AzureFeeds

Azure Feeds Newsletter

Weekly Update: Saturday July 30 2022 to Saturday August 06 2022

Azure Updates *(38 new azure updates)*

Name	Link	Description	Publication Day	Category
Generally available: Azure Public IPv6 offerings are free as of July 31	https://azure.microsoft.com/en-us/updates/azure-public-ipv6-offerings-are-free-as-of-july-31/	Decrease the cost of your transition to IPv6 when Azure Public IPv6 offerings go free on July 31 2022.	Tuesday	Azure Updates
General availability: Application Insights in China North 3 and China East 3	https://azure.microsoft.com/en-us/updates/general-availability-application-insight-in-china-north-3-and-china-east-3/	Application Insights, a part of Azure Monitor, is now generally available in China North 3 and China East 3 regions for you to collect telemetry and […]	Tuesday	Azure Updates,Application Insight,Azure Monitor
General availability: Next hop IP support for Route Server	https://azure.microsoft.com/en-us/updates/general-availability-next-hop-ip-support-for-route-server/	Peer Route Server with network virtual appliances (NVAs) deployed behind an Azure Internal Load Balancer (ILB).	Tuesday	Azure Updates
Azure StorSimple 8000/1200 series will no longer be supported starting 31st December 2022	https://azure.microsoft.com/en-us/updates/storsimpleeol/	Updated announcement for Azure StorSimple 8000/1200 series end of life.	Tuesday	Azure Updates
Generally available: US West 3 price adjustment	https://azure.microsoft.com/en-us/updates/generally-available-us-west-3-price-adjustment/	Pricing adjustment to bring value to our Azure customers in western US regions.	Tuesday	Azure Updates
Public preview: AMD-based confidential VMs for Azure Kubernetes Service (AKS)	https://azure.microsoft.com/en-us/updates/public-preview-amdbased-confidential-vms-for-azure-kubernetes-service-aks/	Announcing the public preview of confidential node pools on AKS with AMD SEV-SNP confidential VMs.	Tuesday	Azure Updates
Generally available: Enforcement mode of machine configuration (previously guest configuration)	https://azure.microsoft.com/en-us/updates/generally-available-machine-configuration-previously-guest-configuration/	Set the configuration of your Azure Virtual Machine or Azure Arc-enabled server using the enforcement mode of machine configuration (formerly guest configuration).	Wednesday	Azure Updates
General availability: Reservation administrator and reader roles in the Azure Portal	https://azure.microsoft.com/en-us/updates/general-availability-reservation-administrator-and-reader-roles-in-azure-portal/	You can now assign reservation administrator and reader roles in the Azure Portal.	Wednesday	Azure Updates
General availability: Azure Log Analytics in China North 3 and China East 3	https://azure.microsoft.com/en-us/updates/general-availability-azure-log-analytics-in-china-north-3-and-china-east-3/	Log Analytics, a feature of Azure Monitor, is now generally available for you to start collecting telemetry and analyzing your services for health and usage in […]	Wednesday	Azure Updates,Azure Log Analytics; Azure Monitor; Log Analytics;
Generally available: Azure Firewall Premium is now ICSA labs certified	https://azure.microsoft.com/en-us/updates/azure-firewall-premium-is-now-icsa-labs-certified/	Azure Firewall Premium Intrusion Prevention System (IPS) certification from ICSA Labs is now generally available.	Wednesday	Azure Updates,Certification,ICSA,IDPS,IDS,IPS
Generally available: Azure Firewall Premium is now ICSA labs certified	https://azure.microsoft.com/en-us/updates/azure-firewall-premium-is-now-icsa-labs-certified/	Azure Firewall Premium Intrusion Prevention System (IPS) certification from ICSA Labs is now generally available.	Wednesday	Azure Updates,Azure Firewall Premium,Certification,ICSA,IDPS,IDS,IPS
Public preview: .NET 7 support in Linux Consumption Plan	https://azure.microsoft.com/en-us/updates/public-preview-net-7-support-in-linux-consumption-plan/	Announcing the .NET 7 support for Azure functions in isolated process in public preview for Linux Consumption Plan.	Thursday	Azure Updates
Generally available: Azure Monitor metric alerts dynamic	https://azure.microsoft.com/en-us/updates/generally-available-azure-monitor-metric-alerts-dynamic-thresholds-outage-detection/	Azure Monitor metric alerts with dynamic thresholds detection, leverages advanced machine learning (ML) to learn metrics'	Thursday	Azure Updates

thresholds outage detection		historical behavior and identify patterns and anomalies that indicate...		
Public preview: Azure Dedicated Host support for Ultra SSD	https://azure.microsoft.com/en-us/updates/public-preview-azure-dedicated-host-support-for-ultra-ssd/	Introducing support for Azure Ultra Disks on Azure Dedicated Host.	Thursday	Azure Updates,ADH; Ultra SSD
Public preview: Azure Dedicated Host support for Ultra SSD	https://azure.microsoft.com/en-us/updates/public-preview-azure-dedicated-host-support-for-ultra-ssd/	Introducing support for Azure Ultra Disks on Azure Dedicated Host.	Thursday	Azure Updates,ADH; Ultra SSD
Public preview: Enable VM insights using Azure Monitor agent	https://azure.microsoft.com/en-us/updates/public-preview-enable-vm-insights-using-azure-monitor-agent/	Public preview for a version of VM insights that makes use of the new Azure Monitor agent and would replace the existing Log Analytics agent.	Thursday	Azure Updates
Public preview: Enable VM insights using Azure Monitor agent	https://azure.microsoft.com/en-us/updates/public-preview-enable-vm-insights-using-azure-monitor-agent/	Public preview for a version of VM insights that makes use of the new Azure Monitor agent and would replace the existing Log Analytics agent.	Thursday	Azure Updates
Public preview: Container insights portal integration with basic logs	https://azure.microsoft.com/en-us/updates/public-preview-container-insights-portal-integration-with-basic-logs/	Container insights customers using basic logs on the ContainerLogV2 schema (preview) can now get the same drill-in querying experience in the portal as with analytics logs [...]	Thursday	Azure Updates
Public preview: Container insights portal integration with basic logs	https://azure.microsoft.com/en-us/updates/public-preview-container-insights-portal-integration-with-basic-logs/	Container insights customers using basic logs on the ContainerLogV2 schema (preview) can now get the same drill-in querying experience in the portal as with analytics logs [...]	Thursday	Azure Updates
Public preview: .NET 7 support in Linux Consumption Plan	https://azure.microsoft.com/en-us/updates/public-preview-net-7-support-in-linux-consumption-plan/	Announcing the .NET 7 support for Azure functions in isolated process in public preview for Linux Consumption Plan.	Thursday	Azure Updates
General availability: Azure App Service Environment v3 support for custom domain suffix	https://azure.microsoft.com/en-us/updates/general-availability-azure-app-service-environment-v3-support-for-custom-domain-suffix/	General availability: Azure App Service Environment v3 support for custom domain suffix	Thursday	Azure Updates
Azure SQL—Public preview updates for early August 2022	https://azure.microsoft.com/en-us/updates/azure-sql-public-preview-updates-for-early-august-2022/	Public preview enhancements and updates released for Azure SQL in early August 2022	Thursday	Azure Updates
Public preview: Migration tool feature with Azure Database for PostgreSQL – Flexible Server	https://azure.microsoft.com/en-us/updates/public-preview-migration-tool-feature-with-azure-database-for-postgresql-flexible-server/	Use the new migration tool to migrate workloads from Single to Flexible Server on Azure Database for PostgreSQL, a managed service running the open-source Postgres database [...]	Thursday	Azure Updates
Public preview: Migration tool feature with Azure Database for PostgreSQL – Flexible Server	https://azure.microsoft.com/en-us/updates/public-preview-migration-tool-feature-with-azure-database-for-postgresql-flexible-server/	Use the new migration tool to migrate workloads from Single to Flexible Server on Azure Database for PostgreSQL, a managed service running the open-source Postgres database [...]	Thursday	Azure Updates
Generally available: Audit log for continuous mode with Azure Cosmos DB	https://azure.microsoft.com/en-us/updates/generally-available-audit-log-for-continuous-mode-with-azure-cosmos-db/	Audit your restore actions on continuous mode in Azure Cosmos DB accounts.	Thursday	Azure Updates
Generally available: Audit log for continuous mode with Azure Cosmos DB	https://azure.microsoft.com/en-us/updates/generally-available-audit-log-for-continuous-mode-with-azure-cosmos-db/	Audit your restore actions on continuous mode in Azure Cosmos DB accounts.	Thursday	Azure Updates
Public preview: RedisJSON available in Azure Cache for Redis Enterprise	https://azure.microsoft.com/en-us/updates/public-preview-redisjson-available-in-azure-cache-for-redis-enterprise/	Gain powerful tools for working with JSON formatted data in Redis through the RedisJSON module.	Thursday	Azure Updates
Public preview: RedisJSON available in Azure Cache for Redis Enterprise	https://azure.microsoft.com/en-us/updates/public-preview-redisjson-available-in-azure-cache-for-redis-enterprise/	Gain powerful tools for working with JSON formatted data in Redis through the RedisJSON module.	Thursday	Azure Updates
Public preview: Azure Load Testing in West US 2	https://azure.microsoft.com/en-us/updates/public-preview-azure-load-testing-in-west-us-2/	Azure Load Testing is in public preview in West US 2.	Thursday	Azure Updates
Public preview: Azure Load Testing in West US 2	https://azure.microsoft.com/en-us/updates/public-preview-azure-load-testing-in-west-us-2/	Azure Load Testing is in public preview in West US 2.	Thursday	Azure Updates
Public preview: Policy blocking the deployment of vulnerable images	https://azure.microsoft.com/en-us/updates/public-preview-policy-blocking-the-deployment-of-vulnerable-images/	Use an Azure Policy to block the deployment of vulnerable images on AKS.	Thursday	Azure Updates

Public preview: Policy blocking the deployment of vulnerable images	https://azure.microsoft.com/en-us/updates/public-preview-policy-blocking-the-deployment-of-vulnerable-images/	Use an Azure Policy to block the deployment of vulnerable images on AKS.	Thursday	Azure Updates
Generally available: AKS node pool user start/stop feature	https://azure.microsoft.com/en-us/updates/generally-available-aks-node-pool-user-startstop-feature/	You can now completely stop specific user node pools and pick up later where you left off with a switch of a button, saving time and […]	Thursday	Azure Updates
Generally available: AKS node pool user start/stop feature	https://azure.microsoft.com/en-us/updates/generally-available-aks-node-pool-user-startstop-feature/	You can now completely stop specific user node pools and pick up later where you left off with a switch of a button, saving time and […]	Thursday	Azure Updates
Generally available: FIPS compliant nodes for Windows in AKS	https://azure.microsoft.com/en-us/updates/generally-available-fips-compliant-nodes-for-windows-in-aks/	You can now create Windows-based node pools with FIPS 140-2 enabled.	Thursday	Azure Updates
Generally available: FIPS compliant nodes for Windows in AKS	https://azure.microsoft.com/en-us/updates/generally-available-fips-compliant-nodes-for-windows-in-aks/	You can now create Windows-based node pools with FIPS 140-2 enabled.	Thursday	Azure Updates
General availability: Azure App Service Environment v3 support for custom domain suffix	https://azure.microsoft.com/en-us/updates/general-availability-azure-app-service-environment-v3-support-for-custom-domain-suffix/	General availability: Azure App Service Environment v3 support for custom domain suffix	Thursday	Azure Updates
Azure SQL—Public preview updates for early August 2022	https://azure.microsoft.com/en-us/updates/azure-sql-public-preview-updates-for-early-august-2022/	Public preview enhancements and updates released for Azure SQL in early August 2022	Thursday	Azure Updates

Tech Community *(30 new articles)*

Name	Link	Description	Publication Day	Category
Improving the tools for monitoring Log Analytics workspace health	https://techcommunity.microsoft.com/t5/azure-observability-blog/improving-the-tools-for-monitoring-log-analytics-workspace/ba-p/3566634	The Log Analytics product team identified the two important indicators of workspace's health as ingestion latency and query success percentage. Ingestion latency signals measure the […]	Sunday	Tech Community
Controlling Blazor Environments on Static Web Apps	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/controlling-blazor-environments-on-static-web-apps/ba-p/3587397	Like all good problems, it started with a tweet: JT is trying to run a Blazor application, using appsettings.json but load a different one depending on […]	Monday	Tech Community
New transactable offers from ToolsGroup, Data Dynamics, and Prassel in Azure Marketplace	https://techcommunity.microsoft.com/t5/azure-marketplace-blog/new-transactable-offers-from-toolsgroup-data-dynamics-and/ba-p/3292649	Microsoft partners like ToolsGroup, Data Dynamics, and Prassel deliver transact-capable offers, which allow you to purchase directly from Azure Marketplace. Learn about these offers below: […]	Tuesday	Tech Community
Providing High Availability (HA) to your appliances in Azure Stack HCI	https://techcommunity.microsoft.com/t5/azure-stack-blog/providing-high-availability-ha-to-your-appliances-in-azure-stack/ba-p/3587981	Imagine this, you have your favorite network virtual appliances (NVAs) sitting in front of your virtual machines (VMs). For one reason or another, you prefer to […]	Tuesday	Tech Community
Confidential VM node pool with AMD SEV-SNP protection available on AKS in public preview	https://techcommunity.microsoft.com/t5/azure-confidential-computing/confidential-vm-node-pool-with-amd-sev-snp-protection-available/ba-p/3586136	Microsoft's zero-trust policy aims at eliminating threats from malicious admins who have physical access to on-prem computing resources, as well as those within the cloud service […]	Tuesday	Tech Community
Connect DEP Enabled Synapse Spark to On-Prem Apache Kafka	https://techcommunity.microsoft.com/t5/azure-synapse-analytics-blog/connect-dep-enabled-synapse-spark-to-on-prem-apache-kafka/ba-p/3379023	Connecting On-Prem Apache Kafka from Azure Synapse Spark Notebook from DEP Enabled and Managed VNET-based Synapse Workspace Background Apache Kafka is an open-source distributed […]	Tuesday	Tech Community
How to configure URL Rewrite in Tomcat Java App on Azure App Service.	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/how-to-configure-url-rewrite-in-tomcat-java-app-on-azure-app/ba-p/3581137	If you are using a Tomcat Java App, you can easily set route rules using Tomcat This article provides how to configure the URL Rewrite functionality […]	Tuesday	Tech Community
The RC4 Removal Files Part 3 – The "Everything Else" of it.	https://techcommunity.microsoft.com/t5/core-infrastructure-and-security/the-rc4-removal-files-part-3-the-everything-else-of-it/ba-p/3569672	v:* {behavior:url(#default#VML);} o:* {behavior:url(#default#VML);} w:* {behavior:url(#default#VML);} .shape {behavior:url(#default#VML);} Joel Vickery Joel Vickery 2 565 2022-07-10T23:51:00Z 2022-07-10T23:51:00Z 1 1894 10800 90 25 12669 16.00 Clean Clean false […]	Tuesday	Tech Community
Integrating Third-Party User Management Systems into cyclecloud	https://techcommunity.microsoft.com/t5/azure-compute-blog/integrating-third-party-user-management-systems-into-cyclecloud/ba-p/3588364	Overview: Azure CycleCloud is an enterprise-friendly tool for orchestrating and managing High-Performance Computing (HPC) environments on Azure. With CycleCloud, users can provision infrastructure for HPC systems, deploy […]	Tuesday	Tech Community
Using Azure templateSpecs with a Custom UI	https://techcommunity.microsoft.com/t5/azure-governance-and-management/using-azure-templatespecs-with-a-custom-ui/ba-p/3586173	TemplateSpecs provide a great way to govern deployments in your organization by sharing templates users can use to deploy approved or prescribed workloads. While TemplateSpecs are […]	Wednesday	Tech Community

New transactable offers from Pobuca, Solidify, Cloud Bricks, and MOQdigital in Azure Marketplace	https://techcommunity.microsoft.com/t5/azure-marketplace-blog/new-transactable-offers-from-pobuca-solidify-cloud-bricks-and/ba-p/3568083	Microsoft partners like Pobuca, Solidify, Cloud Bricks, and MOQdigital deliver transact-capable offers, which allow you to purchase directly from Azure Marketplace. Learn about these offers below: […]	Wednesday	Tech Community
403 Access Denied authorization error caused by Sticky Bit in ADLS Gen2	https://techcommunity.microsoft.com/t5/azure-paas-blog/403-access-denied-authorization-error-caused-by-sticky-bit-in/ba-p/3588424	It's common that the user of ADLS Gen2 (Azure Data Lake Storage) need to control the permission of different users. One possible way is to use […]	Wednesday	Tech Community
How to integrate Azure Batch pool with Azure Storage Account configured with firewall	https://techcommunity.microsoft.com/t5/azure-paas-blog/how-to-integrate-azure-batch-pool-with-azure-storage-account/ba-p/3588653	The Azure Storage Account is a necessary dependent component of Azure Batch account to store resource files, application packages and output files. In many cases, users […]	Wednesday	Tech Community
A quick start guide to benchmarking AI models in Azure: MLPerf Training v2.0	https://techcommunity.microsoft.com/t5/azure-compute-blog/a-quick-start-guide-to-benchmarking-ai-models-in-azure-mlperf/ba-p/3589341	By: Sonal Doomra, Program Manager 2, Hugo Affaticati, Program Manager, and Daramfon Akpan, Program Manager Useful resources Information on the NC A100 v4-series Information on the NDm […]	Thursday	Tech Community
Getting started with Multi-Instance GPU (MIG) on the NC A100 v4 series	https://techcommunity.microsoft.com/t5/azure-compute-blog/getting-started-with-multi-instance-gpu-mig-on-the-nc-a100-v4/ba-p/3589288	By Hugo Affaticati, Program Manager Useful resources Information on the NC A100 v4-series: Microsoft Information on Multi-Instance GPU (MIG): NVIDIA Pre-requisites Deploy a virtual […]	Thursday	Tech Community
Azure Marketplace new offers – August 3, 2022	https://techcommunity.microsoft.com/t5/azure-marketplace-blog/azure-marketplace-new-offers-august-3-2022/ba-p/3568095	We continue to expand the Azure Marketplace ecosystem. For this volume, 73 new offers successfully met the onboarding criteria and went live. See details of the […]	Thursday	Tech Community
RedisJSON Now Available in Preview	https://techcommunity.microsoft.com/t5/azure-developer-community-blog/redisjson-now-available-in-preview/ba-p/3590602	Overview We are excited to announce the preview of RedisJSON on the Enterprise and Enterprise Flash tiers of Azure Cache for Redis. Check out the details […]	Thursday	Tech Community
AKS on Azure Stack HCI and Windows Server – July 2022 update	https://techcommunity.microsoft.com/t5/azure-stack-blog/aks-on-azure-stack-hci-and-windows-server-july-2022-update/ba-p/3590639	Hello everyone, The July update of AKS on Azure Stack HCI and Windows Server is now available! This month we're excited to share scale-up load […]	Thursday	Tech Community
Announcing the preview of Serverless compute for Databricks SQL on Azure Databricks	https://techcommunity.microsoft.com/t5/analytics-on-azure-blog/announcing-the-preview-of-serverless-compute-for-databricks-sql/ba-p/3590469	This post was authored by Nikhil Jethava and Shankar Sivadasan. We are excited to announce the preview of Serverless compute for Databricks SQL (DBSQL) on Azure Databricks. […]	Thursday	Tech Community
Auto scaling Azure Redis Clustered Cache using cache metrics alerts	https://techcommunity.microsoft.com/t5/azure-paas-blog/auto-scaling-azure-redis-clustered-cache-using-cache-metrics/ba-p/3573079	Problem statement: Azure Cache for Redis has many uses, including data caching and session management. Many a times we see a sudden burst of traffic on […]	Friday	Tech Community
CIS Tech Community-Check This Out! (CTO!) Guide (July 2022)	https://techcommunity.microsoft.com/t5/core-infrastructure-and-security/cis-tech-community-check-this-out-cto-guide-july-2022/ba-p/3591263	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 […]	Friday	Tech Community
New transactable offers from Caloudi, Evergent, and SysKit in Azure Marketplace	https://techcommunity.microsoft.com/t5/azure-marketplace-blog/new-transactable-offers-from-caloudi-evergent-and-syskit-in/ba-p/3568086	Microsoft partners like Caloudi, Evergent, and SysKit deliver transact-capable offers, which allow you to purchase directly from Azure Marketplace. Learn about these offers below: Caloudi […]	Friday	Tech Community
Generally available: Apply settings inside machines using Automanage machine configuration	https://techcommunity.microsoft.com/t5/azure-governance-and-management/generally-available-apply-settings-inside-machines-using/ba-p/3589614	Release Notes We are thrilled to announce that applying configurations to virtual machines in Azure and Arc-enabled servers through Automanage machine configuration (formerly guest configuration) […]	Friday	Tech Community
Automatic extension upgrade of Desired State Configuration (DSC) extension for Linux	https://techcommunity.microsoft.com/t5/azure-governance-and-management/automatic-extension-upgrade-of-desired-state-configuration-dsc/ba-p/3591343	Background The Desired State Configuration (DSC) is a management platform that you can use to manage your IT and development infrastructure with configuration as code. The […]	Friday	Tech Community
Auto-update of Azure Log Analytics agent and Diagnostics Extension for Linux extension available	https://techcommunity.microsoft.com/t5/azure-observability-blog/auto-update-of-azure-log-analytics-agent-and-diagnostics/ba-p/3591380	At Microsoft we are continuously working to harden our environment and make it easier for customers and partners to apply patches and updates. Monthly, Microsoft issues […]	Friday	Tech Community
Azure Monitor Status Blog discontinuation notice	https://techcommunity.microsoft.com/t5/azure-monitor-status-archive/azure-monitor-status-blog-discontinuation-notice/ba-p/3591424	As part of our efforts to improve the Azure Monitor service experience and consolidate it with other Azure-wide services, from now on, we'll post all Azure […]	Friday	Tech Community
Announcing General Availability of Autoscale for Pooled Host Pools on Azure Virtual Desktop	https://techcommunity.microsoft.com/t5/azure-virtual-desktop-blog/announcing-general-availability-of-autoscale-for-pooled-host/ba-p/3591462	We shared at Microsoft Inspire that one of our most anticipated features, Autoscale for pooled host pools, will soon be Generally Available on Azure Virtual Desktop. […]	Friday	Tech Community
Announcing preview: Enable Azure Monitor VM insights using Azure Monitor agent	https://techcommunity.microsoft.com/t5/azure-observability-blog/announcing-preview-enable-azure-monitor-vm-insights-using-azure/ba-p/3589423	Today, we are announcing preview for configuring Azure Monitor VM insights with the Azure Monitor agent – one more reason to migrate to the Azure Monitor […]	Friday	Tech Community
Upgrading AKS using	https://techcommunity.microsoft.com/t5/core-	Introduction This blog covers the usage of	Friday	Tech

REST API	infrastructure-and-security/upgrading-aks-using-rest-api/ba-p/3591786	Microsoft.ContainerService REST APIs to demonstrate upgrade options on an AKS cluster. It also goes through the authentication setup […]		Community
Share data with Microsoft Purview for Azure storage with private endpoints or VNET restrictions	https://techcommunity.microsoft.com/t5/microsoft-purview-blog/share-data-with-microsoft-purview-for-azure-storage-with-private/ba-p/3590740	This is a follow-up post on a recently published article on sharing data in near real-time with Microsoft Purview in-place data sharing for Azure Storage. I […]	Saturday	Tech Community

Microsoft Security *(3 articles)*

Name	Link	Description	Publication Day
Microsoft announces new solutions for threat intelligence and attack surface management	https://www.microsoft.com/security/blog/2022/08/02/microsoft-announces-new-solutions-for-threat-intelligence-and-attack-surface-management/	Uncover adversaries with new Microsoft Defender threat intelligence products The threat landscape is more sophisticated than ever and damages have soared—the Federal Bureau of Investigation's 2021 […]	Wednesday
Microsoft Defender Experts for Hunting proactively hunts threats	https://www.microsoft.com/security/blog/2022/08/03/microsoft-defender-experts-for-hunting-proactively-hunts-threats/	Today, we announced the general availability of Microsoft Defender Experts for Hunting to support organizations and their cybersecurity employees with proactive threat hunting. Defender Experts for […]	Thursday
How IT and security teams can work together to improve endpoint security	https://www.microsoft.com/security/blog/2022/08/04/how-it-and-security-teams-can-work-together-to-improve-endpoint-security/	For executives in the IT and security spaces, the current climate offers reasons to worry. As workers become accustomed to new flexibility in the workplace, hybrid […]	Friday

Azure Community *(6 articles)*

Name	Link	Description	Publication Day	Creator	Category
Create an App Service for Containers with Bicep	https://samcogan.com/creating-an-azure-web-app-or-function-running-a-container-with-bicep/	Azure App Service has supported running containers for a while now, both in standard App Service and in Azure Functions. Setting this up through the UI […]	Monday	Sam Cogan	Community
Reverse Engineering Arm Templates to use with Bicep	https://gregorsuttie.com/2022/08/03/reverse-engineering-arm-templates-to-use-with-bicep/	When working with Bicep there are times when the documentation isn't there, and the examples aren't there yet either. Recently I needed to deploy Azure Database […]	Wednesday	Gregor Suttie	Community,Uncategorized
Zwift – Fan Control With BLE Heart-Rate Monitor	https://automation.baldacchino.net/?p=1610	Cycling has always been something I have been passionate about. With the COVID-19 induced lockdowns I finally succumbed to purchasing an indoor trainer (Garmin TACX Neo […]	Wednesday	Shane Baldacchino	Community,Uncategorized
Microsoft Defender Weekly Wrap – Issue #37	https://azurecloudai.blog/2022/08/05/microsoft-defender-weekly-wrap-issue-37/?utm_source=rss&utm_medium=rss&utm_campaign=microsoft-defender-weekly-wrap-issue-37	========================= [Want to discuss this further? Hit me up on Twitter or LinkedIn] [Subscribe to the RSS feed for this blog] [Subscribe to the Weekly Microsoft […]	Friday	Rod Trent	Community,Defender,Defender for Cloud,Newsletter
Microsoft Sentinel this Week – Issue #73	https://azurecloudai.blog/2022/08/05/microsoft-sentinel-this-week-issue-73/?utm_source=rss&utm_medium=rss&utm_campaign=microsoft-sentinel-this-week-issue-73	========================= [Want to discuss this further? Hit me up on Twitter or LinkedIn] [Subscribe to the RSS feed for this blog] [Subscribe to the Weekly Microsoft […]	Friday	Rod Trent	Community,Microsoft Sentinel,Newsletter
A good starting point to learn Azure industrial IoT(IIoT) solutions	https://jiadong-chen.medium.com/a-good-starting-point-to-learn-azure-industrial-iot-iiot-solutions-157a847839ff?source=rss-b5b0f0f690e6------2	If you are interested in Azure Cloud, IoT, digital twins or industrial metaverse, I highly recommend you check out this comprehensive… Continue reading on Medium »	Friday	Jiadong Chen	Community,Azure,cloud-computing,IoT,Microsoft,programm

Microsoft Learn *(99 new or modified learn modules)*

Name	Link	Description	Publication Day	Category
Support reading fluency practice with Reading Progress	https://docs.microsoft.com/en-us/learn/modules/support-reading-fluency-practice-with-reading-progress	With Reading Progress in Microsoft Teams students build fluency through independent reading practice, educator review, and educator insights. Recordings allow educators to check student progress regularly [...]	Wednesday	Microsoft Learn,Microsoft Teams
Evaluate marketing initiatives with analytics in Dynamics 365 Marketing	https://docs.microsoft.com/en-us/learn/modules/analyze-insights-marketing	Evaluate analytics and key performance indicators of marketing efforts in order to understand impact and what tactics work best for your target audience.	Wednesday	Microsoft Learn,Dynamics 365,Dynamics 365 Marketing
Introduction to machine learning	https://docs.microsoft.com/en-us/learn/modules/introduction-to-machine-learning	A high-level overview of machine learning for people with little or no knowledge of computer science and statistics. You'll be introduced to some essential concepts, explore [...]	Wednesday	Microsoft Learn,Azure,Azure Machine Learning
Close the feedback loop in Microsoft Teams with Nurture	https://docs.microsoft.com/en-us/learn/modules/close-feedback-loop-microsoft-teams-with-nurture	Nurture closes the feedback loop between teachers and students. See the research that guides your work behind the scenes to simplify formative feedback, save time and [...]	Wednesday	Microsoft Learn,Microsoft Teams
Data replication on Azure SQL Databases	https://docs.microsoft.com/en-us/learn/modules/azure-sql-replication	Azure SQL data replication module that covers database synchronization and data changes tracking and recording. The module explores tools such as change data capture (CDC), SQL [...]	Wednesday	Microsoft Learn,Azure SQL Database
Use Azure Synapse serverless SQL pools to transform data in a data lake	https://docs.microsoft.com/en-us/learn/modules/use-azure-synapse-serverless-sql-pools-for-transforming-data-lake	Use Azure Synapse serverless SQL pools to transform data in a data lake	Wednesday	Microsoft Learn,Azure Synapse Analytics
Implement authentication by using the Microsoft Authentication Library	https://docs.microsoft.com/en-us/learn/modules/implement-authentication-by-using-microsoft-authentication-library	Learn how to implement authentication by using the Microsoft Authentication Library.	Thursday	Microsoft Learn,Azure SDKs
Move Azure resources to another resource group	https://docs.microsoft.com/en-us/learn/modules/move-azure-resources-another-resource-group	Learn how to identify Azure resources you can move, and how to move them to a new resource group.	Thursday	Microsoft Learn,Azure,Azure Resource Manager
Authenticate your Azure deployment workflow by using workload identities	https://docs.microsoft.com/en-us/learn/modules/authenticate-azure-deployment-workflow-workload-identities	Learn how to create, manage, and grant permissions to workload identities, which enable your deployment workflows to securely authenticate to Azure.	Thursday	Microsoft Learn,Azure,Azure Active Directory,Azure Resource Manager,GitHub
Authenticate your Azure deployment pipeline by using service principals	https://docs.microsoft.com/en-us/learn/modules/authenticate-azure-deployment-pipeline-service-principals	Learn how to create, manage, and grant permissions to service principals, which enable your deployment pipelines to securely authenticate to Azure.	Thursday	Microsoft Learn,Azure,Azure Active Directory,Azure DevOps,Azure Resource Manager
Create customer Power BI reports in Dynamics 365 Customer Voice	https://docs.microsoft.com/en-us/learn/modules/create-customer-power-bi-reports	Learn how to create reports and dashboards from your Dynamics 365 Customer Voice data by using Microsoft Power BI.	Thursday	Microsoft Learn,Dynamics 365,Dynamics 365 Customer Voice
Processing vendor invoices in Dynamics 365 Business Central	https://docs.microsoft.com/en-us/learn/modules/processing-invoices-dynamics-365-business-central	Do you want to know how to process vendor invoices in Business Central? If so, this module explains how to invoice from a purchase order, how [...]	Thursday	Microsoft Learn,Dynamics 365,Dynamics 365 Business Central
Getting started with Omnichannel for Customer Service	https://docs.microsoft.com/en-us/learn/modules/getting-started-omnichannel	With Omnichannel for Dynamics 365 Customer Service, agents can service multiple customers across different channels directly from within their Dynamics 365 environment. This module introduces the [...]	Thursday	Microsoft Learn,Dynamics 365,Dynamics 365 Customer Service
Configure Sales Insights	https://docs.microsoft.com/en-us/learn/modules/configuring-sales-insights	Learn about configuring Sales Insights.	Thursday	Microsoft Learn,Dynamics 365,Dynamics 365 Sales,Dynamics 365 Sales Insights
Implement access management for Azure resources	https://docs.microsoft.com/en-us/learn/modules/implement-access-management-for-azure-resources	Explore how to use built-in Azure roles, managed identities, and RBAC-policy to control access to Azure resources. Identity is the key to secure solutions.	Thursday	Microsoft Learn,Azure,Azure Active Directory
Describe the core architectural components of Azure	https://docs.microsoft.com/en-us/learn/modules/describe-core-architectural-components-of-azure	Concepts around physical and management architecture for Azure, including data centers and regions, management groups and subscriptions, etc.	Thursday	Microsoft Learn,Azure
Write Subqueries in T-SQL	https://docs.microsoft.com/en-us/learn/modules/write-subqueries	Write Subqueries in T-SQL	Thursday	Microsoft Learn,Azure SQL Database,Azure SQL Managed Instance,Azure SQL Server on

				Virtual Machines,Azure SQL Virtual Machines,SQL Server
Get tips and tricks for teaching MB-920: Microsoft Dynamics 365 Fundamentals (ERP)	https://docs.microsoft.com/en-us/learn/modules/get-tips-tricks-teach-mb-920-dynamics-365-fundamentals	Learn tips and tricks about preparing for your first teaching session, which labs to use, when and how to introduce technical topics, as well as other […]	Thursday	Microsoft Learn,Dynamics 365,Dynamics 365 Customer Service
Design a data storage solution for relational data	https://docs.microsoft.com/en-us/learn/modules/design-data-storage-solution-for-relational-data	Azure Architects design and recommend relational data storage solutions.	Thursday	Microsoft Learn,Azure Cosmos DB,Azure SQL Database,Azure SQL Edge,Azure SQL Managed Instance,Azure SQL Server on Virtual Machines,Azure SQL Virtual Machines,SQL Server
Begin Python coding in Minecraft with MakeCode and Azure Notebooks	https://docs.microsoft.com/en-us/learn/modules/begin-python-coding-minecraft-makecode-azure-notebooks	Educators use the basics of Python, a text-based programming language, in Minecraft: Education Edition to build out coding knowledge to facilitate Python coding in the classroom	Thursday	Microsoft Learn,Minecraft
Guided project – Build an app that queries and adds data to Azure Cosmos DB SQL API	https://docs.microsoft.com/en-us/learn/modules/build-dotnet-app-cosmos-db-sql-api	This module walks through connecting to Azure Cosmos DB SQL API to create and query container items from a .NET console application.	Thursday	Microsoft Learn,Azure Cosmos DB
Analyze data in a relational data warehouse	https://docs.microsoft.com/en-us/learn/modules/design-multidimensional-schema-to-optimize-analytical-workloads	Relational data warehouses are a core element of most enterprise Business Intelligence (BI) solutions, and are used as the basis for data models, reports, and analysis.	Thursday	Microsoft Learn,Azure Synapse Analytics
Explore Dynamics 365 Commerce capabilities	https://docs.microsoft.com/en-us/learn/modules/explore-microsoft-dynamics-365-commerce-capabilities	Explore Dynamics 365 Commerce capabilities	Thursday	Microsoft Learn,Dynamics 365,Dynamics 365 Commerce
Explore Microsoft Dynamics 365 Finance core capabilities	https://docs.microsoft.com/en-us/learn/modules/explore-microsoft-dynamics-365-finance-core-capabilities	Explore Microsoft Dynamics 365 Finance core capabilities	Thursday	Microsoft Learn,Dynamics 365,Dynamics 365 Finance
Use Azure Pipelines for CI/CD with Business Central	https://docs.microsoft.com/en-us/learn/modules/use-azure-pipelines	Do you want to know how to configure and set up an automated build process? In this module, you'll learn how to configure CI/CD with Business […]	Thursday	Microsoft Learn,Dynamics 365,Dynamics 365 Business Central
Explore manufacturing strategies in Dynamics 365 Supply Chain Management	https://docs.microsoft.com/en-us/learn/modules/explore-manufacturing-strategies-microsoft-dynamics	Explore manufacturing strategies in Dynamics 365 Supply Chain Management	Thursday	Microsoft Learn,Dynamics 365,Dynamics 365 Supply Chain Management
Explore accounts payable and accounts receivable in Dynamics 365 Finance	https://docs.microsoft.com/en-us/learn/modules/explore-accounts-payable-accounts-receivable-microsoft	Explore accounts payable and accounts receivable in Dynamics 365 Finance	Thursday	Microsoft Learn,Dynamics 365,Dynamics 365 Finance
Identify general capabilities of Dynamics 365 Supply Chain Management	https://docs.microsoft.com/en-us/learn/modules/identify-general-capabilities-of-microsoft-dynamics	Identify general capabilities of Dynamics 365 Supply Chain Management	Thursday	Microsoft Learn,Dynamics 365,Dynamics 365 Supply Chain Management
Build programs using Python coding in Minecraft with Azure Notebooks	https://docs.microsoft.com/en-us/learn/modules/build-programs-use-python-coding-minecraft-azure-notebooks	Apply coding knowledge in Python, a text-based programming language, through Minecraft: Education Edition to facilitate Python coding in the classroom with students.	Thursday	Microsoft Learn,Minecraft
Optimize data warehouse query performance in Azure Synapse Analytics	https://docs.microsoft.com/en-us/learn/modules/optimize-data-warehouse-query-performance-azure-synapse-analytics	Optimize data warehouse query performance in Azure Synapse Analytics	Thursday	Microsoft Learn,Azure Synapse Analytics
Create and manage session host image for Azure Virtual Desktop	https://docs.microsoft.com/en-us/learn/modules/create-manage-session-host-image	Create and manage session host image for Azure Virtual Desktop	Thursday	Microsoft Learn,Azure,Azure Virtual Desktop,Azure Virtual Machines
Add custom data to your app using extensions in Microsoft Graph	https://docs.microsoft.com/en-us/learn/modules/msgraph-extensions	Add custom data to Microsoft Graph resources such as users using extensions as a lightweight option instead of an external database.	Thursday	Microsoft Learn,Microsoft 365,Microsoft Graph
Describe resource governance capabilities in Azure	https://docs.microsoft.com/en-us/learn/modules/describe-	Describe resource governance capabilities in Azure	Thursday	Microsoft Learn,Azure

	resource-governance-capabilities-azure			
Introduction to Azure Synapse Analytics	https://docs.microsoft.com/en-us/learn/modules/introduction-azure-synapse-analytics	Introduction to Azure Synapse Analytics	Thursday	Microsoft Learn,Azure Synapse Analytics
Explore warehouse and inventory capabilities	https://docs.microsoft.com/en-us/learn/modules/explore-warehouse-inventory-management-capabilities	Explore warehouse and inventory capabilities	Thursday	Microsoft Learn,Dynamics 365,Dynamics 365 Supply Chain Management
Manage Windows Server settings using PowerShell cmdlets	https://docs.microsoft.com/en-us/learn/modules/manage-windows-server-settings-use-powershell-cmdlets	This module covers cmdlets that are used to configure settings related to Group Policy, Server Manager, Hyper-V, and Internet Information Services (IIS).	Friday	Microsoft Learn,Azure,Azure Active Directory,Azure Cloud Shell,Azure PowerShell,Azure Virtual Machines,Microsoft 365,Visual Studio Code
Manage network service settings for Windows devices using PowerShell cmdlets	https://docs.microsoft.com/en-us/learn/modules/manage-network-service-settings-for-windows-devices-use-powershell-cmdlets	This module covers the PowerShell modules and cmdlets that are used to configure network settings for Windows devices.	Friday	Microsoft Learn,Azure,Azure Active Directory,Azure Cloud Shell,Azure PowerShell,Azure Virtual Machines,Microsoft 365,Visual Studio Code
Import data in different formats for use in scripts by using Windows PowerShell cmdlets	https://docs.microsoft.com/en-us/learn/modules/import-data-different-formats-for-use-scripts	This module explains how to import data from a text file, CSV file, XML file, and JavaScript Object Notation (JSON) file.	Friday	Microsoft Learn,Azure,Azure Active Directory,Azure Cloud Shell,Azure PowerShell,Azure Virtual Machines,Microsoft 365,Visual Studio Code
Install and configure apps on a session host	https://docs.microsoft.com/en-us/learn/modules/install-configure-apps-session-host	Install and configure apps on a session host	Friday	Microsoft Learn,Azure,Azure Virtual Desktop,Azure Virtual Machines
Describe the compliance management capabilities in Microsoft Purview	https://docs.microsoft.com/en-us/learn/modules/describe-compliance-management-capabilities-microsoft-365	Describe the compliance management capabilities in Microsoft Purview	Friday	Microsoft Learn,Azure,Microsoft 365
Automate Azure infrastructure change reviews by using Bicep and GitHub	https://docs.microsoft.com/en-us/learn/modules/automate-azure-infrastructure-change-reviews-using-bicep-github	Build an automated pull request workflow for Bicep code. Lint code automatically during every pull request, and deploy temporary ephemeral environments by using GitHub and GitHub [...]	Friday	Microsoft Learn,Azure Resource Manager,GitHub
Troubleshoot Exchange Online configuration issues	https://docs.microsoft.com/en-us/learn/modules/troubleshoot-exchange-online-configuration-issues	Investigate and diagnose Exchange Online configuration issues including provisioning errors, recipient issues, address book membership, and public folder settings. MS-220	Friday	Microsoft Learn,Azure Active Directory,Office 365 Microsoft Defender for Office 365,Office Exchange Server,Office Microsoft Exchange Online,Office Outlook
Troubleshoot network security issues with Microsoft Azure	https://docs.microsoft.com/en-us/learn/modules/troubleshoot-network-security-issues	Troubleshoot network issues revolving around WAF, NSG, Azure Firewall, latency within a virtual network. AZ720 AZ-720 az-720 networking	Friday	Microsoft Learn,Azure,Azure Active Directory,Azure Active Directory Domain Services,Azure Content Delivery Network,Azure Firewall,Azure Firewall Manager,Azure Private Link,Azure Virtual Machines,Azure Virtual Network
Assess deployment readiness	https://docs.microsoft.com/en-us/learn/modules/assess-deployment-readiness	Discusses some of the tools that you can use to perform detailed assessments of existing deployments, and describes some of the challenges that you may face.	Friday	Microsoft Learn,Microsoft Endpoint Manager,Microsoft Endpoint Manager Endpoint Configuration Manager,Microsoft Endpoint Manager Intune,Windows
Troubleshoot issues with mobile devices	https://docs.microsoft.com/en-us/learn/modules/troubleshoot-issues-mobile-devices	Investigate and diagnose problems that users may experience when they use mobile phones, tablets, and other devices to access Exchange Online. MS-220	Friday	Microsoft Learn,Azure Active Directory,Office 365 Microsoft Defender for Office 365,Office Exchange Server,Office Microsoft Exchange Online,Office Outlook
Protect identities in Azure AD	https://docs.microsoft.com/en-us/learn/modules/protect-identities-azure-active-directory	This module introduces students to the various authentication methods used to protect identities.	Friday	Microsoft Learn,Microsoft Endpoint Manager,Microsoft Endpoint Manager Endpoint Configuration Manager,Microsoft Endpoint Manager Intune,Windows
Connect with data stores using PowerShell providers	https://docs.microsoft.com/en-us/learn/modules/connect-data-stores-use-powershell-providers	This module covers PowerShell providers that connect Windows PowerShell to data stores. They offer an easier-to-understand and consistent interface for working with data stores.	Friday	Microsoft Learn,Azure,Azure Active Directory,Azure Cloud Shell,Azure PowerShell,Azure Virtual Machines,Microsoft 365,Visual Studio Code
Use functions and modules in Windows PowerShell scripts	https://docs.microsoft.com/en-us/learn/modules/use-functions-modules-windows-powershell-scripts	This module covers how to create modules and functions in Windows PowerShell scripts.	Friday	Microsoft Learn,Azure,Azure Active Directory,Azure Cloud Shell,Azure PowerShell,Azure Virtual Machines,Microsoft 365,Visual Studio Code
Troubleshoot desktop Outlook clients	https://docs.microsoft.com/en-us/learn/modules/troubleshoot-desktop-outlook-clients	Investigate and diagnose problems that desktop and laptop computer users have when connecting their Outlook client to Exchange Online. MS-220	Friday	Microsoft Learn,Azure Active Directory,Office 365 Microsoft Defender for Office 365,Office Exchange Server,Office Microsoft Exchange Online,Office Outlook
Use PowerShell drives in PowerShell	https://docs.microsoft.com/en-us/learn/modules/use-powershell-drives-powershell	This module explains how to work with PowerShell drives.	Friday	Microsoft Learn,Azure,Azure Active Directory,Azure Cloud Shell,Azure

				PowerShell,Azure Virtual Machines,Microsoft 365,Visual Studio Code
Manage end-to-end deployment scenarios by using Bicep and GitHub Actions	https://docs.microsoft.com/en-us/learn/modules/manage-end-end-deployment-scenarios-using-bicep-github-actions	Build a deployment workflow for Bicep infrastructure as code templates. Create a single workflow to deploy infrastructure, applications, and data.	Friday	Microsoft Learn,Azure Resource Manager,GitHub
Assign admins and plan content for Microsoft Search	https://docs.microsoft.com/en-us/learn/modules/microsoft-search-assign-admin-plan	Assign and manage key Microsoft Search roles, determine how success will be measured, and plan the content for the initial release.	Friday	Microsoft Learn,Bing,Microsoft 365,Office,Windows
Work with data in Microsoft Sentinel using Kusto Query Language	https://docs.microsoft.com/en-us/learn/modules/work-with-data-kusto-query-language	Work with data in Microsoft Sentinel using Kusto Query Language	Friday	Microsoft Learn,Azure Sentinel
Improve incident response with alerting on Azure	https://docs.microsoft.com/en-us/learn/modules/incident-response-with-alerting-on-azure	Respond to incidents and activities in your infrastructure through alerting capabilities in Azure Monitor.	Friday	Microsoft Learn,Azure,Azure Monitor
Set up Trade in Microsoft Dynamics 365 Business Central	https://docs.microsoft.com/en-us/learn/modules/trade-set-up-dynamics-365-business-central	Do you plan on using Trade in Business Central? If so, this module explains how you can set up the Trade application area in Business Central […]	Friday	Microsoft Learn,Dynamics 365,Dynamics 365 Business Central
Managing cases with Dynamics 365 Customer Service Hub	https://docs.microsoft.com/en-us/learn/modules/managing-cases-with-dynamics-365	Create cases, manage the case resolution process, work with case hierarchies, and merge similar cases.	Friday	Microsoft Learn,Dynamics 365,Dynamics 365 Customer Service
Configure depreciation books in Dynamics 365 Business Central	https://docs.microsoft.com/en-us/learn/modules/configure-depreciation-books	Do you need to set up fixed assets in Business Central? Take this module to learn the details about how to configure depreciation books for assets.	Friday	Microsoft Learn,Dynamics 365,Dynamics 365 Business Central
Close a job in Dynamics 365 Business Central	https://docs.microsoft.com/en-us/learn/modules/close-job	Do you want to discover what to do in Microsoft Dynamics 365 Business Central when the actual work for the job is completed? This module explains […]	Friday	Microsoft Learn,Dynamics 365,Dynamics 365 Business Central
Manage Active Directory Domain Services using PowerShell cmdlets	https://docs.microsoft.com/en-us/learn/modules/manage-active-directory-domain-services-use-powershell-cmdlets	This module covers the cmdlets that are used to administer Active Directory Domain Services.	Friday	Microsoft Learn,Azure,Azure Active Directory,Azure Cloud Shell,Azure PowerShell,Azure Virtual Machines,Microsoft 365,Visual Studio Code
Manage access for Azure Virtual Desktop	https://docs.microsoft.com/en-us/learn/modules/manage-access	Manage access for Azure Virtual Desktop	Friday	Microsoft Learn,Azure,Azure Virtual Desktop,Azure Virtual Machines
Query configuration information by using CIM and WMI	https://docs.microsoft.com/en-us/learn/modules/query-configuration-information	This module explains the structure of the namespaces that contain classes and also how to query instances of a class. It covers how to query remote […]	Friday	Microsoft Learn,Azure,Azure Active Directory,Azure Cloud Shell,Azure PowerShell,Azure Virtual Machines,Microsoft 365,Visual Studio Code
Improve application scalability and resiliency by using Azure Load Balancer	https://docs.microsoft.com/en-us/learn/modules/improve-app-scalability-resiliency-with-load-balancer	In this module, you will learn how to use Azure Load Balancer to distribute traffic between multiple virtual servers or services.	Friday	Microsoft Learn,Azure,Azure Load Balancer,Azure Virtual Network
Manage multiple environments by using Bicep and GitHub Actions	https://docs.microsoft.com/en-us/learn/modules/manage-multiple-environments-using-bicep-github-actions	Build a deployment workflow for Bicep IaC templates. Deploy to multiple environments by using reusable workflows. Learn how to provide environment-specific parameters from your workflow.	Friday	Microsoft Learn,Azure Resource Manager,GitHub
Work with scripting constructs in Windows PowerShell	https://docs.microsoft.com/en-us/learn/modules/work-script-constructs-windows-powershell	This module explains how to use scripting constructs for iteration and decision making in Windows PowerShell.	Friday	Microsoft Learn,Azure,Azure Active Directory,Azure Cloud Shell,Azure PowerShell,Azure Virtual Machines,Microsoft 365,Visual Studio Code
Manage settings for a local Windows machine using PowerShell cmdlets	https://docs.microsoft.com/en-us/learn/modules/manage-settings-for-local-windows-machine-use-powershell-cmdlets	This module covers common PowerShell cmdlets that can be used to perform tasks on a local Windows 10 computer.	Friday	Microsoft Learn,Azure,Azure Active Directory,Azure Cloud Shell,Azure PowerShell,Azure Virtual Machines,Microsoft 365,Visual Studio Code
Work with arrays and hash tables in Window PowerShell scripts	https://docs.microsoft.com/en-us/learn/modules/work-arrays-hash-tables-window-powershell-scripts	This module explains how to use arrays and hash tables in Windows PowerShell scripts.	Friday	Microsoft Learn,Azure,Azure Active Directory,Azure Cloud Shell,Azure PowerShell,Microsoft 365,Visual Studio Code
Describe cloud computing	https://docs.microsoft.com/en-us/learn/modules/describe-cloud-compute	Introduction to concepts surrounding cloud computing. Mostly platform agnostic, focused instead on general concepts.	Friday	Microsoft Learn,Azure
Review Windows PowerShell	https://docs.microsoft.com/en-us/learn/modules/review-windows-powershell	Review Windows PowerShell	Friday	Microsoft Learn,Azure,Azure Active Directory,Azure Cloud Shell,Azure PowerShell,Microsoft 365,Visual Studio Code

Query and manipulate repository objects by using CIM and WMI methods	https://docs.microsoft.com/en-us/learn/modules/query-manipulate-repository-objects	This module explains how to use CIM and WMI to make changes by using methods. The methods available vary depending on the type of object. Discovering [...]	Friday	Microsoft Learn,Azure,Azure Active Directory,Azure Cloud Shell,Azure PowerShell,Azure Virtual Machines,Microsoft 365,Visual Studio Code
Configure application security features	https://docs.microsoft.com/en-us/learn/modules/application-security	Register your company applications then use Azure security features to configure and monitor secure access to the application.	Friday	Microsoft Learn,Azure,Azure App Configuration,Azure App Service,Microsoft Graph
Manage variables in Windows PowerShell scripts	https://docs.microsoft.com/en-us/learn/modules/manage-variables-windows-powershell-scripts	This module explains how to create variables, name them correctly, and assign the correct data type, while ensuring the data you store in variables is in [...]	Friday	Microsoft Learn,Azure,Azure Active Directory,Azure Cloud Shell,Azure PowerShell,Microsoft 365,Visual Studio Code
Troubleshoot scripts and handle errors in Windows PowerShell	https://docs.microsoft.com/en-us/learn/modules/troubleshoot-scripts-handle-errors-windows-powershell	This module covers troubleshooting PowerShell scripts and understanding error messages.	Friday	Microsoft Learn,Azure,Azure Active Directory,Azure Cloud Services,Azure PowerShell,Azure Virtual Machines,Microsoft 365,Visual Studio Code
Understand the command syntax in Windows PowerShell	https://docs.microsoft.com/en-us/learn/modules/understand-command-syntax-windows-powershell	This module covers the cmdlet structure and parameters for using Windows PowerShell cmdlets. It also explains how to use tab completion and how to display About [...]	Friday	Microsoft Learn,Azure,Azure Active Directory,Azure Cloud Shell,Azure PowerShell,Microsoft 365,Visual Studio Code
Use methods to accept user inputs in Windows PowerShell scripts	https://docs.microsoft.com/en-us/learn/modules/use-methods-to-accept-user-inputs-windows-powershell-scripts	This method explains multiple methods for accepting user input in a Windows PowerShell script.	Friday	Microsoft Learn,Azure,Azure Active Directory,Azure Cloud Services,Azure PowerShell,Azure Virtual Machines,Microsoft 365,Visual Studio Code
Implement and manage networking for Azure Virtual Desktop	https://docs.microsoft.com/en-us/learn/modules/implement-manage-networking-azure-virtual-desktop	Implement and manage networking for Azure Virtual Desktop	Friday	Microsoft Learn,Azure,Azure Virtual Desktop,Azure Virtual Machines
Review CIM and WMI	https://docs.microsoft.com/en-us/learn/modules/review-common-information-model-windows-management-instrumentation	This module covers CIM and WMI technologies to connect to a common information repository that contains management information that you can query and manipulate. The repository [...]	Friday	Microsoft Learn,Azure,Azure Active Directory,Azure Cloud Shell,Azure PowerShell,Azure Virtual Machines,Microsoft 365,Visual Studio Code
Create and run scripts by using Windows PowerShell	https://docs.microsoft.com/en-us/learn/modules/create-run-scripts-use-windows-powershell	This module explains how to create and run scripts.	Friday	Microsoft Learn,Azure,Azure Active Directory,Azure Cloud Shell,Azure PowerShell,Azure Virtual Machines,Microsoft 365,Visual Studio Code
Build your first Bicep deployment workflow by using GitHub Actions	https://docs.microsoft.com/en-us/learn/modules/build-first-bicep-deployment-pipeline-using-github-actions	Build a basic deployment workflow for Bicep infrastructure as code templates by using Azure DevOps and GitHub Actions.	Friday	Microsoft Learn,Azure Resource Manager,GitHub
Test your Bicep code by using GitHub Actions	https://docs.microsoft.com/en-us/learn/modules/test-bicep-code-using-github-actions	Build a deployment workflow for Bicep infrastructure as code templates. Lint, validate, preview, and test your Bicep code by using GitHub and GitHub Actions.	Friday	Microsoft Learn,Azure Resource Manager,GitHub
Create an app to run parallel compute jobs in Azure Batch	https://docs.microsoft.com/en-us/learn/modules/create-an-app-to-run-parallel-compute-jobs-in-azure-batch	Learn to use the Azure Batch platform to write a .NET Core console app that performs parallel, large-scale, high-performance video transcoding.	Friday	Microsoft Learn,.NET,.NET Core,Azure,Azure Batch
Find commands and Get-Help in Windows PowerShell	https://docs.microsoft.com/en-us/learn/modules/find-commands-get-help-windows-powershell	This module explains how to find Windows PowerShell cmdlets that you can use to perform specific tasks. It also covers how to use Get-Help to retrieve [...]	Friday	Microsoft Learn,Azure,Azure Active Directory,Azure Cloud Shell,Azure PowerShell,Azure Virtual Machines,Microsoft 365,Visual Studio Code
Publish reusable Bicep code by using GitHub Actions	https://docs.microsoft.com/en-us/learn/modules/publish-reusable-bicep-code-using-github-actions	Build GitHub Actions deployment workflows for template specs and Bicep modules. Lint your Bicep code, apply versioning, and publish it to Azure or to a Bicep [...]	Friday	Microsoft Learn,Azure Resource Manager,GitHub
Manage Agile software delivery plans across teams	https://docs.microsoft.com/en-us/learn/modules/manage-delivery-plans	Learn to optimize delivery efficiency by improving work plan visibility across teams.	Friday	Microsoft Learn,Azure DevOps
Azure Stack Hub	https://docs.microsoft.com/en-us/learn/modules/azure-stack-hub	Azure Stack Hub	Saturday	Microsoft Learn,Azure,Azure Stack Hub
Create calculation groups	https://docs.microsoft.com/en-us/learn/modules/create-calculation-groups	Power BI, calculation groups, enterprise data analyst	Saturday	Microsoft Learn,Microsoft Power Platform Power BI
Implement perimeter security	https://docs.microsoft.com/en-us/learn/modules/perimeter-security	Prevent attacks before they get to your Azure solutions. Use the concepts of defense in depth and zero trust to secure Azure perimeter.	Saturday	Microsoft Learn,Azure,Azure DDos Protection
Send and pass data as output from the pipeline	https://docs.microsoft.com/en-us/learn/modules/send-pass-data-output-from-pipeline	This module explains how to send pipeline data to files and in various output formats.	Saturday	Microsoft Learn,Azure,Azure Active Directory,Azure Cloud Shell,Azure

				PowerShell,Azure Virtual Machines,Microsoft 365,Visual Studio Code
Configure user experience settings	https://docs.microsoft.com/en-us/learn/modules/configure-user-experience-settings	Configure user experience settings	Saturday	Microsoft Learn,Azure,Azure Virtual Desktop,Azure Virtual Machines
Configure storage security	https://docs.microsoft.com/en-us/learn/modules/configure-storage-security	You will learn how to configure common storage security features like storage access signatures.	Saturday	Microsoft Learn,Azure Storage
Secure a data warehouse in Azure Synapse Analytics	https://docs.microsoft.com/en-us/learn/modules/secure-data-warehouse-azure-synapse-analytics	Secure a data warehouse in Azure Synapse Analytics	Saturday	Microsoft Learn,Azure Synapse Analytics
Add a layout to a report in Dynamics 365 Business Central	https://docs.microsoft.com/en-us/learn/modules/add-layout-report	Do you want to learn how to add a layout to a report in Microsoft Dynamics 365 Business Central? In this module, you'll learn about the [...]	Saturday	Microsoft Learn,Dynamics 365,Dynamics 365 Business Central
Create and manage Power BI assets	https://docs.microsoft.com/en-us/learn/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.	Saturday	Microsoft Learn,Microsoft Power Platform Power BI
Secure Azure solutions with Azure Active Directory	https://docs.microsoft.com/en-us/learn/modules/azure-active-directory	Explore how to securely configure and administer your Azure Active Directory instance.	Saturday	Microsoft Learn,Azure,Azure Active Directory,Azure Active Directory Domain Services,Azure Active Directory External Identities
Create a clustering model with Azure Machine Learning designer	https://docs.microsoft.com/en-us/learn/modules/create-clustering-model-azure-machine-learning-designer	Create a clustering model with Azure Machine Learning designer	Saturday	Microsoft Learn,Azure Machine Learning
Troubleshoot problems with mail flow	https://docs.microsoft.com/en-us/learn/modules/troubleshoot-problems-mail-flow	Investigate and diagnose problems with email flow in your Exchange Online organization. Find issues caused by incorrect transport rules, DNS records, message headers, and other causes. [...]	Saturday	Microsoft Learn,Azure Active Directory,Office 365 Microsoft Defender for Office 365,Office Exchange Server,Office Microsoft Exchange Online,Office Outlook
Troubleshoot message filtering in inboxes and Microsoft Defender for Office 365	https://docs.microsoft.com/en-us/learn/modules/troubleshoot-message-filter-inboxes-defender-for-office-365	Investigate and diagnose why emails are prevented from arriving at their intended destination because of inbox rules, Microsoft Defender for Office 365, spam filter policies, and [...]	Saturday	Microsoft Learn,Azure Active Directory,Office 365 Microsoft Defender for Office 365,Office Exchange Server,Office Microsoft Exchange Online,Office Outlook
Troubleshoot encryption, auditing, and journaling	https://docs.microsoft.com/en-us/learn/modules/troubleshoot-encryption-audit-journal	Investigate and diagnose misconfigured encryption, auditing, and journaling in your Exchange Online organization. MS-220	Saturday	Microsoft Learn,Azure Active Directory,Office 365 Microsoft Defender for Office 365,Office Exchange Server,Office Microsoft Exchange Online,Office Outlook
Explore fundamentals of data visualization	https://docs.microsoft.com/en-us/learn/modules/explore-fundamentals-data-visualization	Learn the fundamental principles of analytical data modeling and data visualization, using Microsoft Power BI as a platform to explore these principles in action.	Saturday	Microsoft Learn,Azure,Microsoft Power Platform Power BI
Continuous deployment for machine learning	https://docs.microsoft.com/en-us/learn/modules/continuous-deployment-for-machine-learning	Learn about continuous development for machine learning, machine learning operations, and MLOps.	Saturday	Microsoft Learn,Azure DevOps,Azure Machine Learning,GitHub