

### **Azure Feeds Newsletter**

Weekly Update: Saturday January 07 2023 to Saturday January 14 2023

### **Azure Updates (17 new azure updates)**

Name	Link	Description	Publication Day	Category
At-scale monitoring for Azure Site Recovery with Backup center	https://azure.microsoft.com/en- us/updates/atscale-monitoring-for- azure-site-recovery-with-backup- center/	The new enhancements released in Backup center enable you to monitor replicated items, jobs and manage them across subscriptions, resource groups and locations from a single view.	Tuesday	Azure Updates
Azure VM backup: General availability updates for Dec, 2022	https://azure.microsoft.com/en- us/updates/azure-vm-backup-fixing- a-known-issue-with-sql-vms/	Azure VM backup now takes a SQL COPY_ONLY_FULL snapshots in SQL Virtual machines to avoid reset of Log sequence numbers and reduce snapshot delays	Tuesday	Azure Updates,Azure VM backup; SQL VMs
Azure VM backup: General availability updates for Dec, 2022	https://azure.microsoft.com/en- us/updates/azure-vm-backup-fixing- a-known-issue-with-sql-vms/	Azure VM backup now takes a SQL COPY_ONLY_FULL snapshots in SQL Virtual machines to avoid reset of Log sequence numbers and reduce snapshot delays	Tuesday	Azure Updates,Azure VM backup; SQL VMs
Public preview: Capture Event Hubs data with Stream Analytics no-code editor in Delta Lake format	https://azure.microsoft.com/en- us/updates/public-preview-capture- event-hubs-data-with-stream- analytics-nocode-editor-in-delta-lake- format/	Stream Analytics no-code editor now supports capturing Event Hubs data into ADLS gen2 with Delta Lake format.	Tuesday	Azure Updates,Even Hub,Stream Analytic
Public preview: Capture Event Hubs data with Stream Analytics no-code editor in Delta Lake format	https://azure.microsoft.com/en- us/updates/public-preview-capture- event-hubs-data-with-stream- analytics-nocode-editor-in-delta-lake- format/	Stream Analytics no-code editor now supports capturing Event Hubs data into ADLS gen2 with Delta Lake format.	Tuesday	Azure Updates,Even Hub,Stream Analytic
Public Preview: Azure Cosmos DB to Azure Data Explorer Synapse Link	https://azure.microsoft.com/en- us/updates/cosmos-db-adx-synapse- link-public-preview/	Now in public preview: managed ingestion from Azure Cosmos DB to Azure Data Explorer in near real time.	Tuesday	Azure Updates,adx,cosmosdb,data- explorer,Kusto
Public Preview: Azure Cosmos DB to Azure Data Explorer Synapse Link	https://azure.microsoft.com/en- us/updates/cosmos-db-adx-synapse- link-public-preview/	Now in public preview: managed ingestion from Azure Cosmos DB to Azure Data Explorer in near real time.	Tuesday	Azure Updates,adx,cosmosdb,data- explorer,Kusto
Generally Available: Azure Red Hat OpenShift in Brazil Southeast	https://azure.microsoft.com/en- us/updates/generally-available-azure- red-hat-openshift-in-brazil-southeast/	Azure Red Hat OpenShift is now available in Brazil Southeast region.	Tuesday	Azure Updates
Generally Available: Azure Red Hat OpenShift in Brazil Southeast	https://azure.microsoft.com/en- us/updates/generally-available-azure- red-hat-openshift-in-brazil-southeast/	Azure Red Hat OpenShift is now available in Brazil Southeast region.	Tuesday	Azure Updates
At-scale monitoring for Azure Site Recovery with Backup center	https://azure.microsoft.com/en- us/updates/atscale-monitoring-for- azure-site-recovery-with-backup- center/	The new enhancements released in Backup center enable you to monitor replicated items, jobs and manage them across subscriptions, resource groups and locations from a single view.	Tuesday	Azure Updates
Public preview: Azure Synapse Runtime for Apache Spark 3.3	https://azure.microsoft.com/en- us/updates/public-preview-azure- synapse-runtime-for-apache-spark- 33/	You can now create Azure Synapse Runtime for Apache Spark 3.3. The essential changes include features which come from upgrading Apache Spark to version 3.3.1, and []	Wednesday	Azure Updates,analytics,Apache,Apache Spark,Apache Spark 3.3,Azure,Azure Synapse,Azure Synapse Analytics,Spark,Spark 3.3
Public preview: Azure Synapse Runtime for Apache Spark 3.3	https://azure.microsoft.com/en- us/updates/public-preview-azure- synapse-runtime-for-apache-spark- 33/	You can now create Azure Synapse Runtime for Apache Spark 3.3. The essential changes include features which come from upgrading Apache Spark to version 3.3.1, and []	Wednesday	Azure Updates,analytics,Apache,Apache Spark,Apache Spark 3.3,Azure,Azure Synapse,Azure Synapse Analytics,Spark,Spark 3.3
General Availability: AzAcSnap 7 — Azure Application Consistent Snapshot tool updates	https://azure.microsoft.com/en- us/updates/azure-application- consistent-snapshot-tool-azacsnap-7/	AzAcSnap Version 7 Release	Thursday	Azure Updates
Generally available: Azure Ultra Disk Storage	https://azure.microsoft.com/en- us/updates/generally-available-azure-	Now available in Korea South and Switzerland North region, Azure Ultra Disk Storage provides high performance along with sub-	Thursday	Azure Updates

in Switzerland North and Korea South	ultra-disk-storage-in-switzerland- north-and-korea-south/	millisecond latency for your most demanding workloads.		
General Availability: Azure Active Directory authentication for exporting and importing Managed Disks	https://azure.microsoft.com/en- us/updates/ga-azure-active-directory- authentication-for-exporting-and- importing-managed-disks/	New integration with Azure Active Directory (AD) to export and import data to Azure Managed Disks improves security	Thursday	Azure Updates
General availability: IoT Edge Metrics Collector 1.1	https://azure.microsoft.com/en- us/updates/general-availability-iot- edge-metrics-collector-11/	This refresh updates the module's dependencies and base image.	Friday	Azure Updates
Public Preview: Azure Automation Visual Studio Code Extension	https://azure.microsoft.com/en- us/updates/azure-automation- extension/	Use the Azure Automation extension to perform local authoring and management of automation runbooks using VS Code	Friday	Azure Updates

# Tech Community (21 new articles)

Name	Link	Description	Publication Day	Category
Instance level public ip address configuration in the cloud service.	https://techcommunity.microsoft.com/t5/azure- paas-blog/instance-level-public-ip-address- configuration-in-the-cloud/ba-p/3711120	An Instance-Level Public IP Address (PIP) unlike the Virtual IP Address (VIP) is not load balanced. While the virtual ip is assigned to the cloud service []	Monday	Tech Community
Switch to the new Defender for Storage pricing plan	https://techcommunity.microsoft.com/t5/core- infrastructure-and-security/switch-to-the-new- defender-for-storage-pricing-plan/ba-p/3711354	Hi folks! My name is Felipe Binotto, Cloud Solution Architect, based in Australia. If you missed, a new pricing plan has been announced for Microsoft Defender []	Monday	Tech Community
Contributor stories: Manasa Ramalinga	https://techcommunity.microsoft.com/t5/azure- developer-community-blog/contributor-stories- manasa-ramalinga/ba-p/3683330	If you have ever taken any training modules or learned something new by going through the official documentation, the material you used was probably written or []	Monday	Tech Community
Upcoming Developer & Technical Events in the UK – Updated for 2023	https://techcommunity.microsoft.com/t5/azure- developer-community-blog/upcoming-developer- amp-technical-events-in-the-uk-updated-for/ba- p/3711599	Hello from the Microsoft Developer UK team! Here's a list of upcoming events taking place in the UK in 2023 – we hope to see you []	Tuesday	Tech Community
Spacecraft mission planning with Azure	https://techcommunity.microsoft.com/t5/azure- space-blog/spacecraft-mission-planning-with- azure/ba-p/3710506	Mission planning is a set of techniques for executing actions on spacecraft resources and formulating tasks in accordance with requirements. Depending on the context of the []	Tuesday	Tech Community
Best practices to secure your Azure Virtual WAN	https://techcommunity.microsoft.com/t5/azure- marketplace-blog/best-practices-to-secure-your- azure-virtual-wan/ba-p/3695803	In this guest blog post, Hezi Bahry, Manager of Product Management Cloud Security at Check Point Software Technologies, details how Check Point's CloudGuard can bolster Azure []	Tuesday	Tech Community
Armchair Architects: Architects vs. The Ivory Tower	https://techcommunity.microsoft.com/t5/azure- architecture-blog/armchair-architects-architects-vs- the-ivory-tower/ba-p/3711703	Welcome back to another episode of Armchair Architects. Have you ever heard people say that it's like architects are in the ivory tower? This may []	Tuesday	Tech Community
New transactable offers from TeamViewer and ConsenSys in Azure Marketplace	https://techcommunity.microsoft.com/t5/azure-marketplace-blog/new-transactable-offers-from-teamviewer-and-consensys-in-azure/ba-p/3665494	Microsoft partners like TeamViewer and ConsenSys deliver transact-capable offers, which allow you to purchase directly from Azure Marketplace. Learn about these offers below: TeamViewer Tensor: []	Wednesday	Tech Community
A method to run multiple applications in single App Service	https://techcommunity.microsoft.com/t5/apps-on- azure-blog/a-method-to-run-multiple-applications- in-single-app-service/ba-p/3708950	Sometimes we want to have applications developed in various languages in one App Service. There is a solution  – Docker Compose. However, it is still in []	Wednesday	Tech Community
HDInsight Environment Cloning	https://techcommunity.microsoft.com/t5/analytics- on-azure-blog/hdinsight-environment-cloning/ba- p/3712309	Overview Testing environments play a critical role in the development and deployment of any product or service. As a best practice, HDInsight customers are recommended []	Wednesday	Tech Community
Deploy Spring boot application to App Service Tomcat Stack using generated war file	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/deploy-spring-boot-application-to-appservice-tomcat-stack-using/ba-p/3708959	Some people usually choose to follow this document to package the Spring Boot application to a jar file and use cli command to deploy the jar file []	Wednesday	Tech Community
Azure Data Factory trigger is not initiated when uploading a file using Java SDK	https://techcommunity.microsoft.com/t5/azure- paas-blog/azure-data-factory-trigger-is-not- initiated-when-uploading-a/ba-p/3703885	Symptoms: Uploading files using Java SDK class DataLakeFileClient fails to initiate the ADF trigger. Uploading files using Azure Portal initiates the trigger as expected. []	Thursday	Tech Community
Unable to Load Service Fabric Explorer	https://techcommunity.microsoft.com/t5/azure- paas-blog/unable-to-load-service-fabric- explorer/ba-p/3704907	Service Fabric Explorer (SFX) is an open-source tool for inspecting and managing Azure Service Fabric clusters.  Service Fabric Explorer is a desktop application for Windows, macOS []	Thursday	Tech Community
Azure Marketplace new offers – January 11, 2023	https://techcommunity.microsoft.com/t5/azure- marketplace-blog/azure-marketplace-new-offers- january-11-2023/ba-p/3665493	We continue to expand the Azure Marketplace ecosystem. For this volume, 136 new offers successfully met the onboarding criteria and went live. See details of the []	Thursday	Tech Community
How to Manage Microsoft Defender on	https://techcommunity.microsoft.com/t5/core- infrastructure-and-security/how-to-manage-	As companies adopt Microsoft Defender, there are certain questions coming from customers in terms of	Friday	Tech Community

Windows Server via Intune	microsoft-defender-on-windows-server-via- intune/ba-p/3713195	EPP management. These questions are mostly focusing on Microsoft Defender management []		
Benchmarking Azure HPC SKUs for Financial Services Workloads	https://techcommunity.microsoft.com/t5/azure- high-performance-computing/benchmarking- azure-hpc-skus-for-financial-services-workloads/ba- p/3696175	Financial Services Industry (FSI) is one of the largest consumers of HPC environments in the cloud. To evaluate the performance of these systems, it is important []	Friday	Tech Community
Automation for Large Scale Deployment of Agents on Servers managed by Azure Arc	https://techcommunity.microsoft.com/t5/azure- arc-blog/automation-for-large-scale-deployment- of-agents-on-servers/ba-p/3713328	There is a growing need for the deployment of tools or agents on on-premise servers in bulk. Its highly time consuming to manually deploy the agent []	Friday	Tech Community
How to use PHP8 for App Service Windows	https://techcommunity.microsoft.com/t5/apps-on- azure-blog/how-to-use-php8-for-app-service- windows/ba-p/3709106	Note that official support for PHP 8 will only be available on Linux, as a result of this App Service will only support PHP 8 on Apps Service Linux []	Friday	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
Check This Out! (CTO!) Guide (December 2022)	https://techcommunity.microsoft.com/t5/core- infrastructure-and-security/check-this-out-cto- guide-december-2022/ba-p/3710731	Hi everyone! Brandon Wilson here once again with this month's "Check This Out!" (CTO!) guide. These posts are only intended to be your guide, to []	Saturday	Tech Community
Azure Functions 2022 recap and 2023 sneak peek	https://techcommunity.microsoft.com/t5/apps-on- azure-blog/azure-functions-2022-recap-and-2023- sneak-peek/ba-p/3710636	Firstly wish you all a very happy new year. I sincerely hope that this year brings you much success. As I was doing a perspective of []	Saturday	Tech Community

# **Microsoft Security** ( articles)

Name	Link	Description	Publication Day
Microsoft Entra: 5	https://www.microsoft.com/en-	Welcome to 2023. After the pandemic upended how we work, learn, play,	
identity priorities	us/security/blog/2023/01/09/microsoft-entra-5-	ra-5- and manage our lives, we find ourselves more connected than ever, with	
for 2023	identity-priorities-for-2023/	more convenient []	

# **Azure Community (14 articles)**

Name	Link	Description	Creator	
Making a Bitza 3702i Aironet	https://automation.baldacchino.net/making-a-bitza- 3702i-aironet/	Unable to locate IOS image with name **xx**. Boot CMD: 'boot flash:/ap3g2-k9w7-mx.153-3.JH/ap3g2-k9w7-xx.153- 3.JH' Loading "flash:/ap3g2-k9w7-mx.153-3.JH/ap3g2-k9w7-xx.153- 3.JH"#################################	Shane Baldacchino	
WTH is Azure Firewall Basic?	https://samcogan.com/wth-is-azure-firewall-basic/	This announcement slipped my notice, but back in October, Microsoft announced a preview of a new SKU for Azure Firewall, Azure Firewall Basic. Azure Firewall can []	Sam Cogan	
Security Ninja Training	https://shiftingtothecloud.co.uk/security-ninja- training	The Microsoft Security Ninja Training has gained a lot of traction in recent years. So following on from my previous blog post on Resources for Microsoft []	Charlie Gough	Community ATP,Exams,Fea
Resources for Microsoft Security Exams	https://shiftingtothecloud.co.uk/resources-for- microsoft-security-exams	Microsoft's ongoing investment in security has led to a structured setup of Microsoft Security Exams covering from fundamentals to Expert level exams, but this leads to []	Charlie Gough	Community,Cloud,cc
Export icons to SVG from the Microsoft Azure Portal using Amazing Icon Downloader	https://luke.geek.nz/azure/export-icons-to-svg-from- the-microsoft-azure-portal-using-amazing-icon- downloader/	Have you ever wanted to export an icon from the Microsoft Azure Portal but found yourself having to screenshot the icon at a low definition to []	Luke Murray	
Introduction to Terraform	https://www.techielass.com/introduction-to- terraform/	Infrastructure as Code (IaC) allows you to programmatically provision the infrastructure you need to run your software code or resources for your organisation. There are many []	Sarah Lean	Comm
Azure Durable Functions in Azure Functions .NET Isolated Worker Process	https://jaliyaudagedara.blogspot.com/2023/01/azure- durable-functions-in-azure.html	Azure Durable Functions now supports .NET 7.0 running in the Isolated worker process. It's still in it's preview stage, but it's super exciting. In this post, []	Jaliya Udagedara	Commun
Azure Static Web App –	https://cloud-right.com/2023/01/azure-static-web- app-build-production	For a side-project I am using Azure Static Web Apps (SWA).  They are intended to simplify the deployment and	David O'Brien	Community

Build Production		management of serverless applications, ensuring that the []		
Enabling Defender for Cloud using Bicep	https://gregorsuttie.com/2023/01/09/enabling- defender-for-cloud-using-bicep/	In this blog post I show you how to enable Defender for Cloud using Bicep Microsoft Azure Defender is a cloud-based security solution that helps protect []	Gregor Suttie	
Creating Azure Architecture Diagrams from scratch (almost)	https://gregorsuttie.com/2023/01/09/creating-azure- architecture-diagrams-from-scratch-almost/	Part of my job is creating Azure Architectural diagrams and to be honest I really didn't get on that well with Visio, its a great product []	Gregor Suttie	
Azure PostgreSQL Flexible Server using Bicep	https://gregorsuttie.com/2023/01/09/azure- postgresql-flexible-server-using-bicep/	In this blog post I show you how to create a new Azure PostgreSQL Flexible server using Bicep, the single server will be no longer at []	Gregor Suttie	
The Microsoft products that you can use in your Microsoft Cybersecurity Architectures	https://jiadong-chen.medium.com/the-microsoft- products-that-you-can-use-in-your-microsoft- cybersecurity-architectures-d48826d86308? source=rss-b5b0f0f690e62	If your role is responsible for designing and developing a cybersecurity strategy to protect your organization's mission and business Continue reading on Medium »	Jiadong Chen	computi
Azure Data Fundamentals DP-900 on LinkedIn Learning	https://gregorsuttie.com/2023/01/10/azure-data- fundamentals-dp-900-on-linkedin-learning/	All 4 parts of the exam are now available on LinkedIn Learning, for anyone who was looking for all 4 parts they are now all available []	Gregor Suttie	
The Great Cloud Repatriation of 2023	https://blog.m12d.com/blog/the-great-cloud- repatriation-of-2023/	You may be hearing a lot about cloud repatriation. In this post I am going to cover off some of this in more detail, why, what, []	Martyn Coupland	

# Azure Architecture Center (3 new or updated articles)

Name	Link	Description	Publication Day	Category
Enable machine learning inference on an Azure IoT Edge device	https://learn.microsoft.com/azure/architecture/guide/iot/machine- learning-inference-iot-edge	Enable machine learning inference on an IoT Edge device. Scenarios include image classification, object detection, and body, face, and gesture analysis.	Saturday	Azure Architecture,new
Deploy a custom speech-to-text solution that uses AI	https://learn.microsoft.com/azure/architecture/guide/ai/custom- speech-text-deploy	Deploy high-quality speech-aware applications that use AI. This article provides details about how to deploy the solution described in part one of this guide.	Saturday	Azure Architecture,new
Implement custom speech-to-text solutions that use AI	https://learn.microsoft.com/azure/architecture/guide/ai/custom- speech-text	Learn about approaches for implementing high-quality speech-aware applications that use Al. This article describes the problem space and decision-making process.	Saturday	Azure Architecture,new

# Microsoft Learn (86 new or modified learn modules)

Name	Link	Description	Publication Day	Category
Use DAX in Power BI Desktop to solve business problems	https://learn.microsoft.com/en- us/training/modules/dax-power-bi- solve-problems	In this module, you'll solve three different business problems by optimizing the data model and creating Data Analysis Expressions (DAX) calculations.	Tuesday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform Power Bl
Create dashboards in Power BI	https://learn.microsoft.com/en- us/training/modules/create- dashboards-power-bi	Microsoft Power BI dashboards are different than Power BI reports. Dashboards allow report consumers to create a single artifact of directed data that is personalized just []	Tuesday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform Power BI
The Principles of Sustainable Software Engineering	https://learn.microsoft.com/en- us/training/modules/sustainable- software-engineering-overview	Sustainable Software Engineering is an emerging discipline at the intersection of climate science, software, hardware, electricity markets, and data center design. The Principles of Sustainable Software []	Tuesday	Microsoft Learn, NET, Azure, Microsoft Power Platform
Prepare for an easy application upgrade experience in Business Central	https://learn.microsoft.com/en- us/training/modules/easy- application-upgrade	Do you want to learn about how to build efficient installation and upgrade procedures? There are essential techniques you should learn to build good and user-friendly []	Tuesday	Microsoft Learn,Dynamics 365,Dynamics 365 Business Central
Explore Microsoft Teams as a Microsoft 365	https://learn.microsoft.com/en- us/training/modules/explore-	Explore Microsoft Teams as a Microsoft 365 Enterprise Administrator	Tuesday	Microsoft Learn, Microsoft 365, Office 365

Enterprise Administrator	microsoft-teams			
Write your first C# code	https://learn.microsoft.com/en- us/training/modules/csharp-write- first	Get started by writing tiny code examples to learn the basics of the C# syntax!	Tuesday	Microsoft Learn,.NET
Implement and manage hybrid identity	https://learn.microsoft.com/en- us/training/modules/implement- manage-hybrid-identity	Creating a hybrid-identity solution to use your on- premises active directory can be challenging. Explore how to implement a secure hybrid-identity solution.	Tuesday	Microsoft Learn,Azure,entra Azure Active Directory
Plan hybrid requirements for your Microsoft 365 deployment	https://learn.microsoft.com/en- us/training/modules/plan-your- hybrid-requirements-for-your- microsoft-365-deployment	Plan hybrid requirements for your Microsoft 365 deployment	Tuesday	Microsoft Learn,Microsoft 365,Office 365
Implement and monitor the integration of enterprise apps for SSO	https://learn.microsoft.com/en- us/training/modules/implement- monitor-integration-of-enterprise- apps-for-sso	Deploying and monitoring enterprise applications to Azure solutions can ensure security. Explore how to deploy on-premises and cloud based apps to users.	Tuesday	Microsoft Learn,Azure,entra Azure Active Directory
Set up batch jobs in finance and operations apps	https://learn.microsoft.com/en- us/training/modules/setup-batch- jobs-finance-operations	By using batch jobs, you can avoid slowing down your computer or the server during typical working hours.  You can run many tasks in finance and []	Tuesday	Microsoft Learn, Dynamics 365, Dynamics 365 Finance, Dynamics 365 Finance and Operations, Dynamics 365 Supply Chain Managemen
Microsoft Cloud for Sustainability overview	https://learn.microsoft.com/en- us/training/modules/cloud- sustainability-overview	Learn about Microsoft Cloud for Sustainability that helps organizations to build more enduring IT infrastructures through identifying opportunities to replace tools, systems, and activities with more []	Tuesday	Microsoft Learn,Industry Solutions,Industry Solutions mscloud- sustainability
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 []	Tuesday	Microsoft Learn,Azure,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.	Tuesday	Microsoft Learn, Dynamics 365, Dynamics 365 Finance and Operations, Dynamics 365 Supply Chain Management
Declare variable types in TypeScript	https://learn.microsoft.com/en- us/training/modules/typescript- declare-variable-types	Learn about the available types and how to associate them with variables.	Tuesday	Microsoft Learn, Azure
Personalize finance and operations apps	https://learn.microsoft.com/en- us/training/modules/personalize- finance-operations	By personalizing the user interface in finance and operations apps, you can empower employees of an organization to work more efficiently. Personalization helps department managers to []	Tuesday	Microsoft Learn, Dynamics 365, Dynamics 365 Finance, Dynamics 365 Finance and Operations, Dynamics 365 Supply Chain Management
Explore reporting tools in finance and operations apps	https://learn.microsoft.com/en- us/training/modules/explore- reporting-tools-finance-operations	A report is a structured presentation of data. Reporting presents data in a way that lets you make informed decisions by using data visualizations, dashboards, financial []	Tuesday	Microsoft Learn, Dynamics 365, Dynamics 365 Finance, Dynamics 365 Finance and Operations, Dynamics 365 Supply Chain Managemen
Explore Power Pages templates	https://learn.microsoft.com/en- us/training/modules/power-pages- templates	Learn about Power Pages templates, pre-configured solutions that are available to help accelerate deployment.	Tuesday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform Power Apps,Microsoft Power Platform power-pages
Implement role-based security in finance and operations apps	https://learn.microsoft.com/en- us/training/modules/role-security- finance-operations	Finance and operations apps use role-based security to assign access to components in the system. A user who is assigned to a security role has access []	Tuesday	Microsoft Learn, Dynamics 365, Dynamics 365 Finance, Dynamics 365 Finance and Operations, Dynamics 365 Supply Chain Management
Build your first Bicep template	https://learn.microsoft.com/en- us/training/modules/build-first- bicep-template	Learn how to create Bicep templates and create reusable infrastructure as code.	Tuesday	Microsoft Learn,Azure Resource Manager
Implement endpoint security in Microsoft Intune	https://learn.microsoft.com/en- us/training/modules/implement- endpoint-security-microsoft-intune	Implement endpoint security in Microsoft Intune	Tuesday	Microsoft Learn, Microsoft 365, Office 365
Implement the Data management package API for finance and operations apps	https://learn.microsoft.com/en- us/training/modules/data- package-api-finance-operations	The Data management framework's package representational state transfer (REST) application programming interface (API) lets you integrate with finance and operations apps by using data packages.	Tuesday	Microsoft Learn, Dynamics 365, Dynamics 365 Finance, Dynamics 365 Finance and Operations, Dynamics 365 Supply Chain Managemen
Create a new .NET project and work with dependencies	https://learn.microsoft.com/en- us/training/modules/dotnet- dependencies	Create a .NET project and learn to add packages and manage package dependencies in your project. Use the .NET Core CLI and NuGet registry to add []	Wednesday	Microsoft Learn,.NET
Enable single sign-on for applications by using	https://learn.microsoft.com/en- us/training/modules/enable-	Enable users to sign in once to access all the applications they need.	Wednesday	Microsoft Learn,Azure,entra Azure

Azure Active Directory	single-sign-on			Active Directory
Share knowledge within teams	https://learn.microsoft.com/en- us/training/modules/share- knowledge-within-teams	Share knowledge within teams	Wednesday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Create Azure resources using Azure Resource Manager templates	https://learn.microsoft.com/en- us/training/modules/create-azure- resources-using-azure-resource- manager-templates	Create Azure resources using Azure Resource Manager templates	Wednesday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Software Composition Analysis	https://learn.microsoft.com/en- us/training/modules/software- composition-analysis	Software Composition Analysis	Wednesday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
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	Wednesday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Build classical machine learning models with supervised learning	https://learn.microsoft.com/en- us/training/modules/introduction- to-classical-machine-learning	Supervised learning is a form of machine learning where an algorithm learns from examples of data. We progressively paint a picture of how supervised learning automatically []	Wednesday	Microsoft Learn,Azure,Azure Machine Learning
Understand package management	https://learn.microsoft.com/en- us/training/modules/understand- package-management	Understand package management	Wednesday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Plan hybrid transactional and analytical processing using Azure Synapse Analytics	https://learn.microsoft.com/en- us/training/modules/design- hybrid-transactional-analytical- processing-using-azure-synapse- analytics	Plan hybrid transactional and analytical processing using Azure Synapse Analytics	Wednesday	Microsoft Learn,Azure Synapse Analytics
Static analyzers	https://learn.microsoft.com/en- us/training/modules/static- analyzers	Static analyzers	Wednesday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Create information barriers in Microsoft 365	https://learn.microsoft.com/en- us/training/modules/create- information-barriers-microsoft-365	Create information barriers in Microsoft 365	Wednesday	Microsoft Learn, Microsoft 365, Office 365
Implement Microsoft Purview Insider Risk Management	https://learn.microsoft.com/en- us/training/modules/implement- microsoft-purview-insider-risk- management	Implement Microsoft Purview Insider Risk Management	Wednesday	Microsoft Learn,Microsoft 365,Office 365
Design emission calculations	https://learn.microsoft.com/en- us/training/modules/sustainability- emissions-calculation	Learn how to design emission calculations.	Wednesday	Microsoft Learn,Industry Solutions,Industry Solutions mscloud- sustainability
Get started with Inventory Visibility service for	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.	Wednesday	Microsoft Learn, Dynamics 365, Dynamics 365 Finance and Operations, Dynamics

Dynamics 365 Supply Chain Management				365 Supply Chain Management
Configure Azure DNS	https://learn.microsoft.com/en- us/training/modules/configure- azure-dns	Learn how to configure Azure DNS including custom domain names and record sets.	Wednesday	Microsoft Learn, Azure DNS
Develop typed functions by using TypeScript	https://learn.microsoft.com/en- us/training/modules/typescript- develop-typed-functions	Learn how to develop typed functions by using TypeScript.	Wednesday	Microsoft Learn,Azure
Integrate with Azure Pipelines	https://learn.microsoft.com/en- us/training/modules/integrate- azure-pipelines	Integrate with Azure Pipelines	Wednesday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Design a health model for your mission-critical workload	https://learn.microsoft.com/en- us/training/modules/design- health-model-mission-critical- workload	Improve your observability practices by defining a health model for mission-critical applications. A health model helps you quickly identify and troubleshoot issues that might affect the []	Wednesday	Microsoft Learn,Azure
Understand Microsoft 365 privacy	https://learn.microsoft.com/en- us/training/modules/audit-privacy	Learn about Microsoft 365 privacy standards, the reasons we have them in place, and how they differentiate Microsoft in protecting and respecting customer data.	Thursday	Microsoft Learn,Microsoft 365
Dynamic page displays with Vue.js	https://learn.microsoft.com/en- us/training/modules/vue-dynamic- rendering	Learn how to use dynamic rendering with Vue.js and JavaScript.	Thursday	Microsoft Learn, Azure App Service Static Web Apps
Containerize and migrate ASP.NET applications to Azure Kubernetes Service	https://learn.microsoft.com/en- us/training/modules/migrate- aspnet-app-azure-kubernetes- service	Microsoft Learn module to learn Azure Migrate App Containerization with a hands-on lab	Thursday	Microsoft Learn,Azure,Azure Kubernetes Service,Azure Migrate
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.	Thursday	Microsoft Learn,Visual Studio Code
Work with data and events in Vue.js	https://learn.microsoft.com/en- us/training/modules/vue-data- events	Allowing users to interact with data is one of the core goals of Vue.js. In this module, you'll build a Vue app in JavaScript and you'll []	Thursday	Microsoft Learn, Azure App Service Static Web Apps
Manage serial and lot numbers on inventory in Dynamics 365 Business Central	https://learn.microsoft.com/en- us/training/modules/manage- serial-lot-numbers-inventory	Do you want to learn how to adjust items with serial or lot numbers? This module provides an overview of how you can assign serial and []	Thursday	Microsoft Learn, Dynamics 365, Dynamics 365 Business Central
Prevent data loss in Microsoft Purview	https://learn.microsoft.com/en- us/training/modules/m365- compliance-information-prevent- data-loss	Learn how to discover, classify, and protect sensitive and business-critical content throughout its lifecycle across your organization.	Thursday	Microsoft Learn, Microsoft 365, Office 365
Manage user authentication	https://learn.microsoft.com/en- us/training/modules/manage-user- authentication	There are multiple options for authentication in Azure AD. Learn how to implement and manage the right authentications for users based on business needs.	Thursday	Microsoft Learn,Azure,entra Azure Active Directory
Choose a Power BI model framework	https://learn.microsoft.com/en- us/training/modules/choose- power-bi-model-framework	Choose a Power BI model framework	Thursday	Microsoft Learn,Microsoft Power Platform Power BI
Examine IoT Edge gateway device configuration	https://learn.microsoft.com/en- us/training/modules/examine-iot- edge-gateway-device-configuration	This module introduces you to the IoT Edge device gateway patterns, configuring support for downstream devices and device authentication, and details for configuring a transparent gateway []	Thursday	Microsoft Learn,Azure,Azure IoT Edge,Azure IoT Hub
Get started with Vue	https://learn.microsoft.com/en- us/training/modules/vue-get- started	Learn to create web apps by using Vue.js and JavaScript.	Thursday	Microsoft Learn,Azure App Service Static Web Apps
Improve incident response with alerting on Azure	https://learn.microsoft.com/en- us/training/modules/incident- response-with-alerting-on-azure	Respond to incidents and activities in your infrastructure through alerting capabilities in Azure Monitor.	Thursday	Microsoft Learn,Azure,Azure Monitor
Teach Al like you would a human with Project Bonsai	https://learn.microsoft.com/en- us/training/modules/teach-ai- with-project-bonsai	Learn the concept of Project Bonsai and use to teach Al with an example of balancing ball.	Thursday	Microsoft Learn,Azure
Understand Microsoft 365 identity and access management	https://learn.microsoft.com/en- us/training/modules/audit- identity-access-management	Learn how Microsoft 365 implements the principle of Zero Standing Access (ZSA) to protect production environments and customer data using Just-In-Time (JIT) and Just-Enough-Access (JEA).	Thursday	Microsoft Learn,Microsoft 365
Work with AI visuals in Power BI	https://learn.microsoft.com/en- us/training/modules/ai-visuals- power-bi	This module describes the AI capabilities of Power BI.	Thursday	Microsoft Learn, Microsoft Power Platform, Microsoft Power Platform Power Bl
Create Adaptive Card Extensions (ACE) for Microsoft Viva Connections	https://learn.microsoft.com/en- us/training/modules/sharepoint- spfx-adaptive-card-extension-card- types	This module will introduce you to creating custom Adaptive Card Extensions (ACEs) with the SharePoint Framework (SPFx) that can be used in Viva Connections dashboards. These []	Thursday	Microsoft Learn, Microsoft 365, Microsoft Viva Viva Connections, Office Share Point Framework

Understand Microsoft datacenter security	https://learn.microsoft.com/en- us/training/modules/audit- physical-security	Learn how Microsoft uses Defense-In-Depth to secure our datacenters against unauthorized access, environmental hazards, and other physical threats, as well as how Microsoft implements resilient architecture, []	Thursday	Microsoft Learn,Microsoft 365
Understand Microsoft 365 encryption	https://learn.microsoft.com/en- us/training/modules/audit- encryption	Learn how Microsoft 365 encrypts data-at-rest and intransit, securely manages encryption keys, and provides key management options to customers to meet their business needs and compliance []	Thursday	Microsoft Learn, Microsoft 365
Understand Microsoft 365 vulnerability management and security monitoring	https://learn.microsoft.com/en- us/training/modules/audit- vulnerability-management	Learn how Microsoft 365 proactively monitors information system assets for vulnerabilities, assesses the risks associated with discovered vulnerabilities, and remediates them in a timely manner.	Thursday	Microsoft Learn, Microsoft 365
Understand Microsoft 365 subprocessor management	https://learn.microsoft.com/en- us/training/modules/audit- subprocessor-management	Learn how Microsoft 365 procures, monitors, and manages subprocessors to help protect data from unauthorized access and inappropriate use.	Thursday	Microsoft Learn, Microsoft 365
Understand Microsoft 365 security incident management	https://learn.microsoft.com/en- us/training/modules/audit- incident-management	Learn how Microsoft 365 investigates, manages, and responds to security concerns to protect customers and the Microsoft 365 cloud environment.	Thursday	Microsoft Learn, Microsoft 365
Understand Microsoft 365 cloud architecture	https://learn.microsoft.com/en- us/training/modules/audit- architecture	Learn how the architecture of Microsoft 365 implements security and privacy features to protect customers who use Microsoft 365 multi-tenant services.	Thursday	Microsoft Learn, Microsoft 365
Understand Microsoft 365 governance	https://learn.microsoft.com/en- us/training/modules/audit- governance	Learn how Microsoft implements organization-wide security and privacy governance to support the secure operation of Microsoft 365 services and maintain compliance with regulatory requirements and customer []	Thursday	Microsoft Learn, Microsoft 365
Understand Microsoft 365 security development and operation	https://learn.microsoft.com/en- us/training/modules/audit- security-development-operation	Learn how Microsoft 365 follows Microsoft's Security Development Lifecycle (SDL) to build security and privacy into our products and services.	Thursday	Microsoft Learn,Microsoft 365
Understand Microsoft 365 resiliency and continuity	https://learn.microsoft.com/en- us/training/modules/audit- resiliency-continuity	Learn how Microsoft 365 builds resilient services to meet customer expectations in the face of faults and challenges to normal operations, maintains optimal service availability, and []	Thursday	Microsoft Learn, Microsoft 365
Understand Microsoft 365 risk management	https://learn.microsoft.com/en- us/training/modules/audit-risk- management	Learn how Microsoft 365 identifies, assesses, responds to, and manages risks to protect customers and the Microsoft 365 environment.	Thursday	Microsoft Learn,Microsoft 365
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
Explore the technical architecture of finance and operations apps	https://learn.microsoft.com/en- us/training/modules/explore- technical-architecture-finance- operations	To begin developing for finance and operations, you must understand the core concepts of development, including packages, models, and elements.  Additionally, as a developer, you will []	Friday	Microsoft Learn, Dynamics 365, Dynamics 365 Finance, Dynamics 365 Finance and Operations, Dynamics 365 Supply Chain Management
Choose a bot-building tool	https://learn.microsoft.com/en- us/training/modules/choose-bot- building-tool	Identify the different tools available from Microsoft that you can use to create bots. Learn about Azure Bot Service, Microsoft Power Visual Agents, QnA Maker, and []	Friday	Microsoft Learn,Azure,Azure Bot Service
Manage users and implement security in Business Central	https://learn.microsoft.com/en- us/training/modules/users- security-dynamics-365-business- central	Learn how to manage users and implement security in Business Central.	Friday	Microsoft Learn, Dynamics 365, Dynamics 365 Business Central
Set up email in Dynamics 365 Business Central	https://learn.microsoft.com/en- us/training/modules/set-up-email	Learn how to set up accounts, compose and send email messages, attach documents, assign scenarios, send sales documents, and check the outbox and sent emails in []	Friday	Microsoft Learn, Dynamics 365, Dynamics 365 Business Central
Introduction to Azure Virtual WAN	https://learn.microsoft.com/en- us/training/modules/introduction- azure-virtual-wan	Consider constructing a wide area network (WAN) using software-defined Azure Virtual WAN networking services.	Friday	Microsoft Learn,Azure Virtual WAN
Administer Business Central online	https://learn.microsoft.com/en- us/training/modules/admin- online-dynamics-365-business- central	Learn how to administer your Business Central environment and tenants, from joining the Cloud Solution Provider program to configuring monitoring.	Friday	Microsoft Learn, Dynamics 365, Dynamics 365 Business Central
Create and manage Power BI assets	https://learn.microsoft.com/en- us/training/modules/create- manage-power-bi-assets	Creating shared data assets for your analytics environment provides structure and consistency.  Maintaining those assets is as important, and XMLA endpoint provides additional administrative capabilities.	Friday	Microsoft Learn, Microsoft Power Platform Power Bl
Configure and manage Azure Monitor	https://learn.microsoft.com/en- us/training/modules/azure- monitor	Use Azure Monitor, Log Analytics, and other Azure tools to monitor the secure operation of your Azure solutions.	Friday	Microsoft Learn,Azure,Azure Monitor
Connect an IoT Edge device to your IoT Central application	https://learn.microsoft.com/en- us/training/modules/connect-iot- edge-device-to-iot-central	In this module, you'll learn how to connect an IoT Edge device to your IoT Central application	Friday	Microsoft Learn,Azure,Azure

				Functions, Azure IoT Central, Azure IoT Edge
Learn continuous integration with GitHub Actions	https://learn.microsoft.com/en- us/training/modules/learn- continuous-integration-github- actions	Learn continuous integration with GitHub Actions	Friday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Analyze and optimize data warehouse storage in Azure Synapse Analytics	https://learn.microsoft.com/en- us/training/modules/analyze- optimize-data-warehouse-storage- azure-synapse-analytics	Analyze and optimize data warehouse storage in Azure Synapse Analytics	Friday	Microsoft Learn,Azure Synapse Analytics
Describe support offerings for Microsoft 365 services	https://learn.microsoft.com/en- us/training/modules/describe- support-offerings-for-microsoft- 365-services	Describe support offerings for Microsoft 365 services	Friday	Microsoft Learn, Microsoft 365, Office 365
Explore the test framework and tools in finance and operations apps	https://learn.microsoft.com/en- us/training/modules/explore-test- framework-tools-finance- operations	In finance and operations apps, the test framework helps to alleviate risks and provides a system to manage a clean record of testing.	Friday	Microsoft Learn, Dynamics 365, Dynamics 365 Finance, Dynamics 365 Finance and Operations, Dynamics 365 Supply Chain Management
Extend elements in finance and operations apps	https://learn.microsoft.com/en- us/training/modules/extend- elements-finance-operations	Elements in finance and operations apps are customized through extensions to help you modify properties, add components, or remove controls.	Friday	Microsoft Learn, Dynamics 365, Dynamics 365 Finance, Dynamics 365 Finance and Operations, Dynamics 365 Supply Chain Management
Introduction to Secure DevOps	https://learn.microsoft.com/en- us/training/modules/introduction- to-secure-devops	Introduction to Secure DevOps	Friday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Introduction to Azure VPN Gateway	https://learn.microsoft.com/en- us/training/modules/intro-to- azure-vpn-gateway	Learn what Azure VPN Gateway does, how it works, and when you should choose to use Azure VPN Gateway as a solution to meet your organization's []	Saturday	Microsoft Learn,Azure,Azure VPN Gateway
Explore and analyze data with Python	https://learn.microsoft.com/en- us/training/modules/explore- analyze-data-with-python	Data exploration and analysis is at the core of data science. Data scientists require skills in programming languages like Python to explore, visualize, and manipulate data.	Saturday	Microsoft Learn,Azure
Improve session scalability in a .NET Framework ASP.NET web application by using Azure Cache for Redis	https://learn.microsoft.com/en- us/training/modules/aspnet- session	Learn how to use Azure Cache for Redis to store session data and improve the scalability of web applications.	Saturday	Microsoft Learn,.NET,.NET ASP.NET,Azure,Azure Cache for Redis,Azure Web Apps
Introduction to Azure Arc- enabled Kubernetes	https://learn.microsoft.com/en- us/training/modules/intro-to-arc- enabled-kubernetes	Introduction to Azure Arc-enabled Kubernetes	Saturday	Microsoft Learn,Azure,Azure Kubernetes Service,Azure Monitor,azure-arc
Get started with TypeScript	https://learn.microsoft.com/en- us/training/modules/typescript- get-started	This module introduces you to the TypeScript language and shows you how to set up a TypeScript development environment.	Saturday	Microsoft Learn,Azure

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