

AzureFeeds

Azure Feeds Newsletter

Weekly Update: Friday June 17 2022 to Friday June 24 2022

Azure Updates (33 new azure updates)

Name	Link	Description	Publication Day	Category
Public preview: Resource governance for client applications in Azure Event Hubs	https://azure.microsoft.com/en-us/updates/resource-governance-for-client-applications-in-azure-event-hubs-public-preview/	Independently throttle your event streaming workloads using application groups and client applications information.	Tuesday	Azure Updates
Public preview: SMB Continuous Availability shares for Citrix App Layering	https://azure.microsoft.com/en-us/updates/azure-netapp-files-smb-continuous-availability-ca-shares-for-citrix-app-layering/	New feature added to Azure NetApp Files.	Tuesday	Azure Updates
General availability: LDAP signing	https://azure.microsoft.com/en-us/updates/azure-netapp-files-general-availability-of-ldap-signing/	Feature has reached general availability.	Tuesday	Azure Updates
Public preview: Apache Parquet capturing support in Azure Event Hubs	https://azure.microsoft.com/en-us/updates/apache-parquet-capturing-support-in-azure-event-hubs/	Load real-time streaming data in Azure Event Hubs to data lakes, warehouses, and other storage services in Parquet format.	Tuesday	Azure Updates
Public preview: Durable Functions for Java	https://azure.microsoft.com/en-us/updates/public-preview-durable-functions-for-java/	Durable Functions are now supported when building Java applications in Azure Functions.	Thursday	Azure Updates
Public preview: Durable Functions for Java	https://azure.microsoft.com/en-us/updates/public-preview-durable-functions-for-java/	Durable Functions are now supported when building Java applications in Azure Functions.	Thursday	Azure Updates
Generally available: Durable Functions for Node.js	https://azure.microsoft.com/en-us/updates/generally-available-durable-functions-for-nodejs/	Version 2 of the Node.js SDK for Durable Functions is now available.	Thursday	Azure Updates
Generally available: API Management Content Security Policy and CORS configuration support	https://azure.microsoft.com/en-us/updates/generally-available-api-management-content-security-policy-and-cors-configuration-support/	API Management Content Security Policy detects and mitigates common attacks in the developer portal and enables Captcha and OAuth in self-hosted portals.	Thursday	Azure Updates
Generally available: API Management self-hosted gateway version 2	https://azure.microsoft.com/en-us/updates/generally-available-api-management-selfhosted-gateway-version-2/	Support for OpenTelemetry and a new deployment option with Helm.	Thursday	Azure Updates
Public preview: Service Bus Explorer capabilities in the Azure Portal	https://azure.microsoft.com/en-us/updates/public-preview-service-bus-explorer-capabilities-in-the-azure-portal/	Send, receive, and peek messages on queues, topics, and subscriptions.	Thursday	Azure Updates
General availability: Edge Secured-Core for Windows IoT	https://azure.microsoft.com/en-us/updates/general-availability-edge-securedcore-for-windows-iot/	Edge Secured-Core is a certification program that extends the Secured-Core label into IoT and Edge devices.	Thursday	Azure Updates
General availability: Embedded Wireless Framework	https://azure.microsoft.com/en-us/updates/general-availability-embedded-wireless-framework/	The Embedded Wireless Framework for Azure RTOS defines a platform consistent API for embedded IoT developers to use wireless services in their applications.	Thursday	Azure Updates
General availability: Microcontroller-based device security platform	https://azure.microsoft.com/en-us/updates/general-availability-microcontrollerbased-device-security-platform/	Microsoft and STMicroelectronics have partnered to address the growing concern for security as a key barrier for cloud IoT market adoption with a security platform targeting [...]	Thursday	Azure Updates
Public preview: App Service hybrid connections manager for Linux	https://azure.microsoft.com/en-us/updates/public-preview-app-service-hybrid-connections-manager-for-linux/	Linux users can now use hybrid connections manager without maintaining a Windows client.	Thursday	Azure Updates
Public preview: App Service support for .NET 7	https://azure.microsoft.com/en-us/updates/public-preview-app-service-support-for-net-7/	Deploy and scale .NET 7-based web apps on an enterprise-grade service.	Thursday	Azure Updates
Generally available: HTTP proxy support for AKS clusters	https://azure.microsoft.com/en-us/updates/generally-available-http-proxy-support-for-aks-clusters-2/	You can now use HTTP proxy feature with all AKS add-ons.	Thursday	Azure Updates

Public preview: Custom certificate authorities	https://azure.microsoft.com/en-us/updates/public-preview-custom-certificate-authorities-2/	You can now add custom certificate authorities to your AKS cluster(s).	Thursday	Azure Updates
Generally available: New storage backend for Durable Functions — Microsoft Netherite	https://azure.microsoft.com/en-us/updates/generally-available-new-storage-backend-for-durable-functions-microsoft-netherite/	Use Netherite, based on Event Hubs, in Azure as your storage provider for Azure Functions for increased throughput.	Thursday	Azure Updates
Public preview: Azure Functions support for Python 3.10	https://azure.microsoft.com/en-us/updates/public-preview-azure-functions-support-for-python-310/	Develop Python 3.10 apps locally and deploy them to all Azure Functions plans.	Thursday	Azure Updates
Public preview: New API backend options in Azure Static Web Apps	https://azure.microsoft.com/en-us/updates/public-preview-new-api-backend-options-in-azure-static-web-apps/	You can now use App Service, Container Apps, or API Management as an API backend in Azure Static Web Apps.	Thursday	Azure Updates
Public preview: AKS release tracker	https://azure.microsoft.com/en-us/updates/public-preview-aks-release-tracker/	AKS release tracker allows you to see the status of AKS releases across Azure regions.	Thursday	Azure Updates
Generally available: Improved Try Azure Cosmos DB for free experience	https://azure.microsoft.com/en-us/updates/generally-available-improved-try-azure-cosmos-db-for-free-experience/	Get started using Azure Cosmos DB for free.	Thursday	Azure Updates
Generally available: Azure Cosmos DB Core (SQL) API Query Engine improvements	https://azure.microsoft.com/en-us/updates/generally-available-azure-cosmos-db-core-sql-api-query-engine-improvements/	Query your Azure Cosmos DB containers even more efficiently with new query engine optimizations.	Thursday	Azure Updates
Public preview: Azure Cosmos DB SQL API Go SDK improvements	https://azure.microsoft.com/en-us/updates/public-preview-azure-cosmos-db-sql-api-go-sdk-improvements/	Use new Go SDK features in your Azure Cosmos DB SQL API account including authentication with Azure Active Directory, the ability to execute single partition queries, [...]	Thursday	Azure Updates
Public preview: Continuous backup enhancements in Azure Cosmos DB	https://azure.microsoft.com/en-us/updates/public-preview-continuous-backup-enhancements-in-azure-cosmos-db/	Azure Cosmos DB accounts can now take advantage of continuous backup with seven-day data retention and point-in-time restore capabilities.	Thursday	Azure Updates
Public preview: Azure Data Studio MongoDB extension for Azure Cosmos DB	https://azure.microsoft.com/en-us/updates/public-preview-azure-data-studio-mongodb-extension-for-azure-cosmos-db/	Use the new Azure Data Studio MongoDB extension for Azure Cosmos DB to manage all your MongoDB resources.	Thursday	Azure Updates
General availability: Azure Advisor support for Azure Database for MySQL – Flexible Server	https://azure.microsoft.com/en-us/updates/general-availability-azure-advisor-support-for-azure-database-for-mysql-flexible-server/	Get personalized recommendations based on your Azure Database for MySQL Flexible Server usage.	Thursday	Azure Updates
Public preview: Link feature in Azure SQL MI for SQL Server 2016	https://azure.microsoft.com/en-us/updates/public-preview-link-feature-in-azure-sql-mi-for-sql-server-2016/	SQL Server 2016 customers can now use Azure without migrating through offloading analytics or read-only workloads to Azure SQL Managed Instance (MI).	Thursday	Azure Updates
General availability: Azure Machine Learning announcements for June 2022	https://azure.microsoft.com/en-us/updates/general-availability-azure-machine-learning-announcements-for-june-2022/	New features include MLflow enhancements and train and deploy models in Azure hybrid and multi-cloud.	Thursday	Azure Updates
Generally available: Windows IoT on Arm64	https://azure.microsoft.com/en-us/updates/generally-available-windows-iot-on-arm64/	Windows IoT on Arm64 brings increased functionality to devices.	Thursday	Azure Updates
Public preview: Kubernetes release 1.24 support in AKS	https://azure.microsoft.com/en-us/updates/public-preview-kubernetes-release-124-support-in-aks/	Benefit from the latest features in Kubernetes release 1.24.	Thursday	Azure Updates
Azure SQL—Generally available updates for late June 2022	https://azure.microsoft.com/en-us/updates/azure-sql-generally-available-updates-for-late-june-2022/	Generally available updates made in late June 2022 for Azure SQL.	Friday	Azure Updates
Azure SQL—Public preview updates for late June 2022	https://azure.microsoft.com/en-us/updates/azure-sql-public-preview-updates-for-late-june-2022/	Public preview updates made in late June 2022 for Azure SQL.	Friday	Azure Updates

Tech Community (37 new articles)

Name	Link	Description	Publication Day	Category
Experiencing Data Access Issue in Azure portal for Log Analytics – 06/18 – Resolved	https://techcommunity.microsoft.com/t5/azure-monitor-status/experiencing-data-access-issue-in-azure-portal-for-log-analytics/ba-p/3523895	Final Update: Saturday, 18 June 2022 18:34 UTCWe've confirmed that all systems are back to normal with no customer impact as of 6/18, 18:05 UTC. Our [...]	Sunday	Tech Community
Understanding Reprovision & Point-in-Time restore in Windows 365	https://techcommunity.microsoft.com/t5/core-infrastructure-and-security/understanding-reprovision-amp-point-in-time-restore-in-windows/ba-p/3528411	I am a Modern Experience engineer a part of Microsoft M365 FastTrack center helping customers move to the cloud and adopt modern management techniques and tools [...]	Tuesday	Tech Community
New transactable offers from Esenca, Skynet, and ForaHealthyMe in Azure Marketplace	https://techcommunity.microsoft.com/t5/azure-marketplace-blog/new-transactable-offers-from-esenca-skynet-and-forahealthyme-in/ba-p/3175831	Microsoft partners like Esenca, Skynet, and ForaHealthyMe deliver transact-capable offers, which allow you to purchase directly from Azure Marketplace. Learn about these offers below: Easy [...]	Tuesday	Tech Community
Experiencing Data Latency	https://techcommunity.microsoft.com/t5/azure-	Update: Monday, 20 June 2022 20:40 UTCWe	Tuesday	Tech

for Log Analytics – 06/20 – Investigating	monitor-status/experiencing-data-latency-for-log-analytics-06-20-investigating/ba-p/3530728	continue to investigate issues within Log Analytics. Root cause is not fully understood at this time. Some customers may [...]		Community
A Tour around Durable Functions for Java	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/a-tour-around-durable-functions-for-java/ba-p/3530046	If you haven't already heard, we recently announced the public preview of Durable Functions for Java. With this release, Durable Functions now supports .NET, Node.js, Python, [...]	Tuesday	Tech Community
Experiencing Data Access issue in Azure Portal for Many Data Types – 06/21 – Resolved	https://techcommunity.microsoft.com/t5/azure-monitor-status/experiencing-data-access-issue-in-azure-portal-for-many-data/ba-p/3531295	Final Update: Tuesday, 21 June 2022 02:45 UTCWe've confirmed that all systems are back to normal with no customer impact as of 06/21, 02:20 AM UTC. [...]	Tuesday	Tech Community
CICD Automation in Synapse Analytics: taking advantage of custom parameters in Workspace Templates	https://techcommunity.microsoft.com/t5/azure-synapse-analytics-blog/cicd-automation-in-synapse-analytics-taking-advantage-of-custom/ba-p/3513546	Introduction Azure Synapse Analytics is an integrated analytics platform, which combines data warehousing, big data analytics, data integration, and visualization into a single environment. Azure [...]	Wednesday	Tech Community
Azure Tips and Tricks – How to use GitHub Actions from Azure App Service	https://techcommunity.microsoft.com/t5/azure-developer-community-blog/azure-tips-and-tricks-how-to-use-github-actions-from-azure-app/ba-p/3522473	How to use GitHub Actions from Azure App Service Automated deployments create better software When you need to manually build and deploy your app, [...]	Wednesday	Tech Community
Announcing the public preview of the Azure Virtual Desktop metadata service in Australia.	https://techcommunity.microsoft.com/t5/azure-virtual-desktop-blog/announcing-the-public-preview-of-the-azure-virtual-desktop/ba-p/3483090	We recently announced the public preview of the metadata in Japan. Today we are announcing the public preview in Australia. Prior to this you could only store [...]	Wednesday	Tech Community
Experiencing Data Latency for Log Analytics – 06/20 – Mitigating	https://techcommunity.microsoft.com/t5/azure-monitor-status/experiencing-data-latency-for-log-analytics-06-20-mitigating/ba-p/3530728	Update: Tuesday, 21 June 2022 15:10 UTCRoot cause has been isolated to high load on backend component which was impacting Log Analytics. To address this issue [...]	Wednesday	Tech Community
New API backend options in Azure Static Web Apps	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/new-api-backend-options-in-azure-static-web-apps/ba-p/3516882	Integrate APIs hosted on Azure App Service, Azure Container Apps, and Azure API Management Frontend web applications often rely on dynamic content retrieved from APIs. [...]	Wednesday	Tech Community
Moneo: Distributed GPU System Monitoring for AI Workflows	https://techcommunity.microsoft.com/t5/azure-compute-blog/moneo-distributed-gpu-system-monitoring-for-ai-workflows/ba-p/3530310	Microsoft has introduced a new open-source GPU monitoring framework named Moneo (Latin for monitor). Moneo orchestrates metric collection (DCGMI + Prometheus DB) and visualization (Grafana) across [...]	Wednesday	Tech Community
Inside Azure for IT: Driving innovation across industries with Azure	https://techcommunity.microsoft.com/t5/azure-infrastructure-blog/inside-azure-for-it-driving-innovation-across-industries-with/ba-p/3534615	We are excited to share that a new episode of Inside Azure for IT is now available! In this fireside chat with Erin Chapple, CVP, [...]	Wednesday	Tech Community
Troubleshoot Cloud Service Application issue with Application Insight – Part 2 Common Scenarios	https://techcommunity.microsoft.com/t5/azure-paas-blog/troubleshoot-cloud-service-application-issue-with-application/ba-p/3508473	When we use Azure Cloud Service to host website or proceed some data process, it's always recommended to integrate a custom log system to collect more [...]	Wednesday	Tech Community
Introducing BlindAI: An Open-Source and privacy-friendly AI deployment solution	https://techcommunity.microsoft.com/t5/azure-confidential-computing/introducing-blindai-an-open-source-and-privacy-friendly-ai/ba-p/3519306	BlindAI is an AI deployment solution, leveraging secure enclaves, to make remotely hosted AI models privacy friendly, by leveraging Azure Computing with Intel SGX. Introduction Today, [...]	Thursday	Tech Community
Azure Tips and Tricks – Getting started with Azure App Configuration for your ASP.NET Core App	https://techcommunity.microsoft.com/t5/azure-developer-community-blog/azure-tips-and-tricks-getting-started-with-azure-app/ba-p/3539176	Get started with Azure App Configuration for your ASP.NET Core app It is very important to keep secrets and settings out of source code [...]	Thursday	Tech Community
Azure portal May 2022 updates	https://techcommunity.microsoft.com/t5/azure-governance-and-management/azure-portal-may-2022-updates/ba-p/3521406	Messaging Services > Service Bus Announcing Service Bus Explorer for Azure portal public preview Analytics > Real time analytics Stream Analytics portal improvements are live with [...]	Thursday	Tech Community
Deploying Logic App Standard resource through DevOps pipeline	https://techcommunity.microsoft.com/t5/integrations-on-azure-blog/deploying-logic-app-standard-resource-through-devops-pipeline/ba-p/3541427	In collaboration with Wagner Silveira Automating the deployment of Logic Apps Standard through a CI/CD pipeline requires a different process from that used by Logic [...]	Thursday	Tech Community
Azure Marketplace new offers – June 22, 2022	https://techcommunity.microsoft.com/t5/azure-marketplace-blog/azure-marketplace-new-offers-june-22-2022/ba-p/3292642	We continue to expand the Azure Marketplace ecosystem. For this volume, 120 new offers successfully met the onboarding criteria and went live. See details of the [...]	Thursday	Tech Community
Experiencing Data Latency issue in Application Insights – 06/24 – Investigating	https://techcommunity.microsoft.com/t5/azure-monitor-status/experiencing-data-latency-issue-in-application-insights-06-24/ba-p/3546163	Initial Update: Friday, 24 June 2022 00:56 UTCWe are aware of issues within Application Insights and are actively investigating. Some customers may experience intermittent data gaps [...]	Friday	Tech Community
Announcing GA launch of Kafka Trigger extension on Azure Functions	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/announcing-ga-launch-of-kafka-trigger-extension-on-azure/ba-p/3499015	With the power of serverless event driven compute platform and real time stream processing, application development can evolve from traditional monolith apps to programming models whose [...]	Friday	Tech Community

Azure Tips and Tricks – How to perform Serverless operations with Azure DevOps	https://techcommunity.microsoft.com/t5/azure-developer-community-blog/azure-tips-and-tricks-how-to-perform-serverless-operations-with/ba-p/3545900	How to perform Serverless operations with Azure DevOps Build and deploy Azure Functions with Azure DevOps Azure Functions are great for running tasks on [...]	Friday	Tech Community
Azure Tips and Tricks – Setup an Azure Pipeline with Node.js	https://techcommunity.microsoft.com/t5/azure-developer-community-blog/azure-tips-and-tricks-setup-an-azure-pipeline-with-node-js/ba-p/3545930	Setup an Azure Pipeline with Node.js Build a Node.js application with Azure Pipelines A great way to improve the quality of your application is [...]	Friday	Tech Community
Azure Tips and Tricks – Working With Azure Functions in VS Code and GitHub	https://techcommunity.microsoft.com/t5/azure-developer-community-blog/azure-tips-and-tricks-working-with-azure-functions-in-vs-code/ba-p/3545578	Working With Azure Functions in VS Code and GitHub Overview Azure Functions is a Serverless component from Microsoft that allows you to create event-based functions [...]	Friday	Tech Community
Azure Tips and Tricks – How to use Deployment Slots in Azure App Service for Containers	https://techcommunity.microsoft.com/t5/azure-developer-community-blog/azure-tips-and-tricks-how-to-use-deployment-slots-in-azure-app/ba-p/3545518	How to use Deployment Slots in Azure App Service for Containers Managed features for containerized applications Using containers is a great way to [...]	Friday	Tech Community
Azure Tips and Tricks – Build and deploy your first app with the Azure SDK for Java on Azure	https://techcommunity.microsoft.com/t5/azure-developer-community-blog/azure-tips-and-tricks-build-and-deploy-your-first-app-with-the/ba-p/3545406	Build and deploy your first app with the Azure SDK for Java on Azure Azure is a very inclusive cloud platform. You can run applications [...]	Friday	Tech Community
Azure Tips and Tricks – How to move Azure Storage Blobs between containers	https://techcommunity.microsoft.com/t5/azure-developer-community-blog/azure-tips-and-tricks-how-to-move-azure-storage-blobs-between/ba-p/3545304	How to move Azure Storage Blobs between containers Easy file management Azure Storage is a versatile and secure storage service. You can create storage [...]	Friday	Tech Community
Azure Tips and Tricks – Remove Azure Secrets committed to GitHub	https://techcommunity.microsoft.com/t5/azure-developer-community-blog/azure-tips-and-tricks-remove-azure-secrets-committed-to-github/ba-p/3545349	Remove Azure Secrets committed to GitHub Remove passwords committed to GitHub on accident Writing code day after day means secrets, connection strings and more [...]	Friday	Tech Community
Azure Tips and Tricks – How to get started with Azure Container Apps	https://techcommunity.microsoft.com/t5/azure-developer-community-blog/azure-tips-and-tricks-how-to-get-started-with-azure-container/ba-p/3545026	How to get started with Azure Container Apps A simple way to run containers in Azure Containers offer a great way to [...]	Friday	Tech Community
Azure Tips and Tricks – How to test application performance with Azure Load Testing	https://techcommunity.microsoft.com/t5/azure-developer-community-blog/azure-tips-and-tricks-how-to-test-application-performance-with/ba-p/3544867	Application performance testing When you build an application, you want it to be fast. Users should perceive it as fast and performant, even when many [...]	Friday	Tech Community
Experiencing Data Latency for Log Analytics – 06/20 – Resolved	https://techcommunity.microsoft.com/t5/azure-monitor-status/experiencing-data-latency-for-log-analytics-06-20-resolved/ba-p/3530728	Final Update: Thursday, 23 June 2022 19:27 UTCWe've confirmed that all systems are back to normal with no customer impact as of 06/23, 17:00 UTC. Our [...]	Friday	Tech Community
Gov Topics: AVD Cross-Cloud / Cross-Tenant Deployment	https://techcommunity.microsoft.com/t5/azure-architecture-blog/gov-topics-avd-cross-cloud-cross-tenant-deployment/ba-p/3543939	I've run into a great many customers with complicated AAD / Azure tenant setups – some the result of mergers and acquisitions, others sometimes to do [...]	Friday	Tech Community
Gov Topics: Dedicated Hosts with AVD	https://techcommunity.microsoft.com/t5/azure-architecture-blog/gov-topics-dedicated-hosts-with-avd/ba-p/3543438	Azure Virtual Desktop by default will provision up VMs based on a number of different “availability” options, but the AVD blades in the Azure Portal do [...]	Friday	Tech Community
Azure Tips and Tricks – How to run Logic Apps in a Docker container	https://techcommunity.microsoft.com/t5/azure-developer-community-blog/azure-tips-and-tricks-how-to-run-logic-apps-in-a-docker/ba-p/3545220	How to run Logic Apps in a Docker container Azure Logic Apps can run anywhere You can run Azure Logic Apps anywhere, on the Azure Functions [...]	Friday	Tech Community
Experiencing Data Latency for Log Analytics – 06/17 – Mitigating	https://techcommunity.microsoft.com/t5/azure-monitor-status/experiencing-data-latency-for-log-analytics-06-17-mitigating/ba-p/3520221	Update: Friday, 17 June 2022 11:49 UTCRoot cause has been isolated to configuration error which was impacting Log Analytics .To address this issue reverting the configuration [...]	Friday	Tech Community
Experiencing Data Latency for Log Analytics – 06/17 – Resolved	https://techcommunity.microsoft.com/t5/azure-monitor-status/experiencing-data-latency-for-log-analytics-06-17-resolved/ba-p/3520221	Final Update: Friday, 17 June 2022 20:00 UTCWe've confirmed that all systems are back to normal with no customer impact as of 6/17, 20:00 UTC. Our [...]	Saturday	Tech Community
Preview: Azure Storage updating client-side encryption in SDK to address security vulnerability	https://techcommunity.microsoft.com/t5/azure-storage-blog/preview-azure-storage-updating-client-side-encryption-in-sdk-to-ba-p/3522620	About the client-side encryption security vulnerabilityAzure Storage .NET, Java, and Python SDKs support encryption on the client with a customer-managed key that is maintained in Azure [...]	Saturday	Tech Community

Microsoft Security (5 articles)

Name	Link	Description	Publication Day
Securing your IoT with Edge Secured-core devices	https://www.microsoft.com/security/blog/2022/06/20/securing-your-iot-devices-with-edge-secured-core-devices/	A recent study conducted by Microsoft in partnership with Ponemon Institute included a survey of companies that have adopted IoT solutions and 65 percent of them [...]	Tuesday
How one Microsoft software	https://www.microsoft.com/security/blog/2022/06/20/how-one-	There's still a perception that the most successful	Tuesday

engineer works to improve access management	microsoft-software-engineer-works-to-improve-access-management/	computer scientists learn programming at a young age, study engineering at a top school, and then get a [...]	
Improving AI-based defenses to disrupt human-operated ransomware	https://www.microsoft.com/security/blog/2022/06/21/improving-ai-based-defenses-to-disrupt-human-operated-ransomware/	Microsoft's deep understanding of human-operated ransomware attacks, which are powered by a thriving cybercrime gig economy, continuously informs the solutions we deliver to protect customers. Our [...]	Wednesday
Microsoft Defender for Office 365 receives highest award in SE Labs Enterprise Email Security Services test	https://www.microsoft.com/security/blog/2022/06/22/microsoft-defender-for-office-365-receives-highest-award-in-se-labs-enterprise-email-security-services-test/	In today's evolving threat landscape, email represents the primary attack vector for cybercrime, making effective email protection a key component of any security strategy.1 In Q1 [...]	Thursday
Detecting malicious key extractions by compromised identities for Azure Cosmos DB	https://www.microsoft.com/security/blog/2022/06/23/detecting-malicious-key-extractions-by-compromised-identities-for-azure-cosmos-db/	Azure Cosmos DB is a fully managed NoSQL cloud database service for modern app development. It offers a variety of advanced built-in features, such as automatic [...]	Friday

Azure Community (10 articles)

Name	Link	Description	Publication Day	Creator	
KQL lessons learnt from #365daysofKQL	https://learnsentinel.blog/2022/06/21/kql-lessons-learnt-from-365daysofkql/	If you follow my Twitter or GitHub account, you know that I recently completed a #365daysofKQL challenge. Where I shared a hunting query each day for [...]	Tuesday	Matt Zorich	Community,Azure Sentir
Creating a Soft-Remote with MQTT and Home Assistant	https://automation.baldacchino.net/?p=1395	Technology is amazing and as much as we want to use our smart phones or ask Alexa, Google and Siri to take action, nothing beats a [...]	Tuesday	Shane Baldacchino	Community,automations,carbon,green,homeas
How to Use Threatview.io Threat Intelligence Feeds with Microsoft Sentinel	https://azurecloudai.blog/2022/06/21/how-to-use-threatview-io-threat-intelligence-feeds-with-azure-sentinel/?utm_source=rss&utm_medium=rss&utm_campaign=how-to-use-threatview-io-threat-intelligence-feeds-with-azure-sentinel	Threatview.io provides some excellent threat intelligence feeds that can be used with Microsoft Sentinel as external sources. The Threatview.io feeds are updated regularly – generated daily [...]	Wednesday	Rod Trent	Corr
How to Get a List of Your Active Analytics Rules for Microsoft Sentinel	https://azurecloudai.blog/2022/06/21/how-to-get-a-list-of-your-active-analytics-rules-for-azure-sentinel/?utm_source=rss&utm_medium=rss&utm_campaign=how-to-get-a-list-of-your-active-analytics-rules-for-azure-sentinel	Though I've used the Workspace Usage Report Workbook a hundred times or more, I've never quite identified this little treasure myself. There's a number of times [...]	Wednesday	Rod Trent	Corr

How to Import One or Multiple Analytics Rules into Microsoft Sentinel	https://azurecloudai.blog/2022/06/21/how-to-import-one-or-multiple-analytics-rules-into-azure-sentinel/?utm_source=rss&utm_medium=rss&utm_campaign=how-to-import-one-or-multiple-analytics-rules-into-azure-sentinel	There are a few PowerShell options out there (including the official module) to help automate content and collateral deployment to your Microsoft Sentinel workspace. But the [...]	Wednesday	Rod Trent	Communi
Building SOC Efficiency Using Microsoft Sentinel – BSides Fort Wayne	https://azurecloudai.blog/2022/06/21/building-soc-efficiency-using-microsoft-sentinel-bsides-fort-wayne/?utm_source=rss&utm_medium=rss&utm_campaign=building-soc-efficiency-using-microsoft-sentinel-bsides-fort-wayne	I recently had the pleasure of delivering a session on building SOC efficiency using Microsoft Sentinel at the inaugural conference of BSides in Fort Wayne, Indiana. [...]	Wednesday	Rod Trent	
Spice Up Your Microsoft Sentinel KQL Query Results with Emoji	https://azurecloudai.blog/2022/06/24/spice-up-your-azure-sentinel-kql-query-results-with-emoji/?utm_source=rss&utm_medium=rss&utm_campaign=spice-up-your-azure-sentinel-kql-query-results-with-emoji	Here's a little-known tip that can help brighten an otherwise mundane query existence. Instead of producing the normal query results of boring and blah rows and [...]	Friday	Rod Trent	Comm
Microsoft Defender Weekly Wrap – Issue #30	https://azurecloudai.blog/2022/06/17/microsoft-defender-weekly-wrap-issue-30/?utm_source=rss&utm_medium=rss&utm_campaign=microsoft-defender-weekly-wrap-issue-30	The post Microsoft Defender Weekly Wrap – Issue #30 first appeared on Azure Cloud & AI Domain Blog.	Friday	Rod Trent	Community,Defende
Microsoft Sentinel this Week – Issue #66	https://azurecloudai.blog/2022/06/17/microsoft-sentinel-this-week-issue-66/?utm_source=rss&utm_medium=rss&utm_campaign=microsoft-sentinel-this-week-issue-66	The post Microsoft Sentinel this Week – Issue #66 first appeared on Azure Cloud & AI Domain Blog.	Friday	Rod Trent	Comi
SC-100 Gets Its Own Learning Path	https://azurecloudai.blog/2022/06/17/sc-100-gets-its-own-learning-path/?utm_source=rss&utm_medium=rss&utm_campaign=sc-100-gets-its-own-learning-path	When the exam for the Microsoft Cybersecurity Architect, SC-100, first went into beta, a few temporary learning modules were erected on the exam guidance page. The [...]	Saturday	Rod Trent	

Azure Policies & Initiative Updates (5 articles)

Name	Link	Description	Publication Day	Creator	Category
AzAdvertizer – News 2022-06-20	https://azurefeeds.com/2022/06/21/azadvertizer-news-2022-06-20/	Azure Policy Alias News New Azure Policy Aliases: 4 Changed Azure Policy Aliases: 1 View Azure Policy Alias Changes	Tuesday	Az Advertizer	Community
AzAdvertizer – News 2022-06-21	https://azurefeeds.com/2022/06/22/azadvertizer-news-2022-06-21/	Azure Policy Initiative News Changes on Azure Policy Initiative definitions: 1 View Azure Policy Initiative Changes Azure Policy Alias News New Azure Policy Aliases: 132 Changed [...]	Wednesday	Az Advertizer	Community
AzAdvertizer – News 2022-06-22	https://azurefeeds.com/2022/06/23/azadvertizer-news-2022-06-22/	Azure Policy Alias News New Azure Policy Aliases: 3 View Azure Policy Alias Changes Azure RBAC News Changed Azure RBAC Role definitions: 2 View Azure RBAC [...]	Thursday	Az Advertizer	Community
AzAdvertizer – News 2022-06-23	https://azurefeeds.com/2022/06/24/azadvertizer-news-2022-06-23/	Azure Policy Initiative News New Azure Policy Initiative definitions / Policy definitions added to Initiatives: 1 Changes on Azure Policy Initiative definitions: 1 View Azure Policy [...]	Friday	Az Advertizer	Community
AzAdvertizer – News 2022-06-17	https://azurefeeds.com/2022/06/18/azadvertizer-news-2022-06-17/	Azure Policy News New Azure Policy definitions: 7 Changed Azure Policy definitions: 24 View Azure Policy Changes Azure RBAC News Changed Azure RBAC Role definitions: 1 [...]	Saturday	Az Advertizer	Community

Microsoft Learn (100 new or modified learn modules)

Name	Link	Description	Publication Day	Category
Manage OneDrive	https://docs.microsoft.com/en-us/learn/modules/m365-onedrive-collaboration-manage	The management of OneDrive is ongoing after your rollout. Learn how to view reports of usage and activity within OneDrive to better understand what is happening [...]	Tuesday	Microsoft Learn,Microsoft 365,Office 365,Office OneDrive
Publish and share in Power BI	https://docs.microsoft.com/en-us/learn/modules/publish-share-power-bi	Publish and share your Power BI reports and dashboards to teammates in your organization or to everyone on the web.	Tuesday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform Power BI
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	Tuesday	Microsoft Learn,Minecraft
Analyze your directory and network readiness for Microsoft 365	https://docs.microsoft.com/en-us/learn/modules/m365-directory-network-readiness	Learn how new tools and deployment options reduce and streamline network traffic.	Tuesday	Microsoft Learn,Microsoft 365,Windows
Deploy new devices	https://docs.microsoft.com/en-us/learn/modules/deploy-new-devices	Use Autopilot to deploy new hardware or refreshing an existing hardware with the organization's desired configuration, without using the traditional imaging process.	Tuesday	Microsoft Learn,Microsoft Endpoint Manager,Microsoft Endpoint Manager Endpoint Configuration Manager,Microsoft Endpoint Manager Intune,Windows
Explore Azure App Service	https://docs.microsoft.com/en-us/learn/modules/introduction-to-azure-app-service	Learn about the key components of Azure App Service and how App Service can help you create, maintain, and deploy web apps more efficiently.	Tuesday	Microsoft Learn,Azure,Azure App Service
Design a compute solution	https://docs.microsoft.com/en-us/learn/modules/design-compute-solution	Azure Architects design and recommend compute solutions.	Tuesday	Microsoft Learn,Azure App Service,Azure Batch,Azure Container Instances,Azure Virtual Machines
Build multi-table statements using KQL	https://docs.microsoft.com/en-us/learn/modules/build-multi-table-statements-kusto-query-language	Build multi-table statements using KQL	Tuesday	Microsoft Learn,Azure,Azure Sentinel
Manage your cloud security posture management	https://docs.microsoft.com/en-us/learn/modules/manage-cloud-security-posture-management	Manage your cloud security posture management	Tuesday	Microsoft Learn,Azure,Azure Microsoft Defender for Cloud
Create Azure resources by using Azure CLI	https://docs.microsoft.com/en-us/learn/modules/create-azure-resources-by-using-azure-cli	Create Azure resources by using Azure CLI	Tuesday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Manage and monitor data warehouse activities in Azure Synapse Analytics	https://docs.microsoft.com/en-us/learn/modules/manage-monitor-data-warehouse-activities-azure-synapse-analytics	Manage and monitor data warehouse activities in Azure Synapse Analytics	Tuesday	Microsoft Learn,Azure Synapse Analytics
Configure virtual networks	https://docs.microsoft.com/en-us/learn/modules/configure-virtual-networks	You will learn to configure virtual networks and subnets, including IP addressing.	Tuesday	Microsoft Learn,Azure Virtual Network

Analyze query results using KQL	https://docs.microsoft.com/en-us/learn/modules/analyze-results-kusto-query-language	Analyze query results using KQL	Tuesday	Microsoft Learn,Azure,Azure Sentinel
Get tips and tricks for teaching DP-900 Microsoft Azure Data Fundamentals	https://docs.microsoft.com/en-us/learn/modules/get-tips-tricks-teach-dp-900-microsoft-azure-data-fundamentals	Learn tips and tricks about preparing for your first teaching session, which labs to use, when and how to introduce technical topics, as well as other [...]	Tuesday	Microsoft Learn,Azure
Manage Azure AD Identity Protection	https://docs.microsoft.com/en-us/learn/modules/manage-azure-active-directory-identity-protection	Protecting a user's identity by monitoring their usage and sign-in patterns will ensure a secure cloud solution. Explore how to design and implement Azure AD Identity [...]	Tuesday	Microsoft Learn,Azure,Azure Active Directory
Implement sensitivity labels	https://docs.microsoft.com/en-us/learn/modules/implement-sensitivity-labels	Implement sensitivity labels	Tuesday	Microsoft Learn,Microsoft 365,Office 365
Deploy using the Microsoft Deployment Toolkit	https://docs.microsoft.com/en-us/learn/modules/deploy-use-microsoft-deployment-toolkit	Discusses the shifts from traditional to modern management and where on-premises solutions best fit in today's enterprise.	Tuesday	Microsoft Learn,Microsoft Endpoint Manager,Microsoft Endpoint Manager Endpoint Configuration Manager,Microsoft Endpoint Manager Intune,Microsoft Endpoint Manager microsoft-deployment-toolkit,Windows
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.	Tuesday	Microsoft Learn,Azure Synapse Analytics
Get introduced to the finance and operations apps	https://docs.microsoft.com/en-us/learn/modules/get-introduced-finance-operations-apps	Get introduced to the finance and operations apps	Tuesday	Microsoft Learn,Dynamics 365,Dynamics 365 Finance and Operations
Explore common Dynamics 365 activities and integration options	https://docs.microsoft.com/en-us/learn/modules/examine-common-activities-integration-options	Explore common Dynamics 365 activities and integration options	Tuesday	Microsoft Learn,Dynamics 365
Construct KQL statements for Microsoft Sentinel	https://docs.microsoft.com/en-us/learn/modules/construct-kusto-query-language-statements	Construct KQL statements for Microsoft Sentinel	Tuesday	Microsoft Learn,Azure,Azure Sentinel
Explore personnel management capabilities in Dynamics 365 Human Resources	https://docs.microsoft.com/en-us/learn/modules/explore-personnel-management-capabilities-microsoft	Explore personnel management capabilities in Dynamics 365 Human Resources	Tuesday	Microsoft Learn,Dynamics 365,Dynamics 365 Human Resources
Analyze and optimize data warehouse storage in Azure Synapse Analytics	https://docs.microsoft.com/en-us/learn/modules/analyze-optimize-data-warehouse-storage-azure-synapse-analytics	Analyze and optimize data warehouse storage in Azure Synapse Analytics	Tuesday	Microsoft Learn,Azure Synapse Analytics
Automate inspection of health	https://docs.microsoft.com/en-us/learn/modules/automate-inspection-health	Automate inspection of health	Tuesday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Use data loading best practices in Azure Synapse Analytics	https://docs.microsoft.com/en-us/learn/modules/use-data-loading-best-practices-azure-synapse-analytics	Use data loading best practices in Azure Synapse Analytics	Tuesday	Microsoft Learn,Azure Synapse Analytics
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	Tuesday	Microsoft Learn,Azure Sentinel
Understand concurrency in MySQL	https://docs.microsoft.com/en-us/learn/modules/understand-concurrency-mysql	Learn about concurrency in MySQL, including how to limit the number of connections, and when to use thread pools.	Tuesday	Microsoft Learn,Azure Database for MySQL
Design and implement private access to Azure Services	https://docs.microsoft.com/en-us/learn/modules/design-implement-private-access-to-azure-services	You will learn to design and implement private access to Azure Services with Azure Private Link, and virtual network service endpoints.	Wednesday	Microsoft Learn,Azure Private Link,Azure Virtual Network
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	Wednesday	Microsoft Learn,Azure Active Directory,Office 365 Microsoft Defender for Office 365,Office Exchange Server,Office Microsoft Exchange Online,Office Outlook
Secure MySQL	https://docs.microsoft.com/en-us/learn/modules/secure-mysql	Learn about Azure Database for MySQL security,	Wednesday	Microsoft Learn,Azure Database for

	us/learn/modules/secure-mysql	encryption in Azure Database for MySQL, and how to configure Azure AD authentication.		MySQL,Windows Active Directory
Utilize threat intelligence in Microsoft Sentinel	https://docs.microsoft.com/en-us/learn/modules/utilize-threat-intelligence-azure-sentinel	Utilize threat intelligence in Microsoft Sentinel	Wednesday	Microsoft Learn,Azure,Azure Microsoft Sentinel
Create and manage Microsoft Sentinel workspaces	https://docs.microsoft.com/en-us/learn/modules/create-manage-azure-sentinel-workspaces	Create and manage Microsoft Sentinel workspaces	Wednesday	Microsoft Learn,Azure,Azure Sentinel
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	Wednesday	Microsoft Learn,Azure Machine Learning
Automate deployment of database resources	https://docs.microsoft.com/en-us/learn/modules/configure-automatic-deployment-azure-sql-database	Automate deployment of database resources	Wednesday	Microsoft Learn,Azure,Azure SQL Database,SQL Server
Get started with AI Builder entity extraction	https://docs.microsoft.com/en-us/learn/modules/ai-builder-entity-extraction	Learn how to use AI Builder entity extraction to identify key elements from text.	Wednesday	Microsoft Learn,Microsoft Power Platform Power Apps
Connect data to Microsoft Sentinel using data connectors	https://docs.microsoft.com/en-us/learn/modules/connect-data-to-azure-sentinel-with-data-connectors	Connect data to Microsoft Sentinel using data connectors	Wednesday	Microsoft Learn,Azure,Azure Sentinel
Plan hybrid transactional and analytical processing using Azure Synapse Analytics	https://docs.microsoft.com/en-us/learn/modules/design-hybrid-transactional-analytical-processing-using-azure-synapse-analytics	Plan hybrid transactional and analytical processing using Azure Synapse Analytics	Wednesday	Microsoft Learn,Azure Synapse Analytics
Query logs in Microsoft Sentinel	https://docs.microsoft.com/en-us/learn/modules/query-logs-azure-sentinel	Query logs in Microsoft Sentinel	Wednesday	Microsoft Learn,Azure,Azure Sentinel
Implement and manage external identities	https://docs.microsoft.com/en-us/learn/modules/implement-manage-external-identities	Inviting external users to use company Azure resources is a great benefit, but you want to do it in a secure way. Explore how to enable [...]	Wednesday	Microsoft Learn,Azure,Azure Active Directory
Explore warehouse and inventory capabilities	https://docs.microsoft.com/en-us/learn/modules/explore-warehouse-inventory-management-capabilities	Explore warehouse and inventory capabilities	Wednesday	Microsoft Learn,Dynamics 365,Dynamics 365 Supply Chain Management
Monitor your Microsoft Teams environment	https://docs.microsoft.com/en-us/learn/modules/monitor-your-microsoft-teams-environment	Learn about different reports and dashboards to monitor your Teams environment, including Microsoft 365 and Teams usage reports, Microsoft Productivity Score, Azure AD access reviews, and [...]	Wednesday	Microsoft Learn,Microsoft 365,Microsoft Teams
Provision and test environments	https://docs.microsoft.com/en-us/learn/modules/configure-provision-environments	Provision and test environments	Wednesday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Evaluate a regulatory compliance strategy	https://docs.microsoft.com/en-us/learn/modules/evaluate-regulatory-compliance-strategy	Learn how to evaluate a cybersecurity strategy for regulatory compliance.	Wednesday	Microsoft Learn,Azure
Understand architecture best practices and how they are changing with the Cloud	https://docs.microsoft.com/en-us/learn/modules/understand-architecture-best-practices-how-change-cloud	Learn best practices for cybersecurity architecture and how they have been affected by cloud computing.	Wednesday	Microsoft Learn,Azure,Azure Microsoft Defender for Cloud,Azure Microsoft Sentinel,Microsoft 365 Microsoft Defender for Cloud Apps,Microsoft 365 Microsoft Defender for Identity
Understand the MySQL storage engine	https://docs.microsoft.com/en-us/learn/modules/understand-mysql-storage-engine	Learn about MySQL's pluggable storage engine model, and learn about common storage engines, and those supported by Azure Database for MySQL.	Wednesday	Microsoft Learn,Azure Database for MySQL,Azure Storage
Use watchlists in Microsoft Sentinel	https://docs.microsoft.com/en-us/learn/modules/use-watchlists-azure-sentinel	Use watchlists in Microsoft Sentinel	Wednesday	Microsoft Learn,Azure,Azure Sentinel
Introduction to Microsoft Defender for Cloud	https://docs.microsoft.com/en-us/learn/modules/intro-to-defender-cloud	Learn all about Microsoft Defender for Cloud and how it can protect your multicloud environment which can consist of Azure, AWS, GCP, Hybrid and on-premises servers, [...]	Wednesday	Microsoft Learn,Azure,Azure Microsoft Defender for Cloud
Automate Azure Functions deployments with Azure Pipelines	https://docs.microsoft.com/en-us/learn/modules/deploy-azure-functions	Implement a CI/CD pipeline for Azure Functions.	Wednesday	Microsoft Learn,Azure,Azure DevOps
Explore MySQL	https://docs.microsoft.com/en-us/learn/modules/explore-mysql	Explore the component parts of MySQL, and learn	Wednesday	Microsoft Learn,Azure Database for

Architecture	us/learn/modules/explore-mysql-architecture	how to find your way around Azure Database for MySQL.		MySQL,Azure Storage
Implement data classification of sensitive information	https://docs.microsoft.com/en-us/learn/modules/implement-data-classification-of-sensitive-information	Implement data classification of sensitive information	Wednesday	Microsoft Learn,Microsoft 365,Office 365
Design authentication and authorization solutions	https://docs.microsoft.com/en-us/learn/modules/design-authentication-authorization-solutions	Azure Architects design and recommend authentication and authorization solutions.	Wednesday	Microsoft Learn,Azure Active Directory,Azure Role-based access control
Use specialized components in a model-driven form	https://docs.microsoft.com/en-us/learn/modules/specialized-components-model-form	Learn how to use specialized components in a model-driven form.	Thursday	Microsoft Learn,Microsoft Power Platform Power Apps
Manage assets and content settings in Dynamics 365 Marketing	https://docs.microsoft.com/en-us/learn/modules/manage-assets-content-settings	Learn about managing assets, keywords, content blocks, and content settings in Dynamics 365 Marketing.	Thursday	Microsoft Learn,Dynamics 365,Dynamics 365 Marketing
Introduction to Azure Arc	https://docs.microsoft.com/en-us/learn/modules/intro-to-azure-arc	Introduction to Azure Arc	Thursday	Microsoft Learn,Azure,azure-arc
Deploy Microsoft Purview and scan an Azure Data Lake resource using the Azure portal	https://docs.microsoft.com/en-us/learn/modules/deploy-microsoft-purview-scan-data-resources	This module will teach you how to deploy a Microsoft Purview account in your subscription, register and scan an Azure Data Lake resource, and apply permissions [...]	Thursday	Microsoft Learn,Azure,Azure Microsoft Purview
Measure performance in Azure Cosmos DB SQL API	https://docs.microsoft.com/en-us/learn/modules/measure-performance-azure-cosmos-db-sql-api	We will learn to use Azure Monitor to create and analyze monitoring data for Azure Cosmos DB.	Thursday	Microsoft Learn,Azure Cosmos DB
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
Tune queries in Azure Database for PostgreSQL	https://docs.microsoft.com/en-us/learn/modules/tune-queries-azure-database-for-postgresql	Relational databases store many different types of data for many different types of applications. Some databases have thousands of users and some have just one user. [...]	Thursday	Microsoft Learn,Azure Database for PostgreSQL
Understand concurrency in PostgreSQL	https://docs.microsoft.com/en-us/learn/modules/understand-concurrency-postgresql	Azure Database for PostgreSQL is a multi-user relational database solution. The ability to support many concurrent users enables PostgreSQL databases to scale out and enable applications [...]	Thursday	Microsoft Learn,Azure Database for PostgreSQL
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
Optimize vacuum in Azure Database for PostgreSQL	https://docs.microsoft.com/en-us/learn/modules/optimize-vacuum-azure-database-for-postgresql	Azure Database for PostgreSQL uses vacuum and autovacuum to remove rows that have been marked as soft-deleted after an update or deletion.	Thursday	Microsoft Learn,Azure Database for PostgreSQL
Plan and design the integration of enterprise apps for SSO	https://docs.microsoft.com/en-us/learn/modules/plan-design-integration-of-enterprise-apps-for-ssso	Enterprise app deployment enables control over which users can access the apps, easily log into apps with single-sign-on, and provide integrated usage reports.	Thursday	Microsoft Learn,Azure,Azure Active Directory
Build multi-item transactions with the Azure Cosmos DB SQL API	https://docs.microsoft.com/en-us/learn/modules/build-multi-item-transactions-azure-cosmos-db-sql-api	Author stored procedures using JavaScript in Azure Cosmos DB SQL API.	Thursday	Microsoft Learn,Azure Cosmos DB
Implement security in Azure Cosmos DB SQL API	https://docs.microsoft.com/en-us/learn/modules/implement-security-azure-cosmos-db-sql-api	We will learn the different security models that Azure Cosmos DB uses.	Thursday	Microsoft Learn,Azure Cosmos DB
Explore Azure Functions	https://docs.microsoft.com/en-us/learn/modules/explore-azure-functions	Learn how Azure Functions can be a great solution for data processing, systems integration, and building simple APIs and microservices.	Thursday	Microsoft Learn,Azure,Azure Functions
Understand PostgreSQL query processing	https://docs.microsoft.com/en-us/learn/modules/understand-postgresql-query-process	The Azure Database for PostgreSQL server receives SQL queries and returns the relevant results. Each SQL query goes through several stages in order to return the [...]	Thursday	Microsoft Learn,Azure Database for PostgreSQL
Implement and monitor the integration of	https://docs.microsoft.com/en-us/learn/modules/implement	Deploying and monitoring enterprise applications to Azure solutions can ensure security. Explore how	Thursday	Microsoft Learn,Azure,Azure Active Directory

enterprise apps for SSO	monitor-integration-of-enterprise-apps-for-ssso	to deploy on-premises and cloud based apps to users.		
Describe the scheduling process	https://docs.microsoft.com/en-us/learn/modules/describe-scheduling-process	Describe the scheduling process	Thursday	Microsoft Learn,Dynamics 365,Dynamics 365 Field Service
Build a mobile-optimized app from Power Apps	https://docs.microsoft.com/en-us/learn/modules/build-mobile-optimized	Learn about building a mobile-optimized app from Power Apps.	Thursday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform Power Apps
Understand client-server communication in PostgreSQL	https://docs.microsoft.com/en-us/learn/modules/understand-client-server-communication-postgresql	PostgreSQL is a client-server system, which allows many clients to connect to a central server. In this module you will learn how PostgreSQL manages connections from [...]	Thursday	Microsoft Learn,Azure Database for PostgreSQL
Share knowledge within teams	https://docs.microsoft.com/en-us/learn/modules/share-knowledge-within-teams	Share knowledge within teams	Friday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Implement device data protection	https://docs.microsoft.com/en-us/learn/modules/implement-device-data-protection	This module describes how you can use Intune to create and manage WIP policies that manage this protection. The module also covers implementing BitLocker and Encrypting [...]	Friday	Microsoft Learn,Microsoft Endpoint Manager,Microsoft Endpoint Manager Endpoint Configuration Manager,Microsoft Endpoint Manager Intune,Windows
Monitor app performance	https://docs.microsoft.com/en-us/learn/modules/monitor-app-performance	Learn how to use the tools offered in Application Insights to enhance the performance and stability of your applications.	Friday	Microsoft Learn,Azure Application Insights,Azure Monitor
Implement Bicep	https://docs.microsoft.com/en-us/learn/modules/implement-bicep	Implement Bicep	Friday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Implement Azure Synapse Link with Azure Cosmos DB	https://docs.microsoft.com/en-us/learn/modules/configure-azure-synapse-link-with-azure-cosmos-db	Implement Azure Synapse Link with Azure Cosmos DB	Friday	Microsoft Learn,Azure Cosmos DB,Azure Synapse Analytics
Procedures and functions in PostgreSQL	https://docs.microsoft.com/en-us/learn/modules/procedures-functions-postgresql	PostgreSQL supports stored procedures and functions to make SQL queries reusable. In this module you will learn how to create and run stored procedures and functions.	Friday	Microsoft Learn,Azure Database for PostgreSQL
Manage Azure Pipeline agents and pools	https://docs.microsoft.com/en-us/learn/modules/manage-azure-pipeline-agents-pools	Manage Azure Pipeline agents and pools	Friday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Develop monitor and status dashboards	https://docs.microsoft.com/en-us/learn/modules/develop-monitor-status-dashboards	Develop monitor and status dashboards	Friday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Introduction to Microsoft 365 threat protection	https://docs.microsoft.com/en-us/learn/modules/introduction-microsoft-365-threat-protection	Introduction to Microsoft 365 threat protection	Friday	Microsoft Learn,Microsoft 365,Microsoft 365 Microsoft Defender for Cloud Apps,Microsoft 365 Microsoft Defender for Identity
Implement tools to track usage and flow	https://docs.microsoft.com/en-us/learn/modules/implement-tools-track-usage-flow	Implement tools to track usage and flow	Friday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Understand advanced data visualization concepts	https://docs.microsoft.com/en-us/learn/modules/understand-advanced-data-visualization-concepts	Create cohesive, inclusive, and efficient Power BI reports to effectively communicate results.	Friday	Microsoft Learn,Microsoft Power Platform Power BI
Understand write-ahead logging	https://docs.microsoft.com/en-us/learn/modules/understand-write-ahead-logging	Azure Database for PostgreSQL is an ACID compliant database service. Write ahead logging ensures changes are both atomic and durable (the A and D in ACID). [...]	Friday	Microsoft Learn,Azure Database for PostgreSQL
Create a classification model with Azure Machine Learning designer	https://docs.microsoft.com/en-us/learn/modules/create-classification-model-azure-machine-learning-designer	Create a classification model with Azure Machine Learning designer	Friday	Microsoft Learn,Azure Machine Learning
Use system catalogs and system views in PostgreSQL	https://docs.microsoft.com/en-us/learn/modules/use-system-catalogs-system-views-postgresql	Relational databases can store vast quantities of data, but they also need to hold information about the structure of that data. For an operational database management [...]	Friday	Microsoft Learn,Azure Database for PostgreSQL

Manage Microsoft Defender for Endpoint	https://docs.microsoft.com/en-us/learn/modules/manage-microsoft-defender-endpoint	This module explores using Microsoft Defender for Endpoint to provide additional protection and monitor devices against threats.	Friday	Microsoft Learn,Microsoft Endpoint Manager,Microsoft Endpoint Manager Endpoint Configuration Manager,Microsoft Endpoint Manager Intune,Windows
Explore PostgreSQL architecture	https://docs.microsoft.com/en-us/learn/modules/explore-postgresql-architecture	PostgreSQL is an open-source relational database system that is now available as a service in Azure. In this module you will learn about the PostgreSQL architecture, [...]	Friday	Microsoft Learn,Azure Database for PostgreSQL
Implement app registration	https://docs.microsoft.com/en-us/learn/modules/implement-app-registration	Line of business developed in-house need registration in Azure AD and assigned to users for a secure Azure solution. Explore how to implement app registration.	Friday	Microsoft Learn,Azure,Azure Active Directory
Create your first Azure Database for MySQL flexible server	https://docs.microsoft.com/en-us/learn/modules/create-azure-database-for-mysql	Microsoft Azure Database for MySQL is an Azure managed data service. It considerably simplifies database deployment, management, and maintenance, while providing compatibility with existing MySQL database [...]	Friday	Microsoft Learn,Azure Database for MySQL
Catalog data artifacts by using Microsoft Purview	https://docs.microsoft.com/en-us/learn/modules/catalog-data-artifacts-use-microsoft-purview	Register, scan, catalog, and view data assets and their relevant details in Microsoft Purview.	Friday	Microsoft Learn,Azure Microsoft Purview
Survey the Components of Azure Synapse Analytics	https://docs.microsoft.com/en-us/learn/modules/survey-components-of-azure-synapse-analytics	Survey the Components of Azure Synapse Analytics	Friday	Microsoft Learn,Azure Synapse Analytics
Understand data warehouse developer features of Azure Synapse Analytics	https://docs.microsoft.com/en-us/learn/modules/understand-data-warehouse-developer-features-of-azure-synapse-analytics	Understand data warehouse developer features of Azure Synapse Analytics	Friday	Microsoft Learn,Azure Synapse Analytics
Secure Azure Database for PostgreSQL	https://docs.microsoft.com/en-us/learn/modules/secure-azure-database-for-postgresql	Azure Database for PostgreSQL includes comprehensive security features including encryption in transit and at rest, authentication, and granting permissions to database users. In this module you [...]	Friday	Microsoft Learn,Azure Database for PostgreSQL
Explore Microsoft Teams	https://docs.microsoft.com/en-us/learn/modules/explore-teams	Learn about Microsoft Teams capabilities, including Teams core workloads and integration with other Microsoft services and platforms. Understand the Teams architecture and Teams certified solutions.	Friday	Microsoft Learn,Microsoft 365,Microsoft Teams
Manage Microsoft Defender in Windows client	https://docs.microsoft.com/en-us/learn/modules/manage-microsoft-defender-windows-client	This module explains the built-in security features of Windows clients and how to implement them using policies.	Friday	Microsoft Learn,Microsoft Endpoint Manager,Microsoft Endpoint Manager Endpoint Configuration Manager,Microsoft Endpoint Manager Intune,Windows
Explore Azure Active Directory	https://docs.microsoft.com/en-us/learn/modules/explore-azure-active-directory	This module introduces students to the concepts of Azure Active Directory.	Friday	Microsoft Learn,Microsoft Endpoint Manager,Microsoft Endpoint Manager Endpoint Configuration Manager,Microsoft Endpoint Manager Intune,Windows
Manage identities in Azure Active Directory	https://docs.microsoft.com/en-us/learn/modules/manage-identities-azure-active-directory	This module introduces students to identity concepts including role based access control and managing groups.	Friday	Microsoft Learn,Microsoft Endpoint Manager,Microsoft Endpoint Manager Endpoint Configuration Manager,Microsoft Endpoint Manager Intune,Windows
Examine the enterprise desktop	https://docs.microsoft.com/en-us/learn/modules/examine-enterprise-desktop	This module introduces the student to the concepts of modern management and the enterprise desktop lifecycle.	Friday	Microsoft Learn,Microsoft Endpoint Manager,Microsoft Endpoint Manager Endpoint Configuration Manager,Microsoft Endpoint Manager Intune,Microsoft Endpoint Manager microsoft-deployment-toolkit,Windows
Deploy using Endpoint Configuration Manager	https://docs.microsoft.com/en-us/learn/modules/deploy-use-endpoint-configuration-manager	This module explains the common day to day tasks that Administrators would use Configuration Manager to perform.	Friday	Microsoft Learn,Microsoft Endpoint Manager,Microsoft Endpoint Manager Endpoint Configuration Manager,Microsoft Endpoint Manager Intune,Windows
Use Delta Lake in Azure Synapse Analytics	https://docs.microsoft.com/en-us/learn/modules/use-delta-lake-azure-synapse-analytics	Delta Lake is an open source relational storage area for Spark that you can use to implement a data lakehouse architecture in Azure Synapse Analytics.	Friday	Microsoft Learn,Azure Synapse Analytics
Use the UNIX shell to wrangle log data	https://docs.microsoft.com/en-us/learn/modules/unix-shell-wrangle-data	Have you ever needed to transform data from one format to another? Transforming data is a common task for developers. Whether you're trying to extract some [...]	Saturday	Microsoft Learn,Visual Studio Code