

Azure Feeds Newsletter

Weekly Update: Saturday January 14 2023 to Saturday January 21 2023

Azure Updates (11 new azure updates)

Name	Link	Description	Publication Day	Category
Public Preview: Azure App Health Extension – Rich Health States	https://azure.microsoft.com/en-us/updates/public- preview-azure-app-health-extension-rich-health- states/	Application Health Extension, Rich Health States allows for more detailed health reporting on your VM applications.	Wednesday	Azure Updates, Features, vmss
Public Preview of Viewing SQL Server Databases via Azure Arc	https://azure.microsoft.com/en- us/updates/xiaoxuanguomicrosoftcom/	Surfaces all the active databases and their configurations for each of the Arc-enabled SQL Servers in Azure.	Thursday	Azure Updates
Generally available: Azure Active Directory authentication for SQL Server 2022	https://azure.microsoft.com/en- us/updates/generally-available-azure-active- directory-authentication-for-sql-server-2022/	Customers with SQL Server 2022 can enable Azure Active Directory authentication, single sign-on, unify SQL Server authentication and leverage multi-factor authentication.	Thursday	Azure Updates
Public Preview: Container insights support for AKS hybrid clusters	https://azure.microsoft.com/en-us/updates/public- preview-container-insights-support-for-aks-hybrid- clusters/	Container insights now supports AKS hybrid clusters	Thursday	Azure Updates
Public preview: Tribal Group events available to Azure Event Grid customers	https://azure.microsoft.com/en-us/updates/public- preview-tribal-group-events-available-to-azure- event-grid-customers/	You can now subscribe to events Tribal Group applications and automate your processes based on Tribal Group application state changes.	Thursday	Azure Updates
Public Preview: Microsoft Purview access policies for SQL Server 2022	https://azure.microsoft.com/en-us/updates/public- preview-microsoft-purview-access-policies-for-sql- server-2022/	Author policies that govern the access to Active Directory users directly from Azure to all your SQL Server 2022 data sources at scale.	Thursday	Azure Updates
General Availability: Active Directory Connector for Arc-enabled SQL MI	https://azure.microsoft.com/en-us/updates/general- availability-active-directory-connector-for- arcenabled-sql-mi/	Active Directory Connector (ADC) for Arc-enabled SQL Managed Instance is now available to perform Active Directory authentication.	Thursday	Azure Updates
Azure Machine Learning – Public preview announcements for January 2023	https://azure.microsoft.com/en-us/updates/azure-machine-learning-public-preview-announcements-for-january-2023/	New features now available in Public Preview include the ability to build an end-to-end training pipeline with no- code, recover a deleted workspace, and identify root causes []	Thursday	Azure Updates
Azure Machine Learning – Generally availability updates for January 2023	https://azure.microsoft.com/en-us/updates/azure- machine-learning-generally-availability-updates-for- january-2023/	New features in GA include the ability to place customized tags, search for machine learning assets, isolate network for managed online endpoints, build custom metrics views, []	Thursday	Azure Updates
Public preview: Azure Database for MySQL – Logic Apps and Power Automate integration	https://azure.microsoft.com/en-us/updates/public- preview-azure-database-for-mysql-logic-apps-and- power-automate-integration/	Use the Azure Database for MySQL – Flexible Server connector to connect to MySQL data and build with Power Automate and Logic Apps.	Thursday	Azure Updates
General Availability: Active Directory Connector for Arc-enabled SQL MI	https://azure.microsoft.com/en-us/updates/general- availability-active-directory-connector-for- arcenabled-sql-mi/	Active Directory Connector (ADC) for Arc-enabled SQL Managed Instance is now available to perform Active Directory authentication.	Thursday	Azure Updates

Tech Community (15 new articles)

Name	Link	Description	Publication Day	Category
Public and private AKS clusters demystified	https://techcommunity.microsoft.com/t5/core-infrastructure- and-security/public-and-private-aks-clusters-demystified/ba- p/3716838	Introduction Azure Kubernetes Service (AKS) is the managed kubernetes service in Azure. It has two main components: worker nodes and control plane. The worker nodes are the []	Monday	Tech Community

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Public Preview of Azure Automation extension for Visual Studio Code	https://techcommunity.microsoft.com/t5/azure-governance- and-management/public-preview-of-azure-automation- extension-for-visual-studio/ba-p/3717230	We are happy to announce the Public Preview of Azure Automation extension to help create and manage runbooks directly from Visual Studio Code. Visual Studio Code is []	Tuesday	Tech Community
BizTalk Server Migration to Azure Integration Services – Ask the Experts: Part 1	https://techcommunity.microsoft.com/t5/integrations-on-azure-blog/biztalk-server-migration-to-azure-integration-services-ask-the/ba-p/3715674	I recently had the opportunity to sit down with a couple of Microsoft Integration experts, Michael Stephenson and Stephen W Thomas, to discuss BizTalk Server to []	Tuesday	Tech Community
Announcing public preview: Azure Change Tracking & Inventory using Azure Monitor agent (AMA)	https://techcommunity.microsoft.com/t5/azure-governance- and-management/announcing-public-preview-azure-change- tracking-amp-inventory/ba-p/3713308	What's New? The Change Tracking and Inventory service tracks changes to Files, Registry, Software, Services and Daemons and uses the MMA (Microsoft Monitoring Agent)/OMS (Operations Management []	Wednesday	Tech Community
Authentication with Azure Load Testing series : Azure Active Directory	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/authentication-with-azure-load-testing-series-azure-active/ba-p/3718002	Authentication is a key step in the user journey of any application. Going about designing the authentication flow can be confusing and not straightforward. When load []	Wednesday	Tech Community
Capturing MDE Client Analyzer Results to Azure Log Analytics Workspace	https://techcommunity.microsoft.com/t5/core-infrastructure- and-security/capturing-mde-client-analyzer-results-to-azure-log- analytics/ba-p/3715525	Hello readers! This is an update from Todd Linke and Curtis Ricard, both Cloud Solution Architects, based in the United States. We're excited to []	Wednesday	Tech Community
New storage providers for Azure Durable Functions now generally available	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/new-storage-providers-for-azure-durable-functions-now-generally/ba-p/3719623	We're excited to announce that support for the new Azure Durable Functions storage providers, Netherite and Microsoft SQL Server (MSSQL), is now generally available! Some of []	Thursday	Tech Community
Public Preview : Azure governance policy for Azure Key Vault Managed HSM	https://techcommunity.microsoft.com/t5/azure-confidential-computing/public-preview-azure-governance-policy-for-azure-key-vault/ba-p/3719430	A strong enterprise governance strategy is crucial for protecting applications and infrastructure in the cloud. Today, we are excited to announce the Public Preview of Azure governance policy for Azure Key Vault Managed HSM. Azure []	Thursday	Tech Community
Part 1: BizTalk Server Migration to Azure Integration Services – Ask the Experts	https://techcommunity.microsoft.com/t5/integrations-on-azure-blog/part-1-biztalk-server-migration-to-azure-integration-services/ba-p/3715674	I recently had the opportunity to sit down with a couple of Microsoft Integration experts, Michael Stephenson and Stephen W Thomas, to discuss BizTalk Server to []	Thursday	Tech Community
Stream Data to Your Data Lake Using Azure Data Explorer	https://techcommunity.microsoft.com/t5/azure-architecture- blog/stream-data-to-your-data-lake-using-azure-data- explorer/ba-p/3705247	Summary Microsoft Azure Data Explorer is a great resource to ingest and process streaming data. Azure Data Lake Storage is a great resource for storing large amounts of []	Thursday	Tech Community
Microsoft Teams application window sharing is now generally available on Azure Virtual Desktop	https://techcommunity.microsoft.com/t5/azure-virtual-desktop-blog/microsoft-teams-application-window-sharing-is-now-generally/ba-p/3719595	We are happy to announce that Microsoft Teams application window sharing is now generally available on Azure Virtual Desktop for Windows users. With application window []	Friday	Tech Community
Monitoring Azure VMware Solution with Log Analytics	https://techcommunity.microsoft.com/t5/azure-migration- and/monitoring-azure-vmware-solution-with-log-analytics/ba- p/3720515	Overview A global enterprise wants to migrate thousands of VMware vSphere virtual machines (VMs) to Microsoft Azure as part of their application modernization strategy. Their []	Friday	Tech Community
Azure Marketplace new offers – January 19, 2023	https://techcommunity.microsoft.com/t5/azure-marketplace-blog/azure-marketplace-new-offers-january-19-2023/ba-p/3665497	We continue to expand the Azure Marketplace ecosystem. For this volume, 130 new offers successfully met the onboarding criteria and went live. See details of the []	Friday	Tech Community
Azure for Operators helping Deutsche Telekom reach network automation milestones	https://techcommunity.microsoft.com/t5/azure-for-operators- blog/azure-for-operators-helping-deutsche-telekom-reach- network/ba-p/3720007	With support from Azure for Operators, Deutsche Telekom has now reached a major milestone in its NIMS (Next Generation IP Multimedia Subsystem) project. Over ten million voice []	Saturday	Tech Community
Monitoring Kubernetes clusters activity with Azure Managed Grafana and Calico	https://techcommunity.microsoft.com/t5/apps-on-azure- blog/monitoring-kubernetes-clusters-activity-with-azure- managed/ba-p/3715840	Authors: Reza Ramezanpour, Dhiraj Sehgal and Tommy Falgout Cloud computing revolutionized how a business can establish its digital presence. Nowadays, by leveraging cloud features such as scalability, elasticity, []	Saturday	Tech Community

Microsoft Security (3 articles)

Name	Link	Description	Publication Day
Secure your business like	https://www.microsoft.com/en-	Running a business requires a lot of determination	Wednesday
you secure your home: 5	us/security/blog/2023/01/17/secure-your-business-like-you- secure-your-home-5-steps-to-protect-against-cybercrime/	and sometimes a leap of faith. Every day brings a new challenge, and many times it can feel []	

steps to protect against cybercrime			
Microsoft resolves four SSRF vulnerabilities in Azure cloud services	https://msrc-blog.microsoft.com/2023/01/17/microsoft- resolves-four-ssrf-vulnerabilities-in-azure-cloud-services/	Summary Microsoft recently fixed a set of Server- Side Request Forgery (SSRF) vulnerabilities in four Azure services (Azure API Management, Azure Functions, Azure Machine Learning, and Azure []	Wednesday
Friday 13th Strikes – Defender ASR Rules Issue	https://shiftingtothecloud.co.uk/friday-13th-strikes-defender- asr-rules-issue	Well, my Friday 13th started well until that was just before lunchtime, we started to hear rumblings of Office shortcuts disappearing from User Desktops, and it []	Saturday

Azure Community (6 articles)

Name	Link	Description	Creator	Category
How to use Azure Management APIs in C# with Azure.Identity	https://www.blueboxes.co.uk/how-to-use-azure- management-apis-in-c-with-azure.identity	Azure offers a wide range of management APIs to automate a range of actions that can be performed in the Azure portal. These include things	John Kilmister	Community
New Video Course – Pulumi for IT Pros	https://samcogan.com/pulumi-for-it-pros/	One of the Infrastructure as Code tools I often talk about on this blog is Pulumi. I'm a fan of its ability to use real programming []	Sam Cogan	Community
Azure Web app using Azure SQL using Private Endpoints	https://gregorsuttie.com/2023/01/16/azure-web-app- using-azure-sql-using-private-endpoints/	Ok so this blog post covers deploying an Azure Web App that talks to an Azure SQL Server database which we will then secure access to []	Gregor Suttie	Community,Uncategorized
Visual Studio 2022 Version 17.5 Preview 2: Text Visualizer Improvements	https://jaliyaudagedara.blogspot.com/2023/01/visual- studio-2022-version-175-preview.html	In this post let's explore some nice improvements that got added to Text Visualizer in Visual Studio. This got shipped with Visual Studio 2022 Version 17.5 Preview 2. []	Jaliya Udagedara	Community,Microsoft Visual Studio
You Can't Touch This: How to Make Your Azure Backup Immutable and Secure	https://luke.geek.nz/azure/you-can-t-touch-this-how-to- make-your-azure-backup-immutable-and-secure/	With immutable vaults, Azure Backup ensures that recovery points that are once created cannot be deleted before their intended expiry time. Azure Backup does this by []	Luke Murray	Community,Azure
Friday 13th Strikes – Defender ASR Rules Issue	https://shiftingtothecloud.co.uk/friday-13th-strikes- defender-asr-rules-issue	Well, my Friday 13th started well until that was just before lunchtime, we started to hear rumblings of Office shortcuts disappearing from User Desktops, and it []	Charlie Gough	Community,community,Defender,Defender ATP,M365,Microsoft,Microsoft Security,Modern Desktop,security

Azure Architecture Center (0 new or updated articles)

Microsoft Learn (89 new or modified learn modules)

Name	Link	Description	Publication Day	Category
Minecraft 401: Let's get advanced with Redstone	https://learn.microsoft.com/en- us/training/modules/minecraft-401-get- advanced-with-redstone	Minecraft: Education Edition supports game-based teaching and learning in a creative, collaborative, and problemsolving immersive environment. Use Redstone with a model lesson the lesson planner.	Tuesday	Microsoft Learn,Minecraft
Publish a Blazor WebAssembly app and	https://learn.microsoft.com/en- us/training/modules/publish-app-service-	Publish a Blazor WebAssembly app and .NET API with Azure Static Web Apps	Tuesday	Microsoft Learn,.NET,.NET ASP.NET Core,.NET Blazor,Azure,Azure App

.NET API with Azure Static Web Apps	<u>static-web-app-api-dotnet</u>			Service, Azure App Service Static Web Apps, Azure Functions
Explore identity and Azure AD	https://learn.microsoft.com/en- us/training/modules/explore-identity-azure- active-directory	Explore identity and Azure AD	Tuesday	Microsoft Learn, Azure, entra Active Directory Domain Services, entra Active Directory External Identities, entra Azure Active Directory
Use tools to optimize Power BI performance	https://learn.microsoft.com/en- us/training/modules/use-tools-optimize- power-bi-performance	Use tools to optimize Power BI performance	Tuesday	Microsoft Learn, Microsoft Power Platform Power BI
Authenticate users with Azure Static Web Apps	https://learn.microsoft.com/en- us/training/modules/publish-static-web- app-authentication	Publish an Angular, React, Svelte, or Vue JavaScript app with API and authentication using Azure Static Web Apps and Azure Functions. Deploy your code from GitHub []	Tuesday	Microsoft Learn,Azure,Azure App Service,Azure App Service Static Web Apps,Azure Functions,Visual Studio
Introduction to Azure Data Lake storage	https://learn.microsoft.com/en- us/training/modules/introduction-to-azure- data-lake-storage	Discover how Data Lake Storage provides a repository where you can upload and store unstructured data bringing new efficiencies to processing big data analytics.	Tuesday	Microsoft Learn,Azure,Azure Data Lake
Create and publish a static web app with Gatsby and Azure Static Web Apps	https://learn.microsoft.com/en- us/training/modules/create-deploy-static- webapp-gatsby-app-service	Use Gatsby and React to develop a static web app, then deploy it to the web with Azure Static Web Apps.	Tuesday	Microsoft Learn,Azure,Azure App Service,Azure App Service Static Web Apps
Configure role-based access control	https://learn.microsoft.com/en- us/training/modules/configure-role-based- access-control	Configure role-based access control	Tuesday	Microsoft Learn,Azure
Implement tools to track usage and flow	https://learn.microsoft.com/en- us/training/modules/implement-tools- track-usage-flow	Implement tools to track usage and flow	Tuesday	Microsoft Learn, Azure, Azure Artifacts, Azure Boards, Azure Cloud Services, Azure Dev Ops, Azure Pipelines, Azure Repos, Azure Test Plans, Git Hub
Get tips and tricks for teaching AZ-900 Microsoft Azure Fundamentals	https://learn.microsoft.com/en- us/training/modules/get-tips-tricks-teach- az-900-microsoft-azure-ai-fundamentals	Learn tips and tricks about preparing for your first teaching session, which labs to use, when and how to introduce technical topics, as well as other []	Tuesday	Microsoft Learn,Azure
Get started with Python in Visual Studio Code	https://learn.microsoft.com/en- us/training/modules/python-install-vscode	Get started with learning Python by installing and configuring the tools you'll need to build real applications.	Tuesday	Microsoft Learn,Visual Studio Code
Build your first microservice with .NET	https://learn.microsoft.com/en- us/training/modules/dotnet-microservices	Microservice applications are composed of small, independently versioned, and scalable customer-focused services that communicate with each other over standard protocols with well-defined interfaces. Each microservice typically []	Wednesday	Microsoft Learn, NET
Continuously validate and test mission-critical workloads	https://learn.microsoft.com/en- us/training/modules/continuous-validate- test-mission-critical-workloads	Learn how to automate Azure Load Testing and Azure Chaos Studio simultaneously as part of your CI/CD pipelines.	Wednesday	Microsoft Learn, Azure azure-load- testing, Azure DevOps
Understand how Rust manages memory	https://learn.microsoft.com/en- us/training/modules/rust-memory- management	Discover the features that make Rust so unique: ownership and borrowing.	Wednesday	Microsoft Learn,Azure
Plan your identity and authentication solution for Microsoft 365	https://learn.microsoft.com/en- us/training/modules/plan-your-identity- authentication-solution-for-microsoft-365	Plan your identity and authentication solution for Microsoft 365	Wednesday	Microsoft Learn, Microsoft 365, Office 365
Manage secure user access in Microsoft 365	https://learn.microsoft.com/en- us/training/modules/manage-secure-user- access-microsoft-365	Manage secure user access in Microsoft 365	Wednesday	Microsoft Learn, Microsoft 365, Office 365
Work with compute targets in Azure Machine Learning	https://learn.microsoft.com/en- us/training/modules/work-compute- resources-azure-machine-learning	Azure Machine Learning Python SDK v2	Wednesday	Microsoft Learn, Azure Machine Learning
Explore Microsoft Power Platform as a Microsoft 365 Enterprise Administrator	https://learn.microsoft.com/en- us/training/modules/explore-power- platform	Explore Microsoft Power Platform as a Microsoft 365 Enterprise Administrator	Wednesday	Microsoft Learn,Microsoft 365,Office 365
Prepare for identity synchronization to Microsoft 365	https://learn.microsoft.com/en- us/training/modules/prepare-identity- synchronization-microsoft-365	Prepare for identity synchronization to Microsoft 365	Wednesday	Microsoft Learn, Microsoft 365, Office 365
Create apps as a Microsoft 365 Enterprise Administrator with Power Apps	https://learn.microsoft.com/en- us/training/modules/explore-power-apps	Create apps as a Microsoft 365 Enterprise Administrator with Power Apps	Wednesday	Microsoft Learn, Microsoft 365, Office 365
Configure Azure VPN Gateway	https://learn.microsoft.com/en- us/training/modules/configure-vpn-gateway	Learn how to create VPN gateways and securely connect your company sites to	Thursday	Microsoft Learn,Azure VPN Gateway

		Azure.		
Manage leads with Dynamics 365 Sales	https://learn.microsoft.com/en- us/training/modules/manage-leads- dynamics-365-sales	The lead management capabilities in Microsoft Dynamics 365 let you connect with your customers in a whole new way. This module provides an overview of what []	Thursday	Microsoft Learn, Dynamics 365, Dynamics 365 Sales
Work with pages in Dynamics 365 Business Central	https://learn.microsoft.com/en- us/training/modules/work-with-pages	Do you want to create new pages in Business Central that have the same appearance as existing pages? This module focuses on how to create new []	Thursday	Microsoft Learn, Dynamics 365, Dynamics 365 Business Central
Set up and configure Dynamics 365 Sales	https://learn.microsoft.com/en- us/training/modules/configure-dynamics- 365-sales	Microsoft Dynamics 365 Sales enables salespeople to build strong relationships with their customers, act based on insights, and close sales faster. Use Dynamics 365 Sales to []	Thursday	Microsoft Learn, Dynamics 365, Dynamics 365 Sales
Get started with Inventory Visibility service for Dynamics 365 Supply Chain Management	https://learn.microsoft.com/en- us/training/modules/get-started-inventory- visibility	Inventory Visibility Add-in for Dynamics 365 Supply Chain Management helps you better track your inventory and transactions across multiple systems.	Thursday	Microsoft Learn, Dynamics 365, Dynamics 365 Finance and Operations, Dynamics 365 Supply Chain Management
Work with AI visuals in Power BI	https://learn.microsoft.com/en- us/training/modules/ai-visuals-power-bi	This module describes the Al capabilities of Power Bl.	Thursday	Microsoft Learn, Microsoft Power Platform, Microsoft Power Platform Power BI
Create a data-driven story with Power BI reports	https://learn.microsoft.com/en- us/training/modules/data-driven-story- power-bi	Power BI helps you create vibrant, highly useful reports that form a cohesive, data-driven story. You'll learn how to use buttons, bookmarks, and other navigation techniques. []	Thursday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform Power BI
Introduction to creating measures using DAX in Power BI	https://learn.microsoft.com/en- us/training/modules/create-measures-dax- power-bi	Data Analysis Expressions (DAX) is a programming language that is used throughout Microsoft Power BI for creating calculated columns, measures, and custom tables. It is a collection []	Thursday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform Power BI
Design data integration	https://learn.microsoft.com/en- us/training/modules/design-data- integration	Design data integration	Thursday	Microsoft Learn, Azure, Azure Blob Storage, Azure Data Factory, Azure Data Lake, Azure Databricks, Azure Stream Analytics, Azure Synapse Analytics
Design a solution to log and monitor Azure resources	https://learn.microsoft.com/en- us/training/modules/design-solution-to-log- monitor-azure-resources	Design a solution to log and monitor Azure resources	Thursday	Microsoft Learn, Azure, Azure Data Explorer, Azure Log Analytics, Azure Monitor
Secure Azure solutions with Azure Active Directory	https://learn.microsoft.com/en- us/training/modules/azure-active-directory	Secure Azure solutions with Azure Active Directory	Thursday	Microsoft Learn, Azure, entra Active Directory Domain Services, entra Active Directory External Identities, entra Azure Active Directory
Provision virtual machines in Azure	https://learn.microsoft.com/en- us/training/modules/provision-virtual- machines-azure	Provision virtual machines in Azure	Thursday	Microsoft Learn,Azure Virtual Machines
Construct KQL statements for Microsoft Sentinel	https://learn.microsoft.com/en- us/training/modules/construct-kusto-query- language-statements	Construct KQL statements for Microsoft Sentinel	Thursday	Microsoft Learn,Azure,Azure Sentinel
Create, configure, and manage identities	https://learn.microsoft.com/en- us/training/modules/create-configure- manage-identities	Access to cloud-based workloads needs to be controlled centrally by providing a definitive identity for each user and resource. You can ensure employees and vendors have []	Thursday	Microsoft Learn,Azure,entra Azure Active Directory
Remotely debug ASP.NET Core apps hosted on Azure App Service using Visual Studio	https://learn.microsoft.com/en- us/training/modules/dotnet-debug-visual- studio-azure-web-apps	Learn how to remotely debug your ASP.NET Core apps on Azure App Service directly using Visual Studio 2022.	Thursday	Microsoft Learn, .NET ASP.NET Core,Azure,Azure App Service,Visual Studio IDE
Plan and implement privileged access	https://learn.microsoft.com/en- us/training/modules/plan-implement- privileged-access	Plan and implement privileged access	Thursday	Microsoft Learn,Azure,entra Azure Active Directory
Visualize data combined from multiple data sources by using Azure Workbooks	https://learn.microsoft.com/en- us/training/modules/visualize-data- workbooks	Use Azure Workbooks to query data from multiple data sources and use visualizations such as graphs, charts, and grids to build visual reports for data analysis []	Thursday	Microsoft Learn,Azure,Azure Monitor,Azure Portal
Build your first Bicep deployment workflow by using GitHub Actions	https://learn.microsoft.com/en- us/training/modules/build-first-bicep- deployment-pipeline-using-github-actions	Build a basic deployment workflow for Bicep infrastructure as code templates by using Azure DevOps and GitHub Actions.	Thursday	Microsoft Learn,Azure Resource Manager,GitHub
Introduction to Azure Lab Services	https://learn.microsoft.com/en- us/training/modules/intro-to-azure-lab-	Evaluate whether Azure Lab Services is appropriate to your lab requirements.	Thursday	Microsoft Learn, Azure, Azure Lab Services, Azure Portal

	<u>services</u>			
Create a classification model with Azure Machine Learning designer	https://learn.microsoft.com/en- us/training/modules/create-classification- model-azure-machine-learning-designer	Create a classification model with Azure Machine Learning designer	Thursday	Microsoft Learn,Azure Machine Learning
Introduction to Azure Cloud Shell	https://learn.microsoft.com/en- us/training/modules/intro-to-azure-cloud- shell	In this module you'll learn what Azure Cloud Shell does, how it works, and when you should choose to use Azure Cloud Shell as a solution []	Thursday	Microsoft Learn,Azure,Azure Cloud Shell,Azure Virtual Network
Configure Azure App Service	https://learn.microsoft.com/en- us/training/modules/configure-azure-app- services	Configure Azure App Service	Thursday	Microsoft Learn,Azure App Service - Web Apps
Implement authentication by using the Microsoft Authentication Library	https://learn.microsoft.com/en- us/training/modules/implement- authentication-by-using-microsoft- authentication-library	Implement authentication by using the Microsoft Authentication Library	Thursday	Microsoft Learn,Azure SDKs
Evaluate Boolean expressions to make decisions in C#	https://learn.microsoft.com/en- us/training/modules/csharp-evaluate- boolean-expressions	Learn the operators and techniques required to evaluate and compare values in your decision statements.	Thursday	Microsoft Learn,.NET
Create workflows in Dynamics 365 Business Central	https://learn.microsoft.com/en- us/training/modules/create-workflows	Workflows are used to connect business-process tasks that are performed by different users. This module discusses how to set up these workflows in Microsoft Dynamics 365 []	Thursday	Microsoft Learn, Dynamics 365, Dynamics 365 Business Central
Pick and ship items in Dynamics 365 Business Central	https://learn.microsoft.com/en- us/training/modules/pick-ship-items	Do you want to know how to pick items from the warehouse and ship them to customers, vendors, or other locations? This module shows how you []	Thursday	Microsoft Learn, Dynamics 365, Dynamics 365 Business Central
Create a release pipeline in Azure Pipelines	https://learn.microsoft.com/en- us/training/modules/create-release- pipeline	Set up a continuous delivery (CD) pipeline that automates the process of deploying your application.	Thursday	Microsoft Learn,Azure,Azure DevOps
Create a new Node.js project and work with dependencies	https://learn.microsoft.com/en- us/training/modules/create-nodejs-project- dependencies	Create a Node.js project and learn to add packages and manage package dependencies in your project. Use the npm CLI and registry to add libraries and []	Thursday	Microsoft Learn,Azure
Provision an Azure SQL database to store application data	https://learn.microsoft.com/en- us/training/modules/provision-azure-sql-db	Find out what makes Azure SQL Database a good choice for your relational database, how to create the database from the portal and connect with Azure []	Thursday	Microsoft Learn, Azure, Azure Cloud Shell, Azure SQL Database
Secure your Azure resources with Azure role-based access control (Azure RBAC)	https://learn.microsoft.com/en- us/training/modules/secure-azure- resources-with-rbac	Learn how to use Azure role-based access control to effectively manage your team's access to Azure resources.	Thursday	Microsoft Learn,Azure,Azure Portal,Azure Role-based access control,entra Azure Active Directory
Use Inventory Visibility in Dynamics 365 Supply Chain Management	https://learn.microsoft.com/en- us/training/modules/use-inventory-visibility	Learn to use the Inventory Visibility app in Dynamics 365 Supply Chain Management.	Thursday	Microsoft Learn, Dynamics 365, Dynamics 365 Finance and Operations, Dynamics 365 Supply Chain Management
Create items in Dynamics 365 Business Central	https://learn.microsoft.com/en- us/training/modules/create-items	Do you want to know how to create items in Business Central? This module explains how to set up inventory items, and items of the type []	Friday	Microsoft Learn, Dynamics 365, Dynamics 365 Business Central
Chat integrations with Dynamics 365 Commerce	https://learn.microsoft.com/en- us/training/modules/chat-integrations- commerce	Learn about integrating Dynamics 365 Omnichannel and Power Virtual Agents with Dynamics 365 Commerce chat.	Friday	Microsoft Learn, Dynamics 365, Dynamics 365 Commerce
Persist and retrieve relational data with Entity Framework Core	https://learn.microsoft.com/en- us/training/modules/persist-data-ef-core	This module guides you through creating a data access project, connecting to a relational database, and writing CRUD queries.	Friday	Microsoft Learn, NET, NET ASP.NET Core, NET Core, NET Entity Framework Core
Manage consent requests to apps through admin consent workflow in Azure Active Directory	https://learn.microsoft.com/en- us/training/modules/configure-admin- consent-workflow	Configure the admin consent workflow to enable users to request admin consent right from the screen. Designated reviewers view and respond to the requests through the []	Friday	Microsoft Learn,Azure
Configure Azure Virtual Network peering	https://learn.microsoft.com/en- us/training/modules/configure-vnet-peering	Learn to configure an Azure Virtual Network peering connection and address transit and connectivity concerns.	Friday	Microsoft Learn,Azure Virtual Network
Describe basic cybersecurity threats, attacks, and mitigations	https://learn.microsoft.com/en- us/training/modules/describe-basic- cybersecurity-threats-attacks-mitigations	Describe basic cybersecurity threats, attacks, and mitigations	Friday	Microsoft Learn, Azure, Microsoft 365
Introduction to Microsoft Purview	https://learn.microsoft.com/en- us/training/modules/intro-to-microsoft- purview	Introduction to Microsoft Purview	Friday	Microsoft Learn, Azure Microsoft Purview

Manage opportunities with Dynamics 365 Sales	https://learn.microsoft.com/en- us/training/modules/manage- opportunities-dynamics-365-sales	The opportunity management capabilities in Microsoft Dynamics 365 make it easy to manage opportunities and convert more leads. In this module, you'll learn how and when []	Friday	Microsoft Learn, Dynamics 365, Dynamics 365 Sales
Create reports and dashboards as a Microsoft 365 Enterprise Administrator with Power BI	https://learn.microsoft.com/en- us/training/modules/explore-power-bi	Create reports and dashboards as a Microsoft 365 Enterprise Administrator with Power BI	Friday	Microsoft Learn, Microsoft 365, Office 365
Create flows as a Microsoft 365 Enterprise Administrator with Power Automate	https://learn.microsoft.com/en- us/training/modules/explore-power- automate	Create flows as a Microsoft 365 Enterprise Administrator with Power Automate	Friday	Microsoft Learn,Microsoft 365,Office 365
Implement directory synchronization tools	https://learn.microsoft.com/en- us/training/modules/implement-directory- synchronization-tools	Implement directory synchronization tools	Friday	Microsoft Learn, Microsoft 365, Office 365
Ship and invoice items in Dynamics 365 Business Central	https://learn.microsoft.com/en- us/training/modules/ship-invoice-items- dynamics-365-business-central	Do you want to know how to ship items and invoice sales documents in Business Central? This module will focus on how to ship items to []	Friday	Microsoft Learn, Dynamics 365, Dynamics 365 Business Central
Connect Common Event Format logs to Microsoft Sentinel	https://learn.microsoft.com/en- us/training/modules/connect-common- event-format-logs-to-azure-sentinel	Connect Common Event Format logs to Microsoft Sentinel	Friday	Microsoft Learn,Azure,Azure Sentinel
Explore Azure networking services	https://learn.microsoft.com/en- us/training/modules/azure-networking- fundamentals	Learn about the core networking resources that are available in Azure, such as Azure Virtual Network, Azure VPN Gateway, and Azure ExpressRoute. Prepare for AZ-900.	Saturday	Microsoft Learn,Azure,Azure ExpressRoute,Azure Virtual Network,Azure VPN Gateway
Secure network connectivity on Azure	https://learn.microsoft.com/en- us/training/modules/secure-network- connectivity-azure	Learn about the Azure services you can use to help ensure that your network is safe, secure, and trusted. Prepare for AZ-900.	Saturday	Microsoft Learn,Azure
Choose the right Azure services by examining SLAs and service lifecycle	https://learn.microsoft.com/en- us/training/modules/choose-azure-services- sla-lifecycle	Learn about service-level agreements (SLAs) in Azure, and how they can affect your application design decisions. See how to access preview services and learn how they []	Saturday	Microsoft Learn,Azure
Create a web API with ASP.NET Core controllers	https://learn.microsoft.com/en- us/training/modules/build-web-api-aspnet- core	Create a RESTful service with ASP.NET Core controllers that supports create, read, update, delete (CRUD) operations.	Saturday	Microsoft Learn, NET, NET ASP.NET Core
Choose the best Al service for your needs	https://learn.microsoft.com/en- us/training/modules/ai-machine-learning- fundamentals	Examine Azure's AI services, and choose the right one for your company. Prepare for AZ-900.	Saturday	Microsoft Learn, Azure, Azure Bot Service, Azure Cognitive Services, Azure Machine Learning
Choose the best Azure serverless technology for your business scenario	https://learn.microsoft.com/en- us/training/modules/serverless- fundamentals	Examine Azure serverless technologies, and choose the right service for your business scenario. Prepare for AZ-900.	Saturday	Microsoft Learn,Azure,Azure Functions,Azure Logic Apps
Build a cloud governance strategy on Azure	https://learn.microsoft.com/en- us/training/modules/build-cloud- governance-strategy-azure	Learn how to access policies, resource locks, and tags, as well as how Azure services such as Azure Policy and Azure Blueprints can help you build []	Saturday	Microsoft Learn, Azure, Azure Blueprints, Azure Policy, Azure Role-based access control
Choose the best tools to help organizations build better solutions	https://learn.microsoft.com/en- us/training/modules/azure-devops-devtest- labs	Learn about Microsoft tools and services that help developers and operations engineers build modern solutions for the cloud and on-premises. Prepare for AZ-900.	Saturday	Microsoft Learn,Azure,Azure DevOps
Choose the best Azure IoT service for your application	https://learn.microsoft.com/en- us/training/modules/iot-fundamentals	Examine Azure IoT services, and choose the right service for your scenario. Prepare for AZ-900.	Saturday	Microsoft Learn,Azure,Azure IoT Central,Azure IoT Hub
Examine privacy, compliance, and data protection standards on Azure	https://learn.microsoft.com/en- us/training/modules/examine-privacy- compliance-data-protection-standards	Learn about Microsoft's commitment to privacy, how Azure adheres to common regulatory and compliance standards, and additional considerations government agencies need to make. Prepare for AZ-900.	Saturday	Microsoft Learn,Azure
Explore Azure compute services	https://learn.microsoft.com/en- us/training/modules/azure-compute- fundamentals	Learn about the different services that are available in Azure compute Prepare for AZ-900.	Saturday	Microsoft Learn, Azure, Azure App Service, Azure Container Instances, Azure Container Registry, Azure Kubernetes Service, Azure Virtual Machines
Protect against security threats on Azure	https://learn.microsoft.com/en- us/training/modules/protect-against- security-threats-azure	Learn how Azure can help you protect the workloads that you run both in the cloud and in your on-premises datacenter. Prepare for AZ-900.	Saturday	Microsoft Learn,Azure

Create a build pipeline with Azure Pipelines	https://learn.microsoft.com/en- us/training/modules/create-a-build-pipeline	Set up a continuous integration (CI) pipeline that automates the process of building your application.	Saturday	Microsoft Learn,Azure DevOps,Azure Pipelines
Get started with Windows Subsystem for Linux (WSL)	https://learn.microsoft.com/en- us/training/modules/wsl/wsl-introduction	Get started with Windows Subsystem for Linux (WSL).	Saturday	Microsoft Learn,Windows
Introduction to Azure fundamentals	https://learn.microsoft.com/en- us/training/modules/intro-to-azure- fundamentals	This module introduces you to the basics of Azure. Prepare for AZ-900.	Saturday	Microsoft Learn,Azure,Azure Cloud Services
Explore Azure Storage services	https://learn.microsoft.com/en- us/training/modules/azure-storage- fundamentals	Learn about the different storage options that are available in Azure Storage. Prepare for AZ-900.	Saturday	Microsoft Learn,Azure,Azure Blob Storage,Azure Files,Azure Storage,Azure Storage Accounts,Azure Storage Explorer
Work with tables in Dynamics 365 Business Central	https://learn.microsoft.com/en- us/training/modules/work-with-tables	Do you want to know how to create new tables in Business Central? If so, this module is for you. This module will focus on the []	Saturday	Microsoft Learn, Dynamics 365, Dynamics 365 Business Central
Plan and manage your Azure costs	https://learn.microsoft.com/en- us/training/modules/plan-manage-azure- costs	Migration to the cloud presents new ways to think about your IT expenses. This module teaches you about the factors that influence cost and tools you []	Saturday	Microsoft Learn,Azure
Choose the best monitoring service for visibility, insight, and outage mitigation	https://learn.microsoft.com/en- us/training/modules/monitoring- fundamentals	Learn about solutions that can give your IT organization insight into the health and performance of its cloud-based applications. Prepare for AZ-900.	Saturday	Microsoft Learn,Azure,azure advisor,Azure Monitor,Azure Service Health
Choose the best tools for managing and configuring your Azure environment	https://learn.microsoft.com/en- us/training/modules/management- fundamentals	Explore the Azure management, administration, and reporting tools, and choose the ones that best meet your organization's needs. Prepare for AZ-900.	Saturday	Microsoft Learn,Azure,Azure CLIs,Azure Portal,Azure Resource Manager
Secure access to your applications by using Azure identity services	https://learn.microsoft.com/en- us/training/modules/secure-access-azure- identity-services	Learn how Azure Active Directory, single sign-on (SSO), multifactor authentication, and Conditional Access can help you manage and secure identities on Azure. Prepare for AZ-900.	Saturday	Microsoft Learn,Azure,entra Azure Active Directory
Explore Azure database and analytics services	https://learn.microsoft.com/en- us/training/modules/azure-database- fundamentals	Learn about the database services that are available on Microsoft Azure, such as Azure Cosmos DB, Azure SQL Database, Azure SQL Managed Instance, Azure Database for []	Saturday	Microsoft Learn,Azure,Azure Cosmos DB,Azure Data Lake,Azure Databricks,Azure HDInsight,Azure SQL Database,Azure Synapse Analytics
Discuss Azure fundamental concepts	https://learn.microsoft.com/en- us/training/modules/fundamental-azure- concepts	Learn about the different types and categories of cloud computing. Prepare for AZ-900.	Saturday	Microsoft Learn,Azure,Azure Functions
Describe core Azure architectural components	https://learn.microsoft.com/en- us/training/modules/azure-architecture- fundamentals	Learn about Azure subscriptions, management groups, resource groups, Azure Resource Manager, Azure regions, and availability zones. Prepare for AZ- 900.	Saturday	Microsoft Learn,Azure,Azure Resource Manager
Minecraft 301: Let's build worlds together	https://learn.microsoft.com/en- us/training/modules/minecraft-world- game-management	Build on the skills in Minecraft 101 and 201 through a build challenge with a small-group multiplayer environment that introduces world builders and special blocks. Continue []	Saturday	Microsoft Learn,Minecraft

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Previous versions of this Newsletter can be found directly on: $\underline{\text{GitHub}}$