firewall, Virtual Network, Traffic Manager, Load Balancer, VPN Gateway, Application Gateway, Network Watcher

Security

Covering: Azure Information Protection, Key Vault, Security Center, Azure DDoS Protection, Azure Advanced Threat Protection, Sentinel

[Protecting your DocuSign Agreements with Azure Sentinel](#)
[Secure Application Lifecycle - Part 3 - Azure Sentinel](#)
[Deep Dive How To Debug Syslog Ingestion for Sentinel and Log Analytics.](#)
[The FAQ companion to the Azure Sentinel Ninja training](#)
[How to keep track of Resource Exemptions in Azure Security Center](#)
[Protecting multi-cloud environments with Azure Security Center](#)
[Resource exemption in Azure Security Center](#)

Storage

Covering: Storage, StorSimple, Data Lake Store, Blob Storage, Disk Storage, Managed Disks, Queue Storage, File Storage, Storage Explorer, Archive Storage

[HANA Data File Partitioning - Installation](#)
[Resource instance rules for access to Azure Storage now in public preview](#)
[Protect your Azure blob storage from accidental deletion.](#)