

AzureFeeds

Azure Feeds Newsletter

Weekly Update: Saturday November 12 2022 to Saturday November 19 2022

Azure Updates (19 new azure updates)

Name	Link	Description	Publication Day	Category
Generally available: Encrypt managed disks with cross-tenant customer-managed keys	https://azure.microsoft.com/en-us/updates/generally-available-encrypt-managed-disks-with-crosstenant-customermanaged-keys/	Protect your data by encrypting Premium SSD, Standard SSD, and Standard HDD managed disks with cross tenant customer-managed keys.	Tuesday	Azure Updates
General availability: Bot Manager Rule Set 1.0 on regional Web Application Firewall	https://azure.microsoft.com/en-us/updates/general-availability-bot-manager-rule-set-10-on-regional-azure-web-application-firewall/	This rule set provides you enhanced protection against bots and provides granular control over bots detected by WAF by categorizing bot traffic as good, bad, or [...]	Tuesday	Azure Updates
Limited preview: Azure Backup support for confidential VMs using Platform Managed Keys	https://azure.microsoft.com/en-us/updates/limited-preview-azure-backup-support-for-confidential-virtual-machines-using-platform-managed-keys/	You can use this feature to back up confidential VMs using Platform Managed Keys.	Tuesday	Azure Updates
Public preview: Azure Quota REST APIs to manage service limits (quota)	https://azure.microsoft.com/en-us/updates/azure-quota-rest-api/	Use Azure REST Quota APIs to manage the service limits (quotas) of Azure Virtual Machines (cores/vCPU), Networking, Azure HPC Cache, and Azure Purview services.	Tuesday	Azure Updates
General availability: Per Rule Actions on regional Web Application Firewall	https://azure.microsoft.com/en-us/updates/general-availability-per-rule-actions-on-regional-web-application-firewall/	Azure's regional Web Application Firewall on Application Gateway now supports customizing actions per rule. This new functionality allows you greater control over how the Web Application [...]	Wednesday	Azure Updates
General availability: TLS 1.3 with Application Gateway	https://azure.microsoft.com/en-us/updates/tls1-3-application-gateway-ga/	Start using the new policies with TLS 1.3 for your Azure Application Gateway to improve security and performance.	Wednesday	Azure Updates,Application Gateway,Features,security,TLS
General availability: Azure Sphere TKS updated; OS version 22.11 expected December 1	https://azure.microsoft.com/en-us/updates/general-availability-azure-sphere-tks-updated-os-version-2211-expected-on-december-1/	Participate in retail evaluation now to ensure compatibility. The Azure Sphere team has also updated the trusted keystore of Azure Sphere devices, resulting in an additional [...]	Wednesday	Azure Updates
Azure SQL—General availability updates for mid-November 2022	https://azure.microsoft.com/en-us/updates/azure-sql-general-availability-updates-for-midnovember-2022/	General availability enhancements and updates released for Azure SQL in mid-November 2022.	Thursday	Azure Updates
General availability: Azure SQL Managed Instance feature wave updates for November 2022	https://azure.microsoft.com/en-us/updates/general-availability-azure-sql-managed-instance-feature-wave-updates-for-november-2022/	New feature wave enhancements for Azure SQL Managed Instance make it even more performant, reliable, and secure with on-premises SQL Server and the broader Azure platform.	Thursday	Azure Updates
Generally available: Azure SQL Managed Instance link for SQL Server 2022	https://azure.microsoft.com/en-us/updates/generally-available-azure-sql-managed-instance-link-for-sql-server-2022/	The link feature in Azure SQL Managed Instance connects your SQL Servers hosted anywhere to SQL Managed Instance, providing hybrid flexibility and database mobility.	Thursday	Azure Updates
Generally available: Azure Synapse Link for SQL	https://azure.microsoft.com/en-us/updates/generally-available-azure-synapse-link-for-sql/	Azure Synapse Link for SQL enables seamless near-real-time data movement from relational sources in Azure SQL Database and SQL Server 2022 to analytical stores without needing [...]	Thursday	Azure Updates
Generally available: Azure SQL Managed Instance backup portability to SQL Server 2022	https://azure.microsoft.com/en-us/updates/generally-available-azure-sql-managed-instance-backup-portability-to-sql-server-2022/	Backup of your Azure SQL Managed Instance database can now be restored to a SQL Server 2022 instance.	Thursday	Azure Updates
Public preview: License Geo-redundant Disaster	https://azure.microsoft.com/en-us/updates/public-preview-license-geo-redundant-disaster-recovery/	Save on business continuity costs and license geographically redundant Disaster Recovery	Thursday	Azure Updates

Recovery for SQL Managed Instance for free	georedundant-disaster-recovery-for-sql-managed-instance-for-free/	with Azure SQL Managed Instance.		
General availability: DR secondary free with SQL Server on Azure Virtual Machines	https://azure.microsoft.com/en-us/updates/general-availability-dr-secondary-free-with-sql-server-on-azure-virtual-machines/	Optimize business costs by licensing your Disaster Recovery secondary for free with SQL Server on Azure Virtual Machines.	Thursday	Azure Updates
General availability: Arm-based VMs now available in four additional Azure regions	https://azure.microsoft.com/en-us/updates/general-availability-armbased-vms-now-available-in-four-additional-azure-regions/	The Azure Arm-based VMs are now available in four more regions.	Thursday	Azure Updates,Regions and Datacenters,Services,Virtual Machines
Public preview: Azure SQL Managed Instance feature wave updates for November 2022	https://azure.microsoft.com/en-us/updates/public-preview-azure-sql-managed-instance-feature-wave-updates-for-november-2022/	New feature wave enhancements for Azure SQL Managed Instance make it even more performant, reliable, and secure with on-premises SQL Server and the broader Azure platform.	Thursday	Azure Updates
Azure SQL—Public preview updates for mid-November 2022	https://azure.microsoft.com/en-us/updates/azure-sql-public-preview-updates-for-midnovember-2022/	Public preview enhancements and updates released for Azure SQL in mid-November 2022.	Thursday	Azure Updates
Public preview: Azure SQL trigger for Azure Functions	https://azure.microsoft.com/en-us/updates/public-preview-azure-sql-trigger-for-azure-functions/	You can invoke an Azure Function when a row in a SQL database is created, updated, or deleted through the Azure SQL trigger for Azure Functions, now available [...]	Friday	Azure Updates
Azure Resource Manager — Migrating to TLS 1.2 with Deprecation of Outdated Security Protocols	https://azure.microsoft.com/en-us/updates/arm-tls-12-migration/	Azure Resource Manager will be deprecating support for TLS 1.1 and older in Fall 2023. To maintain an uninterrupted connection with Azure Resource Manager, update your [...]	Saturday	Azure Updates,AzureResourceManager

Tech Community (24 new articles)

Name	Link	Description	Publication Day	Category
Creating an authorized Microservice – Secured Blob Exchange	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/creating-an-authorized-microservice-secured-blob-exchange/ba-p/3675214	Context Many ISVs (Independent Software Vendors) are exchanging information with devices, applications, services, or humans. In many cases the information passed can be a file or [...]	Sunday	Tech Community
BigDL Privacy Preserving Machine Learning with Occlum OSS on Azure Confidential Computing	https://techcommunity.microsoft.com/t5/azure-confidential-computing/bigdl-privacy-preserving-machine-learning-with-occlum-oss-on-ba-p/3658667	Introduction Typical security measures may assist data at rest and in transit but can fall short of fully protecting data while it is actively used [...]	Monday	Tech Community
Flexible and Simple Solution to Start and Stop VMs	https://techcommunity.microsoft.com/t5/core-infrastructure-and-security/flexible-and-simple-solution-to-start-and-stop-vms/ba-p/3675588	Hi folks! My name is Felipe Binotto, Cloud Solution Architect, based in Australia. This post will be about a solution I recently deployed to a customer [...]	Monday	Tech Community
Use python SDK to send and receive events with schema registry in azure event hub	https://techcommunity.microsoft.com/t5/azure-paas-blog/use-python-sdk-to-send-and-receive-events-with-schema-registry/ba-p/3675294	This blog is the complement of another blog which is related to Azure Event Hub Schema Registry. As we know, it's not supported to migrate Confluent(Kafka) [...]	Monday	Tech Community
Learn about Azure Marketplace offers from MISA members NCC Group and Vectra AI	https://techcommunity.microsoft.com/t5/azure-marketplace-blog/learn-about-azure-marketplace-offers-from-misa-members-ncc-group/ba-p/3665484	The Microsoft Intelligent Security Association (MISA) is an ecosystem of independent software vendors and managed security service providers that have integrated their solutions to better defend [...]	Tuesday	Tech Community
Name Reservation on App Service for Web Apps and App Service Environment (ASE)	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/name-reservation-on-app-service-for-web-apps-and-app-service/ba-p/3675100	App Service will be rolling out a Name Reservation feature to protect customers from the threat of subdomain takeovers. The rollout is starting now (November 14th) [...]	Tuesday	Tech Community
Microsoft Azure supports the SC22 Student Cluster Competition	https://techcommunity.microsoft.com/t5/azure-high-performance-computing/microsoft-azure-supports-the-sc22-student-cluster-competition/ba-p/3675979	Microsoft Azure and the 2022 Student Cluster Competition In 2007, the first Student Cluster Competition (SCC) was held at the annual ACM SC conference in [...]	Tuesday	Tech Community
Using Moneo to characterize GPU & IB networks for Deep learning	https://techcommunity.microsoft.com/t5/azure-high-performance-computing/using-moneo-to-characterize-gpu-amp-ib-networks-for-deep/ba-p/3674931	Contributed by: Rafael Salas Moneo is Microsoft's solution for characterizing hardware on distributed systems. To learn the basics of Moneo please visit the previous blogpost [...]	Tuesday	Tech Community
Some troubleshooting clue when mounting storage in App Service	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/some-troubleshooting-clue-when-mounting-storage-in-app-service/ba-p/3676348	In some special cases, we may notice that there is a network path error when mounting an Azure storage in an App Service. Error [...]	Tuesday	Tech Community
[Pointer] Introducing Network HUD for Azure Stack HCI	https://techcommunity.microsoft.com/t5/azure-stack-blog/pointer-introducing-network-hud-for-azure-stack-hci/ba-p/3676323	We're excited to announce the release of Network HUD – A new feature that proactively identifies and remediates operational networking issues on Azure Stack HCI. Network HUD is [...]	Wednesday	Tech Community
Marketplace Rewards is now part of the ISV Success program	https://techcommunity.microsoft.com/t5/azure-marketplace-blog/marketplace-rewards-is-now-part-of-the-isv-success-program/ba-p/3568091	Microsoft continues its strong commitment to the growth and success of ISVs and supporting them	Wednesday	Tech Community

		throughout the entire journey of building, publishing, and selling apps through [...]		
Developers guide to Gramine Open-Source Lib OS for running unmodified Linux Apps with Intel SGX	https://techcommunity.microsoft.com/t5/azure-confidential-computing/developers-guide-to-gramine-open-source-lib-os-for-running/ba-p/3645841	Introduction There is a growing trend of moving private computations from on-premises to the public cloud and to the edge. However, many individuals, companies, and organizations [...]	Wednesday	Tech Community
Deletion of logs from \$logs container from ADLS gen2 storage account using PowerShell	https://techcommunity.microsoft.com/t5/azure-paas-blog/deletion-of-logs-from-logs-container-from-adls-gen2-storage/ba-p/3677338	Background: Many times, we have a requirement to delete the older logs from \$logs as the Retention days as it was not supported for ADLS gen2 [...]	Thursday	Tech Community
The top 5 reasons why backup and recovery in the cloud goes wrong and how to avoid them	https://techcommunity.microsoft.com/t5/azure-governance-and-management/the-top-5-reasons-why-backup-and-recovery-in-the-cloud-goes-wrong/ba-p/3676072	If you have experience running workloads both in the cloud and on-premises, you will know that failures can occur for a variety of reasons. You will [...]	Thursday	Tech Community
Delta Lake on HDInsight	https://techcommunity.microsoft.com/t5/analytics-on-azure-blog/delta-lake-on-hdinsight/ba-p/3678186	Introduction Azure HDInsight is a managed, full-spectrum, open-source analytics service in the cloud for enterprises. HDInsight Apache Spark cluster is parallel processing framework that supports in-memory [...]	Thursday	Tech Community
Azure Marketplace new offers – November 16, 2022	https://techcommunity.microsoft.com/t5/azure-marketplace-blog/azure-marketplace-new-offers-november-16-2022/ba-p/3568097	We continue to expand the Azure Marketplace ecosystem. For this volume, 126 new offers successfully met the onboarding criteria and went live. See details of the [...]	Thursday	Tech Community
How to calculate Container Level Statistics in Azure Blob Storage with Azure Databricks	https://techcommunity.microsoft.com/t5/azure-paas-blog/how-to-calculate-container-level-statistics-in-azure-blob/ba-p/3614650	Background This article describes how to get container level stats in Azure Blob Storage, and how to work with the information provided by blob inventory. [...]	Friday	Tech Community
Load patterns for holiday shopping season testing	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/load-patterns-for-holiday-shopping-season-testing/ba-p/3678372	You want to make sure your application is prepared for all your new and returning customers during the holiday shopping season, right? Well, we have some [...]	Friday	Tech Community
Introducing more ways to deploy Azure Container Apps	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/introducing-more-ways-to-deploy-azure-container-apps/ba-p/3678390	Azure Container Apps is a fully managed serverless container service for building and deploying modern apps at scale. Today, we're introducing new preview features to make [...]	Friday	Tech Community
enclave's THE BASE: Developing Confidential Cloud Applications with Ease on Azure DCsv2/DCsv3-serie	https://techcommunity.microsoft.com/t5/azure-confidential-computing/enclave-s-the-base-developing-confidential-cloud-applications/ba-p/3658799	The Rise of the Confidential Compute Cloud Confidential Compute (CC) is a powerful new paradigm, embarking on the cloud computing space. It won't take much [...]	Friday	Tech Community
AKS on Azure Stack HCI and Windows Server – November 2022 update	https://techcommunity.microsoft.com/t5/azure-stack-blog/aks-on-azure-stack-hci-and-windows-server-november-2022-update/ba-p/3679297	Hello everyone, The last release for 2022 is now available! This is a combination October/November release with a pile of new previews and tools to [...]	Friday	Tech Community
Common usage of validate-content policy in APIM	https://techcommunity.microsoft.com/t5/azure-paas-blog/common-usage-of-validate-content-policy-in-apim/ba-p/3679392	This validate-content policy is very helpful while we need to validate the size or content of a request or response body against one or more supported schemas. [...]	Friday	Tech Community
New transactable offers from Pulumi and Transmit Security in Azure Marketplace	https://techcommunity.microsoft.com/t5/azure-marketplace-blog/new-transactable-offers-from-pulumi-and-transmit-security-in/ba-p/3665485	Microsoft partners like Pulumi and Transmit Security deliver transact-capable offers, which allow you to purchase directly from Azure Marketplace. Learn about these offers below: Pulumi [...]	Saturday	Tech Community
Introducing a better way to integrate Azure AD with API Management	https://techcommunity.microsoft.com/t5/azure-developer-community-blog/introducing-a-better-way-to-integrate-azure-ad-with-api/ba-p/3671864	Since, well, the beginning of Azure API Management, you've been able to validate that the Json Web Token (JWT) coming into your Azure API Management service [...]	Saturday	Tech Community

Microsoft Security (4 articles)

Name	Link	Description	Publication Day
2022 holiday DDoS protection guide	https://www.microsoft.com/en-us/security/blog/2022/11/15/2022-holiday-ddos-protection-guide/	The holiday season is an exciting time for many people as they get to relax, connect with friends and family, and celebrate traditions. Organizations also have [...]	Wednesday
Announcing the Microsoft Machine Learning Membership Inference Competition (MICO)	https://msrc-blog.microsoft.com/2022/11/16/mico/	We're excited to announce the launch of a new competition focusing on the security and privacy of machine learning (ML) systems. Machine learning has already become [...]	Thursday
Token tactics: How to prevent, detect, and respond to cloud token theft	https://www.microsoft.com/en-us/security/blog/2022/11/16/token-tactics-how-to-prevent-detect-and-respond-to-cloud-token-theft/	As organizations increase their coverage of multifactor authentication (MFA), threat actors have begun to move to more sophisticated techniques to allow them to compromise corporate resources [...]	Thursday
DEV-0569 finds new ways to deliver Royal ransomware, various payloads	https://www.microsoft.com/en-us/security/blog/2022/11/17/dev-0569-finds-new-ways-to-deliver-royal-ransomware-various-payloads/	Recent activity from the threat actor that Microsoft tracks as DEV-0569, known to distribute various payloads, has led to the deployment of the Royal ransomware, which [...]	Friday

Azure Community (4 articles)

Name	Link	Description	Creator	Category
Deploy Azure-Firewall-mon to a Static Web App	https://luke.geek.nz/azure/deploy-azure-firewall-mon-to-a-static-web-app/	Azure-Firewall-mon is a near real-time Azure Firewall log viewer. Azure-Firewall-mon provides an alternative_and_opinable 😊 way to access and inspect Azure Firewall logs. The recommended approach for [...]	Luke Murray	Community,Azure
Ten awesome things I remember about computers back in the day	https://medium.com/the-new-control-plane/ten-awesome-things-i-remember-about-computers-back-in-the-day-dc8b1c29ae9a?source=rss---3a246e667a75---4	Wikimedia: Ambigram Amazing Awesome — shadow effect.png For a change, a non-identity-related post. Back in 2009, Scott Hanselman wrote his version of this. I wrote my version in a [...]	Rory Braybrook	Community,awesome,computer-history,computers
Probably now is not the best time to upgrade your PowerShell to 7.3	https://jiadong.chen.medium.com/probably-now-is-not-the-best-time-to-upgrade-your-powershell-to-7-3-f3144ec0c078?source=rss-b5b0f0f690e6-----2	GenericArguments[0] ... violates the constraint of type 'T' error since PowerShell 7.3.0.5 preview Continue reading on Medium »	Jiadong Chen	Community,Azure,cloud-computing,powershell,programmer,programming
Disable SFTP support on an Azure Storage account on a Schedule	https://luke.geek.nz/azure/disable-sftp-support-on-an-azure-storage-account-on-a-schedule/	Azure Storage account SFTP functionality has now gone GA (Generally Available) across most regions as part of the GA release – SFTP support for Azure Storage [...]	Luke Murray	Community,Azure

Azure Architecture Center (20 new or updated articles)

Name	Link	Description	Publication Day	Category
Azure Service Bus considerations for multitenancy	https://docs.microsoft.com/azure/architecture/guide/multitenant/service/service-bus	This article describes the features of Azure Service Bus that are useful when you use it in multitenanted systems. It provides links to guidance for how [...]	Sunday	Azure Architecture,new
Move Blob storage data with SSIS connectors	https://docs.microsoft.com/azure/architecture/data-science-process/move-data-to-azure-blob-using-ssis	Learn how to move Data to or from Azure Blob Storage using SQL Server Integration Services Feature Pack for Azure.	Saturday	Azure Architecture,updated
Move data to and from Azure Blob storage	https://docs.microsoft.com/azure/architecture/data-science-process/move-azure-blob	Move Data to and from Azure Blob storage using Azure Storage Explorer, AzCopy, Python, and SSIS.	Saturday	Azure Architecture,updated
Identify scenarios and plan the analytics process	https://docs.microsoft.com/azure/architecture/data-science-process/plan-your-environment	Identify scenarios and plan for advanced analytics data processing by considering a series of key questions.	Saturday	Azure Architecture,updated
Team Data Science Process for DevOps	https://docs.microsoft.com/azure/architecture/data-science-process/team-data-science-process-for-devops	Developer Operations (DevOps) functions that are specific to an Advanced Analytics and Cognitive Services solution implementation.	Saturday	Azure Architecture,updated
Track progress of Team Data Science Process projects	https://docs.microsoft.com/azure/architecture/data-science-process/track-progress	How data science group managers, team leads, and project leads can track the progress of a data science project.	Saturday	Azure Architecture,updated
Test data science code with Azure DevOps	https://docs.microsoft.com/azure/architecture/data-science-process/code-test	Data science code testing on Azure with the UCI adult income prediction dataset with the Team Data Science Process and Azure DevOps Services	Saturday	Azure Architecture,updated

Execute data science tasks – Team Data Science Process	https://docs.microsoft.com/azure/architecture/data-science-process/execute-data-science-tasks	How a data scientist can execute a data science project in a trackable, version controlled, and collaborative way.	Saturday	Azure Architecture,updated
Collaborative coding with Git	https://docs.microsoft.com/azure/architecture/data-science-process/collaborative-coding-with-git	How to do collaborative code development for data science projects, using Git with agile planning.	Saturday	Azure Architecture,updated
Team Data Science Process project planning	https://docs.microsoft.com/azure/architecture/data-science-process/team-data-science-process-project-templates	Microsoft Project and Excel templates that help you plan and manage data science projects.	Saturday	Azure Architecture,updated
Agile development of data science projects	https://docs.microsoft.com/azure/architecture/data-science-process/agile-development	Execute a data science project in a systematic, version controlled, and collaborative way within a project team by using the Team Data Science Process.	Saturday	Azure Architecture,updated
Move data to a SQL Server virtual machine	https://docs.microsoft.com/azure/architecture/data-science-process/move-sql-server-virtual-machine	Move data from flat files or from on-premises SQL Server to SQL Server on Azure VM.	Saturday	Azure Architecture,updated
Move Blob storage data with Azure Storage Explorer	https://docs.microsoft.com/azure/architecture/data-science-process/move-data-to-azure-blob-using-azure-storage-explorer	Learn how to use Azure Storage Explorer to upload and download data from Azure Blob Storage.	Saturday	Azure Architecture,updated
Platforms and tools for data science projects	https://docs.microsoft.com/azure/architecture/data-science-process/platforms-and-tools	Itemizes and discusses the data and analytics resources available to enterprises standardizing on the Team Data Science Process.	Saturday	Azure Architecture,updated
Load data into Azure Storage environments	https://docs.microsoft.com/azure/architecture/data-science-process/ingest-data	Learn about how to ingest data into various target environments where the data is stored and processed.	Saturday	Azure Architecture,updated
Create Hive tables and load data from Blob storage	https://docs.microsoft.com/azure/architecture/data-science-process/move-hive-tables	Use Hive queries to create Hive tables and load data from Azure Blob Storage. Partition Hive tables and use the Optimized Row Columnar (ORC) formatting to [...]	Saturday	Azure Architecture,updated
Team Data Science Process for data scientists	https://docs.microsoft.com/azure/architecture/data-science-process/team-data-science-process-for-data-scientists	Guidance on a set of objectives that are typically used to implement comprehensive data science solutions with Azure technologies using the Team Data Science Process and [...]	Saturday	Azure Architecture,updated
Set up data science environments in Azure	https://docs.microsoft.com/azure/architecture/data-science-process/environment-setup	Set up data science environments on Azure for use in the Team Data Science Process.	Saturday	Azure Architecture,updated
Move data to Azure SQL Database	https://docs.microsoft.com/azure/architecture/data-science-process/move-sql-azure	Move data from flat files (CSV or TSV formats) or from data stored in a SQL Server to an Azure SQL Database.	Saturday	Azure Architecture,updated
Parallel bulk data import in SQL partition tables	https://docs.microsoft.com/azure/architecture/data-science-process/parallel-load-sql-partitioned-tables	Build partitioned tables for fast parallel bulk importing of data to a SQL Server database.	Saturday	Azure Architecture,updated

Microsoft Learn (71 new or modified learn modules)

Name	Link	Description	Publication Day	Category
Monitor app performance	https://learn.microsoft.com/en-us/training/modules/monitor-app-performance	Monitor app performance	Tuesday	Microsoft Learn,Azure Application Insights,Azure Monitor
Design data integration	https://learn.microsoft.com/en-us/training/modules/design-data-integration	Azure Architects design and recommend data integration solutions.	Tuesday	Microsoft Learn,Azure,Azure Blob Storage,Azure Data Factory,Azure Data Lake,Azure Databricks,Azure Stream Analytics,Azure Synapse Analytics
Microsoft Sustainability Manager concepts	https://learn.microsoft.com/en-us/training/modules/work-cloud-sustainability	This module describes the solution focus areas for Microsoft Sustainability Manager.	Tuesday	Microsoft Learn,Industry Solutions,Industry Solutions mscloud-sustainability
Connect Microsoft 365 Defender to Microsoft Sentinel	https://learn.microsoft.com/en-us/training/modules/connect-microsoft-defender-365-to-azure-sentinel	Connect Microsoft 365 Defender to Microsoft Sentinel	Tuesday	Microsoft Learn,Azure,Azure Sentinel
Manage the Azure Blob storage lifecycle	https://learn.microsoft.com/en-us/training/modules/manage-azure-blob-storage-lifecycle	Manage the Azure Blob storage lifecycle	Tuesday	Microsoft Learn,Azure,Azure Blob Storage
Create dashboards in Azure Data Explorer	https://learn.microsoft.com/en-us/training/modules/create-dashboards-azure-data-explorer	Learn how to create dashboards in Azure Data Explorer. You'll add tiles and visualizations, and then share the dashboard with others.	Tuesday	Microsoft Learn,Azure,Azure Data Explorer
Introduction to Azure DevTest Labs	https://learn.microsoft.com/en-us/training/modules/intro-to-azure-devtest-labs	In this module, you'll learn how to evaluate whether Microsoft Azure DevTest Labs is appropriate for setting up virtual machine environments for your team.	Tuesday	Microsoft Learn,Azure,Azure DevTest Labs
Configure Azure alerts	https://learn.microsoft.com/en-us/training/modules/configure-azure-alerts	Configure Azure alerts	Tuesday	Microsoft Learn,Azure Monitor
Run container images in Azure Container Instances	https://learn.microsoft.com/en-us/training/modules/create-run-container-images-azure-container-instances	Run container images in Azure Container Instances	Tuesday	Microsoft Learn,Azure,Azure Container Instances
Characterize an unfamiliar dataset with Azure Data Explorer	https://learn.microsoft.com/en-us/training/modules/characterize-data-azure-data-explorer	Use Azure Data Explorer to characterize an unfamiliar dataset. Explore the schema of the data, run queries to examine the range of the data, and share [...]	Tuesday	Microsoft Learn,Azure,Azure Data Explorer
Explore Azure App Service	https://learn.microsoft.com/en-us/training/modules/introduction-to-azure-app-service	Explore Azure App Service	Tuesday	Microsoft Learn,Azure,Azure App Service
Work with Azure Blob storage	https://learn.microsoft.com/en-us/training/modules/work-azure-blob-storage	Work with Azure Blob storage	Tuesday	Microsoft Learn,Azure,Azure Blob Storage
What is Microsoft 365?	https://learn.microsoft.com/en-us/training/modules/what-is-m365	What is Microsoft 365?	Tuesday	Microsoft Learn,Microsoft 365
Describe endpoint modernization, management concepts, and deployment options in Microsoft 365	https://learn.microsoft.com/en-us/training/modules/describe-endpoint-modernization-management-concepts-deployment-options	Describe endpoint modernization, management concepts, and deployment options in Microsoft 365	Tuesday	Microsoft Learn,Microsoft 365,Office 365
Set up organization and reference data	https://learn.microsoft.com/en-us/training/modules/sustainability-setup-organization	Learn how to set up organization and reference data.	Tuesday	Microsoft Learn,Industry Solutions
Build reports and review insights	https://learn.microsoft.com/en-us/training/modules/sustainability-insights-reporting	This lab will provide insights into the emission activity trends.	Tuesday	Microsoft Learn,Industry Solutions
Microsoft Sustainability Manager Solution Architecture	https://learn.microsoft.com/en-us/training/modules/sustainability-architecture	This module describes the solution view, data Model and process flow and extensibility and integration for Microsoft Cloud for Sustainability.	Tuesday	Microsoft Learn,Industry Solutions,Industry Solutions mscloud-sustainability
Ingest emissions activity data	https://learn.microsoft.com/en-us/training/modules/sustainability-data-ingestion	Learn how to ingest carbon emissions activity data.	Tuesday	Microsoft Learn,Industry Solutions,Industry Solutions mscloud-sustainability
Design emission calculations	https://learn.microsoft.com/en-us/training/modules/sustainability-emissions-calculation	Learn how to design emission calculations.	Tuesday	Microsoft Learn,Industry Solutions
Define carbon reduction goals and scorecards	https://learn.microsoft.com/en-us/training/modules/sustainability-goals-scorecard	Learn how to set carbon reduction goals and track them by using scorecards.	Tuesday	Microsoft Learn,Industry Solutions,Industry Solutions mscloud-sustainability
Implement initial configuration of Azure Active Directory	https://learn.microsoft.com/en-us/training/modules/implement-	Implement initial configuration of Azure Active Directory	Tuesday	Microsoft Learn,Azure,Azure Active Directory Domain Services

	initial-configuration-of-azure-active-directory			
Set up your training environment	https://learn.microsoft.com/en-us/training/modules/sustainability-setup-environment	Learn to set up your training environment.	Tuesday	Microsoft Learn,Industry Solutions,Industry Solutions mscloud-sustainability
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 [...]	Wednesday	Microsoft Learn,Industry Solutions,Industry Solutions mscloud-sustainability
Extend core capabilities of Microsoft Sustainability Manager	https://learn.microsoft.com/en-us/training/modules/extend-cloud-sustainability	Microsoft Sustainability Manager is built on top of Microsoft Power Platform as a model-driven application.	Wednesday	Microsoft Learn,Industry Solutions,Industry Solutions mscloud-sustainability
Design an Azure compute solution	https://learn.microsoft.com/en-us/training/modules/design-compute-solution	Design an Azure compute solution	Wednesday	Microsoft Learn,Azure App Service,Azure Batch,Azure Container Instances,Azure Virtual Machines
Build an Azure Machine Learning custom skill for Azure Cognitive Search	https://learn.microsoft.com/en-us/training/modules/build-azure-machine-learning-custom-skill-for-azure-cognitive-search	Build an Azure Machine Learning custom skill for Azure Cognitive Search	Wednesday	Microsoft Learn,Azure,Azure Cognitive Search
Get tips and tricks for teaching AZ-500 Microsoft Azure Security Technologies	https://learn.microsoft.com/en-us/training/modules/get-tips-tricks-for-teach-az-500-microsoft-azure-security-technologies	Get tips and tricks for teaching AZ-500 Microsoft Azure Security Technologies	Wednesday	Microsoft Learn,Azure
Microsoft Learn for Educators preparing for course delivery	https://learn.microsoft.com/en-us/training/modules/prepare-for-course-delivery	Microsoft Learn for Educators preparing for course delivery	Wednesday	Microsoft Learn,Azure
Design a machine learning model training solution	https://learn.microsoft.com/en-us/training/modules/design-machine-learning-model-training-solution	Design a machine learning model training solution	Wednesday	Microsoft Learn,Azure Machine Learning
Use built-in functions and GROUP BY in Transact-SQL	https://learn.microsoft.com/en-us/training/modules/use-built-functions-transact-sql	Use built-in functions and GROUP BY in Transact-SQL	Wednesday	Microsoft Learn,Azure SQL Database,Azure SQL Managed Instance,Azure SQL Server on Virtual Machines,Azure SQL Virtual Machines,SQL Server
Explore common Dynamics 365 activities and integration options	https://learn.microsoft.com/en-us/training/modules/examine-common-activities-integration-options	Explore common Dynamics 365 activities and integration options	Wednesday	Microsoft Learn,Dynamics 365
Commerce catalogs for B2B e-commerce in Dynamics 365 Commerce	https://learn.microsoft.com/en-us/training/modules/commerce-catalogs-b2b-e-commerce	Learn about Commerce catalogs that you can use to share groups of products and pricing across your business-to-business online stores.	Wednesday	Microsoft Learn,Dynamics 365,Dynamics 365 Commerce
Microsoft Learn for Educators student certification	https://learn.microsoft.com/en-us/training/modules/close-out-course	Microsoft Learn for Educators student certification	Wednesday	Microsoft Learn,Azure
Implement message-based communication workflows with Azure Service Bus	https://learn.microsoft.com/en-us/training/modules/implement-message-workflows-with-service-bus	Discover how to write code in .NET applications using Azure Service Bus for communications that can handle high demand, low bandwidth, and hardware failures.	Wednesday	Microsoft Learn,Azure,Azure Service Bus
Operational design principles for enterprise-scale architecture	https://learn.microsoft.com/en-us/training/modules/enterprise-scale-operations	Learn how to operationalize an Azure enterprise estate by using centralized management to enable the organization's path to the cloud.	Wednesday	Microsoft Learn,Azure
Price management for B2B e-commerce in Dynamics 365 Commerce	https://learn.microsoft.com/en-us/training/modules/price-management-b2b-e-commerce	Organizations can use price groups to share sales agreement pricing and catalog-specific pricing between all business partners on their e-commerce site.	Wednesday	Microsoft Learn,Dynamics 365,Dynamics 365 Commerce
Work with Azure Cosmos DB	https://learn.microsoft.com/en-us/training/modules/work-with-cosmos-db	Work with Azure Cosmos DB	Thursday	Microsoft Learn,Azure,Azure Cosmos DB
Getting started with the Microsoft Cloud Adoption Framework for Azure	https://learn.microsoft.com/en-us/training/modules/cloud-adoption-framework-getting-started	Use the Cloud Adoption Framework getting-started guides to unblock your organization's cloud adoption efforts.	Thursday	Microsoft Learn,Azure
Upload images to Azure Blob Storage from a static web app	https://learn.microsoft.com/en-us/training/modules/blob-storage-image-upload-static-web-apps	Learn how to securely upload images to Azure Blob Storage from a static web apps by using an Azure Function to generate on demand shared access [...]	Thursday	Microsoft Learn,Azure
Deploy Spring microservices to Azure	https://learn.microsoft.com/en-us/training/modules/azure-spring-cloud-workshop	In this workshop, you'll go through tasks to deploy Spring Boot microservices to Azure Spring Apps (ASA).	Thursday	Microsoft Learn,Azure,Azure azure-spring-apps
Choose the right Azure service for deploying your Java application	https://learn.microsoft.com/en-us/training/modules/java-target-destinations	In this module, you'll learn about running your Java applications on Azure. You'll also	Thursday	Microsoft Learn,Azure,Azure App Service,Azure azure-spring-apps,Azure Functions,Azure Kubernetes Service

		choose the best service option among virtual machines (VMs), Azure App Service, [...]		
Advance your security posture with Microsoft Intune from chip to cloud	https://learn.microsoft.com/en-us/training/modules/m365-advance-organization-security-posture	Learn about how to advance your organization's security posture from chip to cloud with Microsoft Intune.	Thursday	Microsoft Learn,Microsoft 365,Microsoft Endpoint Manager,Windows
Research and learn using Microsoft Edge	https://learn.microsoft.com/en-us/training/modules/research-learn-using-microsoft-edge	Educators and students use Microsoft Edge features to generate citations for research, solve math problems using Math Solver, set up vertical tabs, and read their own [...]	Thursday	Microsoft Learn,Microsoft Edge,Office 365
Stay organized and find resources with Microsoft Edge	https://learn.microsoft.com/en-us/training/modules/stay-organized-find-resources-classroom-microsoft-edge	Use Microsoft Edge to support productivity in the classroom by setting up your dashboard, creating Collections, taking and annotating screenshots, and finding the assignments and people [...]	Thursday	Microsoft Learn,Microsoft Edge,Office 365
Introduction to Python	https://learn.microsoft.com/en-us/training/modules/intro-to-python	Learn about the Python programming language, how to execute statements and scripts, declare variables, and create a basic Python app.	Thursday	Microsoft Learn,Azure
Get started integrating finance and operations apps with Microsoft Power Platform	https://learn.microsoft.com/en-us/training/modules/get-started-integrate-finance-operations-power-platform	Learn about integrating finance and operations apps with Microsoft Power Platform.	Thursday	Microsoft Learn,Dynamics 365,Dynamics 365 Commerce,Dynamics 365 Finance,Dynamics 365 Finance and Operations,Dynamics 365 Supply Chain Management,Microsoft Power Platform Microsoft Dataverse
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
Explore Azure Cosmos DB	https://learn.microsoft.com/en-us/training/modules/explore-azure-cosmos-db	Explore Azure Cosmos DB	Thursday	Microsoft Learn,Azure,Azure Cosmos DB
Implement partitioning in Azure Cosmos DB	https://learn.microsoft.com/en-us/training/modules/implement-partitioning-azure-cosmos-db	Implement partitioning in Azure Cosmos DB	Thursday	Microsoft Learn,Azure,Azure Cosmos DB
Introduction to SQL Server 2022	https://learn.microsoft.com/en-us/training/modules/introduction-to-sql-server-2022	Training module to learn about new major capabilities of SQL Server 2022 from cloud connected features to core engine capabilities.	Thursday	Microsoft Learn,SQL Server
Set up Microsoft Edge for learning and teaching	https://learn.microsoft.com/en-us/training/modules/set-up-microsoft-edge-learning-teaching	Set up Microsoft Edge to support learning and teaching. Customize your browser using features like Favorites, Extensions and more so it supports security and productivity.	Thursday	Microsoft Learn,Microsoft Edge,Office 365
Network design principles for enterprise-scale architecture	https://learn.microsoft.com/en-us/training/modules/enterprise-scale-networking	Network design principles for enterprise-scale architecture	Thursday	Microsoft Learn,Azure
Build your first Orleans app with ASP.NET Core 7.0	https://learn.microsoft.com/en-us/training/modules/orleans-build-your-first-app	Learn how to build cloud native, distributed apps with Orleans.	Friday	Microsoft Learn,.NET Orleans,Azure App Service
Examine knowledge management in Dynamics 365 Customer Service and related apps	https://learn.microsoft.com/en-us/training/modules/examine-reporting-apps	Examine knowledge management in Dynamics 365 Customer Service and related apps	Friday	Microsoft Learn,Dynamics 365,Dynamics 365 Customer Service
Authenticate and authorize user identities on GitHub	https://learn.microsoft.com/en-us/training/modules/authenticate-authorize-user-identities-github	Learn how to manage the authentication and authorization of user identities on GitHub.	Friday	Microsoft Learn,GitHub
Use recommended tools to create a data-flow diagram	https://learn.microsoft.com/en-us/training/modules/tm-use-recommended-tools-to-create-a-data-flow-diagram	You can use any canvas, physical or virtual, to create a data-flow diagram. Engineers at Microsoft recommend three tools to help you in your threat modeling [...]	Friday	Microsoft Learn,Azure Security Center,Azure Security Center for IoT,Microsoft 365 Cloud App Security,Microsoft 365 Security Center
Configure network routing and endpoints	https://learn.microsoft.com/en-us/training/modules/configure-network-routing-endpoints	Configure network routing and endpoints	Friday	Microsoft Learn,Azure Virtual Network
Integrate with Azure Pipelines	https://learn.microsoft.com/en-us/training/modules/integrate-azure-pipelines	Integrate with Azure Pipelines	Friday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Run pipelines in Azure Machine Learning	https://learn.microsoft.com/en-us/training/modules/run-pipelines-azure-machine-learning	Run pipelines in Azure Machine Learning	Friday	Microsoft Learn,Azure Machine Learning
Design for high availability	https://learn.microsoft.com/en-us/training/modules/design-for-high-availability	Design for high availability	Friday	Microsoft Learn,Azure,Azure Front Door,Azure Traffic Manager
Perform	https://learn.microsoft.com/en-	Perform hyperparameter tuning with Azure	Friday	Microsoft Learn,Azure Machine

hyperparameter tuning with Azure Machine Learning	us/training/modules/perform-hyperparameter-tuning-azure-machine-learning-pipelines	Machine Learning		Learning
Security Monitoring and Governance	https://learn.microsoft.com/en-us/training/modules/security-monitoring-and-governance	Security Monitoring and Governance	Friday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Design network solutions	https://learn.microsoft.com/en-us/training/modules/design-network-solutions	Azure Architects design and recommend network solutions.	Friday	Microsoft Learn,Azure
Configure Azure Files and Azure File Sync	https://learn.microsoft.com/en-us/training/modules/configure-azure-files-file-sync	Configure Azure Files and Azure File Sync	Friday	Microsoft Learn,Azure Files
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
Identify technical debt	https://learn.microsoft.com/en-us/training/modules/identify-technical-debt	Identify technical debt	Friday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Plan Agile with GitHub Projects and Azure Boards	https://learn.microsoft.com/en-us/training/modules/plan-agile-github-projects-azure-boards	Plan Agile with GitHub Projects and Azure Boards	Friday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Configure role-based access control	https://learn.microsoft.com/en-us/training/modules/configure-role-based-access-control	Configure role-based access control	Friday	Microsoft Learn,Azure
Configure app service plans	https://learn.microsoft.com/en-us/training/modules/configure-app-service-plans	Configure app service plans	Friday	Microsoft Learn,Azure App Service
Deploy and configure servers, instances, and databases for Azure SQL	https://learn.microsoft.com/en-us/training/modules/azure-sql-deploy-configure	Deploy and configure servers, instances, and databases for Azure SQL	Saturday	Microsoft Learn,Azure,Azure SQL Database,Azure SQL Managed Instance
Design your migration to Azure	https://learn.microsoft.com/en-us/training/modules/design-your-migration-to-azure	Minimize the time and resources required to migrate your on-premises environment to Azure. Assess your current systems with Azure Migrate, and migrate them with Azure Migrate [...]	Saturday	Microsoft Learn,Azure,Azure Migrate

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