

AzureFeeds

Azure Feeds Newsletter

Weekly Update: Saturday May 28 2022 to Saturday June 04 2022

Azure Updates (9 new azure updates)

Name	Link	Description	Publication Day	Category
General availability: Azure Bastion IP based connection	https://azure.microsoft.com/en-us/updates/general-availability-azure-bastion-ip-based-connection-connect-onpremises-resources-via-specified-ip-address/	You can now use Azure Bastion to connect to on-premises resources over ExpressRoute and Site-to-Site VPN	Wednesday	Azure Updates
Generally available: Switzerland North Availability Zones	https://azure.microsoft.com/en-us/updates/generally-available-switzerland-north-availability-zones/	Three new zones provide you with options for additional resiliency and tolerance to infrastructure impact.	Wednesday	Azure Updates
General availability: New portal experience for Microsoft Artifact Registry	https://azure.microsoft.com/en-us/updates/general-availability-new-portal-experience-for-microsoft-artifact-registry/	You can now browse for Microsoft artifacts and container images on the Microsoft Artifact Registry website.	Wednesday	Azure Updates
Generally available: Azure NC A100 v4 virtual machines for AI	https://azure.microsoft.com/en-us/updates/generally-available-azure-nc-a100-v4-virtual-machines-for-ai/	Perfect for a range of AI workloads, this new virtual machines series can give you a significant performance boost over our previous NC generation series.	Thursday	Azure Updates
General availability: Conversational language understanding	https://azure.microsoft.com/en-us/updates/general-availability-conversational-language-understanding/	Conversational language understanding includes multilingual transformer-based models as the underlying model architecture and results in significant accuracy improvements over its predecessor, LUIS.	Thursday	Azure Updates
Public preview: Manage Azure Web Application Firewall policies in Azure Firewall Manager	https://azure.microsoft.com/en-us/updates/public-preview-manage-azure-waf-policies-in-azure-firewall-manager/	Azure Firewall Manager now supports the ability to manage Azure Web Application Firewall (WAF) policies for application delivery platforms, Application Gateway, and Azure Front Door, at [...]	Thursday	Azure Updates
General availability: Storage optimized Azure VMs deliver higher performance for data analytics	https://azure.microsoft.com/en-us/updates/general-availability-storage-optimized-azure-vm-deliver-higher-performance-for-data-analytics/	The new Lsv3 and Lsv3 VM series are well suited for high throughput and high IOPS workloads including big data applications, SQL and NoSQL databases, data [...]	Thursday	Azure Updates
Public preview: Azure Percept DK May (2205) software update	https://azure.microsoft.com/en-us/updates/apdk2205update/	The Azure Percept March update includes fixes related to security.	Friday	Azure Updates
Public preview: Manage Azure Web Application Firewall policies in Azure Firewall Manager	https://azure.microsoft.com/en-us/updates/public-preview-manage-azure-web-application-firewall-policies-in-azure-firewall-manager/	Azure Firewall Manager now supports the ability to manage Azure Web Application Firewall (WAF) policies for application delivery platforms, Application Gateway, and Azure Front Door, at [...]	Friday	Azure Updates

Tech Community (26 new articles)

Name	Link	Description	Publication Day	Category
Create test environment for IBM MQ and Logic App	https://techcommunity.microsoft.com/t5/integrations-on-azure-blog/create-test-environment-for-ibm-mq-and-logic-app/ba-p/3442168	Introduction in this article I will show how to create IBM MQ server based on a Docker image that will be deployed to azure container instance create [...]	Sunday	Tech Community
Cloud service extended support – Supported and unsupported scenarios	https://techcommunity.microsoft.com/t5/azure-paas-blog/cloud-service-extended-support-supported-and-unsupported/ba-p/3362144	What is cloud service extended support? Azure Cloud Service Extended support (shortly CS-ES) is the ARM (Azure Resource Manager) version of the existing Azure Cloud [...]	Monday	Tech Community
Search service – add data source from SQL database in private network	https://techcommunity.microsoft.com/t5/azure-paas-blog/search-service-add-data-source-from-sql-database-in-private/ba-p/3444247	Pre-requirements: Before we start, please read these documents Introduction to Azure Cognitive Search and Data sources gallery – Azure Cognitive Search. Referred from these documents above [...]	Monday	Tech Community
Azure Storage How to Monitor Azure Storage Account Data Part -II	https://techcommunity.microsoft.com/t5/azure-paas-blog/azure-storage-how-to-monitor-azure-storage-account-data-part-ii/ba-p/3444190	This is a continuation of How to Monitor the Azure storage Account data, Part I of this blog can be found here. In this blog, we [...]	Tuesday	Tech Community

Azure Synapse Analytics May Update 2022	https://techcommunity.microsoft.com/t5/azure-synapse-analytics-blog/azure-synapse-analytics-may-update-2022/ba-p/3430970	Azure Synapse Analytics May 2022 Update Welcome to the May 2022 update for Azure Synapse Analytics! This month, you'll find sections on the new Azure Synapse [...]	Wednesday	Tech Community
New transactable offers from CadDo, SciMar ONE, and LEIRA Technologies in Azure Marketplace	https://techcommunity.microsoft.com/t5/azure-marketplace-blog/new-transactable-offers-from-caddo-sci-mar-one-and-leira/ba-p/3175829	Microsoft partners like CadDo, SciMar ONE, and LEIRA Technologies deliver transact-capable offers, which allow you to purchase directly from Azure Marketplace. Learn about these offers below: [...]	Wednesday	Tech Community
Experiencing Alerting failure for Metric Alerts – 05/31 – Mitigating	https://techcommunity.microsoft.com/t5/azure-monitor-status/experiencing-alerting-failure-for-metric-alerts-05-31-mitigating/ba-p/3452753	Update: Tuesday, 31 May 2022 23:28 UTCRoot cause has been isolated to a bad deployment. To address this issue we are in the process of rolling [...]	Wednesday	Tech Community
Experiencing Data Latency in Azure portal for Many Data Types – 06/01 – Mitigating	https://techcommunity.microsoft.com/t5/azure-monitor-status/experiencing-data-latency-in-azure-portal-for-many-data-types-06/ba-p/3452986	Update: Wednesday, 01 June 2022 01:25 UTCRoot cause has been isolated to a backend dependency. Some customers using Application Insights and Log Analytics may experience data [...]	Wednesday	Tech Community
Update management for Windows on a Windows 365 Cloud PC	https://techcommunity.microsoft.com/t5/core-infrastructure-and-security/update-management-for-windows-on-a-windows-365-cloud-pc/ba-p/3452703	Hello! I am a Subject Matter Expert engineer with Microsoft's FastTrack Center for M365 and have spent the last few years helping enterprises [...]	Wednesday	Tech Community
Experiencing Alerting failure for Metric Alerts – 05/31 – Resolved	https://techcommunity.microsoft.com/t5/azure-monitor-status/experiencing-alerting-failure-for-metric-alerts-05-31-resolved/ba-p/3452753	Final Update: Wednesday, 01 June 2022 05:45 UTCWe've confirmed that all systems are back to normal with no customer impact as of 06/01, 05:30 UTC. Our [...]	Wednesday	Tech Community
Experiencing Data Loss for Log Analytics – 06/01 – Investigating	https://techcommunity.microsoft.com/t5/azure-monitor-status/experiencing-data-loss-for-log-analytics-06-01-investigating/ba-p/3454747	Update: Wednesday, 01 June 2022 11:19 UTC We are aware of issues within Log Analytics and are actively investigating. Some customers may experience data latency and potential [...]	Wednesday	Tech Community
Azure Static Web Apps CLI is now GA (general availability)	https://techcommunity.microsoft.com/t5/azure-developer-community-blog/azure-static-web-apps-cli-is-now-ga-general-availability/ba-p/3429213	What is Azure Static Web Apps or SWA (Static Web Apps) Azure Static Web Apps is a service that's perfect for your full stack as well [...]	Thursday	Tech Community
Degraded experience viewing metric alerts – 05/31 – Resolved	https://techcommunity.microsoft.com/t5/azure-monitor-status/degraded-experience-viewing-metric-alerts-05-31-resolved/ba-p/3452753	Final Update: Wednesday, 01 June 2022 05:45 UTCWe've confirmed that all systems are back to normal with no customer impact as of 06/01, 05:30 UTC. Our [...]	Thursday	Tech Community
New storage optimized Azure VMs deliver higher performance for data intensive workloads	https://techcommunity.microsoft.com/t5/azure-compute-blog/new-storage-optimized-azure-vm-deliver-higher-performance-for/ba-p/3403356	New storage optimized Azure VMs deliver higher performance for data intensive workloads Written by Sasha Melamed, Senior Product Manager, Azure Compute Platform We are excited [...]	Thursday	Tech Community
Experiencing Data Latency for Application Insights – 06/01 – Mitigating	https://techcommunity.microsoft.com/t5/azure-monitor-status/experiencing-data-latency-for-application-insights-06-01/ba-p/3457255	Update: Wednesday, 01 June 2022 20:49 UTCRoot cause has been isolated to a backend dependency which was impacting. Some customers using Application Insights in North Europe [...]	Thursday	Tech Community
Armchair Architects: The edge computing model	https://techcommunity.microsoft.com/t5/azure-architecture-blog/armchair-architects-the-edge-computing-model/ba-p/3456575	So, what is "edge computing"? It's a compute environment of different sizes that exists on-premises that helps customers and solutions do things like aggregate, filter, or [...]	Thursday	Tech Community
Experiencing Data Access Issue in Azure portal for Log Analytics – 06/01 – Resolved	https://techcommunity.microsoft.com/t5/azure-monitor-status/experiencing-data-access-issue-in-azure-portal-for-log-analytics/ba-p/3457669	Final Update: Wednesday, 01 June 2022 22:38 UTCWe've confirmed that all systems are back to normal with no customer impact as of 6/01, 22:00 UTC. Our [...]	Thursday	Tech Community
How to apply custom image while creating batch pool and node for Python runtime?	https://techcommunity.microsoft.com/t5/azure-paas-blog/how-to-apply-custom-image-while-creating-batch-pool-and-node-for/ba-p/3458579	When we use Azure Batch node to process task with Python, we need to install Python runtime and package. In the common scenario, start task is [...]	Thursday	Tech Community
Experiencing Data Latency for Log Analytics – 06/01 – Mitigating	https://techcommunity.microsoft.com/t5/azure-monitor-status/experiencing-data-latency-for-log-analytics-06-01-mitigating/ba-p/3457255	Update: Wednesday, 01 June 2022 20:49 UTCRoot cause has been isolated to a backend dependency which was impacting. Some customers using Azure Log Analytics and Azure [...]	Thursday	Tech Community
Experiencing Data Loss for Log Analytics – 06/01 – Resolved	https://techcommunity.microsoft.com/t5/azure-monitor-status/experiencing-data-loss-for-log-analytics-06-01-resolved/ba-p/3454747	Final Update: Wednesday, 01 June 2022 13:42 UTCWe've confirmed that all systems are back to normal with no customer impact as of 06/01, 13:20 UTC. Our [...]	Thursday	Tech Community
Ingest Azure Event Hub Telemetry Data with Apache PySpark Structured Streaming on Databricks.	https://techcommunity.microsoft.com/t5/azure-analytics-on-azure-blog/ingest-azure-event-hub-telemetry-data-with-apache-pyspark/ba-p/3440394	Overview. Ingesting, storing, and processing millions of telemetry data from a plethora of remote IoT devices and Sensors has become common place. One of the primary [...]	Friday	Tech Community
Azure Marketplace new offers – June 2, 2022	https://techcommunity.microsoft.com/t5/azure-marketplace-blog/azure-marketplace-new-offers-june-2-2022/ba-p/3292639	We continue to expand the Azure Marketplace ecosystem. For this volume, 108 new offers successfully met the onboarding criteria and went live. See details of the [...]	Friday	Tech Community
Recapping Build 2022	https://techcommunity.microsoft.com/t5/azure-synapse-analytics-blog/recapping-build-2022/ba-p/3452703	There was a lot of excitement last week at build. There were a lot of innovations across many	Friday	Tech Community

	p/3457460	Microsoft products including: Synapse Link for SQL SQL server [...]		
Failed to Update Cloud Service due to Ongoing Migration Progress	https://techcommunity.microsoft.com/t5/azure-paas-blog/failed-to-update-cloud-service-due-to-ongoing-migration-progress/ba-p/3463004	Users sometimes may fail to update the cloud service (classic) or the cloud service (extended support) due to the cloud service being under the migration process. [...]	Friday	Tech Community
AKS on Azure Stack HCI and Windows Server – May 2022 update	https://techcommunity.microsoft.com/t5/azure-stack-blog/aks-on-azure-stack-hci-and-windows-server-may-2022-update/ba-p/3465380	Hello everyone, The May update of AKS on Azure Stack HCI and Windows Server is now available! This is primarily a security and quality [...]	Saturday	Tech Community
DevOps Nirvana – Part 1	https://techcommunity.microsoft.com/t5/azure-devops-blog/devops-nirvana-part-1/ba-p/3439942	Contributions made to this blog post by Kyle Burns, Microsoft Cloud Solution Architect and Able Wang, former Principal Cloud Advocate and DevOps Lead at Microsoft, his contributions [...]	Saturday	Tech Community

Microsoft Security (6 articles)

Name	Link	Description	Publication Day
Guidance for CVE-2022-30190 Microsoft Support Diagnostic Tool Vulnerability	https://msrc-blog.microsoft.com/2022/05/30/guidance-for-cve-2022-30190-microsoft-support-diagnostic-tool-vulnerability/	On Monday May 30, 2022, Microsoft issued CVE-2022-30190 regarding the Microsoft Support Diagnostic Tool (MSDT) in Windows vulnerability. A remote code execution vulnerability exists when MSDT [...]	Tuesday
Streamlining employee onboarding: Microsoft's response to the Great Reshuffle	https://www.microsoft.com/security/blog/2022/05/31/streamlining-employee-onboarding-microsofts-response-to-the-great-reshuffle/	In 2021, workers everywhere reevaluated their professional and personal choices, leading to what became known as the Great Resignation. In 2022, a new trend that many [...]	Wednesday
Secure access for a connected world—meet Microsoft Entra	https://www.microsoft.com/security/blog/2022/05/31/secure-access-for-a-connected-worldmeet-microsoft-entra/	What could the world achieve if we had trust in every digital experience and interaction? This question has inspired us to think differently about identity and [...]	Wednesday
Microsoft collaborates with Tenable to support federal cybersecurity efforts	https://www.microsoft.com/security/blog/2022/06/02/microsoft-collaborates-with-tenable-to-support-federal-cybersecurity-efforts/	On May 12, 2021, the White House issued Presidential Executive Order (EO) 14028 to establish cybersecurity as a national priority.1 As part of this effort, the [...]	Thursday
Using Python to unearth a goldmine of threat intelligence from leaked chat logs	https://www.microsoft.com/security/blog/2022/06/01/using-python-to-unearth-a-goldmine-of-threat-intelligence-from-leaked-chat-logs/	Dealing with a great amount of data can be time consuming, thus using Python can be very powerful to help analysts sort information and extract the [...]	Thursday
Exposing POLONIUM activity and infrastructure targeting Israeli organizations	https://www.microsoft.com/security/blog/2022/06/02/exposing-polonium-activity-and-infrastructure-targeting-israeli-organizations/	Microsoft successfully detected and disabled attack activity abusing OneDrive by a previously undocumented Lebanon-based activity group Microsoft Threat Intelligence Center (MSTIC) tracks as POLONIUM. The associated [...]	Friday

Azure Community (10 articles)

Name	Link	Description	Publication Day	Creator	Category
Architecture in the Cloud	https://luke.geek.nz/azure/architecture-in-the-cloud/	Solution architecture is concerned with the planning, design, implementation, and ongoing improvement of a technology system. The architecture of a system must balance and align the [...]	Monday	Luke Murray	Community,Azure
My path to the Microsoft MVP Award	https://luke.geek.nz/misc/my-path-to-the-mvp-award/	The path to becoming a Microsoft MVP (Most Valuable Professional) is not as linear as some might think, others have a goal to receive the Microsoft [...]	Tuesday	Luke Murray	Community,Misc
Using Logic Apps and Microsoft Sentinel to alert on expiring Azure AD Secrets	https://learnsentinel.blog/2021/12/01/using-logic-apps-and-microsoft-sentinel-to-alert-on-expiring-azure-ad-secrets/	Azure AD app registrations are at the heart of the Microsoft Identity Platform, and Microsoft recommend you rotate secrets on them often. However, there is currently [...]	Wednesday	Matt Zorich	Community,Azure Active Directory,Graph,KQL,Kusto,Logic Apps,Microsoft Sentinel,Uncategorized
How to Use a Playbook to Add	https://azurecloudai.blog/2022/06/01/how-to-add-geographical-data-for-ip-addresses-to-an-azure-sentinel-	We have a Playbook out on the official GitHub Repo that	Wednesday	Rod Trent	Community,Logic Apps,Microsoft

Geographical Data for IP Addresses to a Microsoft Sentinel Incident	incident/?utm_source=rss&utm_medium=rss&utm_campaign=how-to-add-geographical-data-for-ip-addresses-to-an-azure-sentinel-incident	queries the IP-API.com website with IP addresses and then writes the geographical information to an [...]			Sentinel,Playbooks,Technical
How to Be Notified by Email When a New Zero Day is Reported	https://azurecloudai.blog/2022/06/01/how-to-be-notified-by-email-when-a-new-zero-day-is-reported/?utm_source=rss&utm_medium=rss&utm_campaign=how-to-be-notified-by-email-when-a-new-zero-day-is-reported	Customers of Microsoft Defender for Endpoint have a wealth of knowledge available at their fingertips, enabling the most comprehensive view of the security of the estate. [...]	Thursday	Rod Trent	Community,Defender,Microsoft Defender,Microsoft Defender for Endpoint
How to Query HaveIBeenPwned Using a Microsoft Sentinel Playbook	https://azurecloudai.blog/2022/06/01/how-to-query-haveibeenpwned-using-an-azure-sentinel-playbook/?utm_source=rss&utm_medium=rss&utm_campaign=how-to-query-haveibeenpwned-using-an-azure-sentinel-playbook	I've known Troy Hunt for a number of years and his contributions to the security and privacy industry have been hugely valuable and much appreciated by [...]	Thursday	Rod Trent	Community,Logic Apps,Microsoft Sentinel,Playbooks,Technical
How to use the Intune Group Policy Analytics Migration Tool	https://azurecloudai.blog/2022/06/01/how-to-use-the-intune-group-policy-analytics-migration-tool/?utm_source=rss&utm_medium=rss&utm_campaign=how-to-use-the-intune-group-policy-analytics-migration-tool	In my blog Using PowerShell to create Windows 10 Custom Device Policy from the output of Endpoint Manager Group Policy Analytics – Azure Cloud & AI [...]	Thursday	Rod Trent	Community,Azure,Deep Technical,GPO Migration to Intune,Intune
Microsoft Azure Tagging Conventions	https://luke.geek.nz/azure/microsoft-azure-tagging-conventions/	Organizing cloud-based resources is a crucial task for IT unless you only have simple deployments. Use naming and tagging standards to organize your resources for these [...]	Thursday	Luke Murray	Community,Azure

Azure Policies & Initiative Updates (1 articles)

Name	Link	Description	Publication Day	Creator	Category
AzAdvertiser – News 2022-06-02	https://azurefeeds.com/2022/06/03/azadvertizer-news-2022-06-02-2/	Azure Policy Initiative News New Azure Policy Initiative definitions / Policy definitions added to Initiatives: 4 Changes on Azure Policy Initiative definitions: 1 View Azure Policy [...]	Friday	Az Advertizer	Community

Microsoft Learn (100 new or modified learn modules)

Name	Link	Description	Publication Day	Category
Protect endpoints using Web Application Firewall	https://docs.microsoft.com/en-us/learn/modules/protect-endpoints-use-web-application-firewall	Protect endpoints using Web Application Firewall	Wednesday	Microsoft Learn,Azure,Azure Spring Cloud,GitHub
Enable single sign-on for applications by using Azure Active Directory	https://docs.microsoft.com/en-us/learn/modules/enable-single-sign-on	Enable users to sign in once to access all the applications they need.	Wednesday	Microsoft Learn,Azure,Azure Active Directory
Introduction to Microsoft Power Platform developer resources	https://docs.microsoft.com/en-us/learn/modules/introduction-developing-power-platform	The goal of this module is to give a broad-scoped overview of the developer experience as it relates to Microsoft Power Platform. It will cover a [...]	Wednesday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform Microsoft Dataverse,Microsoft Power Platform Power Apps
Work with Power BI in Business Central	https://docs.microsoft.com/en-us/learn/modules/work-power-bi	Do you want to know how to work with Microsoft Power BI in Dynamics 365 Business Central? If so, this module is for you. You'll learn [...]	Wednesday	Microsoft Learn,Dynamics 365,Dynamics 365 Business Central
User interface essentials in Dynamics 365 Business Central	https://docs.microsoft.com/en-us/learn/modules/user-interface-dynamics-365-business-central	Understanding the user interface is essential to the efficient use of Business Central. This module shows you the components and possibilities of the Business Central interface.	Wednesday	Microsoft Learn,Dynamics 365,Dynamics 365 Business Central
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	Wednesday	Microsoft Learn,Azure Active Directory,Office 365 Microsoft Defender for Office 365,Office Exchange Server,Office Microsoft Exchange Online,Office Outlook
Use alternative interfaces for Dynamics 365 Business Central	https://docs.microsoft.com/en-us/learn/modules/alternative-	The modern user interface experience for Microsoft Dynamics 365 Business Central isn't limited to the web client. Business Central	Wednesday	Microsoft Learn,Dynamics 365,Dynamics 365 Business Central

	interfaces-dynamics-365-business-central	comes with smartphone, tablet, and Microsoft Outlook [...]		
Create a user interface with decentralized apps	https://docs.microsoft.com/en-us/learn/modules/blockchain-create-ui-decentralized-apps	Learn about decentralized apps and how to build your own.	Wednesday	Microsoft Learn,Azure
Custom name entity recognition	https://docs.microsoft.com/en-us/learn/modules/custom-name-entity-recognition	Custom name entity recognition	Wednesday	Microsoft Learn,Azure Cognitive Services
Startup fundamentals	https://docs.microsoft.com/en-us/learn/modules/fundamentals	Explore the fundamentals and core business concepts of startups. Learn about factors that can lead to success and failure.	Wednesday	Microsoft Learn,Consumer
The path to revenue	https://docs.microsoft.com/en-us/learn/modules/revenue	Learn about the most common startup revenue models. See practical tips on how to get your startup to start generating revenue.	Wednesday	Microsoft Learn,Consumer
How to pitch your company	https://docs.microsoft.com/en-us/learn/modules/pitch-company	In this module, you'll learn how to pitch your startup to investors, discover what makes a pitch effective, and get tips for delivering compelling pitches.	Wednesday	Microsoft Learn,Consumer
Implement a versioning strategy	https://docs.microsoft.com/en-us/learn/modules/implement-versioning-strategy	Implement a versioning strategy	Wednesday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Plan Agile with GitHub Projects and Azure Boards	https://docs.microsoft.com/en-us/learn/modules/plan-agile-github-projects-azure-boards	Plan Agile with GitHub Projects and Azure Boards	Wednesday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Introduction to Microsoft Defender for IoT	https://docs.microsoft.com/en-us/learn/modules/introduction-to-microsoft-defender-iot	Evaluate whether Microsoft Defender for IoT is right for unified asset discovery and security monitoring across your business-critical network environments.	Wednesday	Microsoft Learn,Azure,Azure Defender for IoT
Build your team	https://docs.microsoft.com/en-us/learn/modules/build-team	Find out how to build your startup team and find cofounders. Learn how to benefit from diversity in teams, mentors, and risk management measures.	Wednesday	Microsoft Learn,Consumer
Describe basic cybersecurity threats, attacks, and mitigations	https://docs.microsoft.com/en-us/learn/modules/describe-basic-cybersecurity-threats-attacks-mitigations	Describe basic cybersecurity threats, attacks, and mitigations	Wednesday	Microsoft Learn,Azure,Microsoft 365
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	Wednesday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Plan a Java application migration to Azure Spring Apps	https://docs.microsoft.com/en-us/learn/modules/plan-java-application-migration-azure-spring-apps	Plan a Java application migration to Azure Spring Apps	Wednesday	Microsoft Learn,Azure,Azure Spring Cloud,GitHub
Customize indexes in Azure Cosmos DB SQL API	https://docs.microsoft.com/en-us/learn/modules/customize-indexes-azure-cosmos-db-sql-api	Customize indexes in Azure Cosmos DB SQL API	Wednesday	Microsoft Learn,Azure Cosmos DB
Configure resources with Azure Resource Manager templates	https://docs.microsoft.com/en-us/learn/modules/configure-resources-arm-templates	Configure resources with Azure Resource Manager templates	Wednesday	Microsoft Learn,Azure
Enable monitoring and end-to-end tracing	https://docs.microsoft.com/en-us/learn/modules/enable-monitoring-end-to-end-tracing	Enable monitoring and end-to-end tracing	Wednesday	Microsoft Learn,Azure,Azure Spring Cloud,GitHub
Migrate a Spring Cloud application to Azure	https://docs.microsoft.com/en-us/learn/modules/migrate-spring-cloud-application-to-azure	Migrate a Spring Cloud application to Azure	Wednesday	Microsoft Learn,Azure,Azure Spring Cloud,GitHub
Use the Azure Cosmos DB SQL API SDK	https://docs.microsoft.com/en-us/learn/modules/use-azure-cosmos-db-sql-api-sdk	Learn about the Microsoft.Azure.Cosmos library, and then download the library to use in a .NET application.	Wednesday	Microsoft Learn,Azure Cosmos DB
Windows Server update management	https://docs.microsoft.com/en-us/learn/modules/windows-server-update-management	Learn how to use Windows Server Update Services to deploy operating system updates to computers on your network. Select the appropriate deployment option and combine WSUS [...]	Thursday	Microsoft Learn,Windows Server
Understand package management	https://docs.microsoft.com/en-us/learn/modules/understand-	Understand package management	Thursday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud

	package-management			Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Deploy deep learning workloads to production with Azure Machine Learning	https://docs.microsoft.com/en-us/learn/modules/deploy-deep-learning-workloads-to-production-azure-machine-learning	Deploy deep learning workloads to production with Azure Machine Learning	Thursday	Microsoft Learn,Azure Machine Learning
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
Manage Git branches and workflows	https://docs.microsoft.com/en-us/learn/modules/manage-git-branches-workflows	Manage Git branches and workflows	Thursday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Write queries that use window functions	https://docs.microsoft.com/en-us/learn/modules/write-queries-that-use-window-functions	Write queries that use window functions	Thursday	Microsoft Learn,Azure SQL Database,Azure SQL Managed Instance,Azure SQL Server on Virtual Machines,Azure SQL Virtual Machines,SQL Server
Migrate file server workloads using Storage Migration Service	https://docs.microsoft.com/en-us/learn/modules/migrate-file-server-workloads-using-storage-migration-service	Learn to use Storage Migration Service to migrate files and files shares from existing file server to new servers running Windows Server 2022. Configure storage migration [...]	Thursday	Microsoft Learn,Windows Server
Active Directory Domain Services migration	https://docs.microsoft.com/en-us/learn/modules/active-directory-domain-services-migration	Determine the best approach to moving domain controllers to Windows Server 2022. Learn how the Active Directory Migration Tool can consolidate domains within a forest or [...]	Thursday	Microsoft Learn,Windows Server
Discover Azure message queues	https://docs.microsoft.com/en-us/learn/modules/discover-azure-message-queue	Learn how to integrate Azure Service Bus and Azure Queue storage in to your solution, and how to send and receive message by using .NET.	Thursday	Microsoft Learn,Azure Queue Storage,Azure Service Bus
Combine query results with set operators	https://docs.microsoft.com/en-us/learn/modules/combine-query-results-set-operators	Combine query results with set operators	Thursday	Microsoft Learn,Azure SQL Database,Azure SQL Managed Instance,Azure SQL Server on Virtual Machines,Azure SQL Virtual Machines,SQL Server
Preprocesses large datasets with Azure Machine Learning	https://docs.microsoft.com/en-us/learn/modules/preprocesses-large-datasets-azure-machine-learning	Preprocesses large datasets with Azure Machine Learning	Thursday	Microsoft Learn,Azure Machine Learning
Create a unified customer profile in Dynamics 365 Audience insights	https://docs.microsoft.com/en-us/learn/modules/unified-customer-profile	Learn about creating a unified customer profile in Audience insights.	Thursday	Microsoft Learn,Dynamics 365,Dynamics 365 Customer Insights
Explore Microsoft Defender	https://docs.microsoft.com/en-us/learn/modules/explore-microsoft-defender	The module explains how Microsoft Defender can be used to protect against malware and reduce exposure to attacks using a firewall.	Thursday	Microsoft Learn,Windows
Manage the Microsoft Edge browser	https://docs.microsoft.com/en-us/learn/modules/manage-microsoft-edge-browser	This module explores the features of Microsoft Edge and describes how to configure Edge for the common scenarios in an organization.	Thursday	Microsoft Learn,Windows
Manage storage on Windows clients	https://docs.microsoft.com/en-us/learn/modules/manage-storage-windows-clients	This module describes some of the different storage technologies, including different types of server-based and cloud-based storage. This module will also cover considerations for configuring storage [...]	Thursday	Microsoft Learn,Windows
Configure wireless network connectivity	https://docs.microsoft.com/en-us/learn/modules/configure-wireless-network-connectivity	This module discusses the various wireless standards and the configuration and support of Windows wireless clients.	Thursday	Microsoft Learn,Windows
Configure IP network connectivity	https://docs.microsoft.com/en-us/learn/modules/configure-ip-network-connectivity	This module explores configuring Windows clients to communicate over IPv4 and IPv6 networks.	Thursday	Microsoft Learn,Windows
Employ remote management	https://docs.microsoft.com/en-us/learn/modules/employ-remote-management	This module demonstrates the various tools for connecting remotely to a Windows client.	Thursday	Microsoft Learn,Windows
Explore connection security rules	https://docs.microsoft.com/en-us/learn/modules/explore-connection-security-rules	This module describes how connection security rules can be used to provide additional security to protect data transmitted across networks.	Thursday	Microsoft Learn,Windows
Provide apps to users	https://docs.microsoft.com/en-us/learn/modules/provide-apps	In this module, you will learn about traditional app-deployment methods, as well as methods	Thursday	Microsoft Learn,Windows

	users	that you can use to help to automate app deployment.		
Explore Windows architecture	https://docs.microsoft.com/en-us/learn/modules/explore-windows-architecture	This module provides information about the operating system's architecture and supported devices. It also describes the desktop support environment and troubleshooting terminology.	Thursday	Microsoft Learn,Windows
Work with extensions for Finance and Operations apps and Microsoft Power Platform	https://docs.microsoft.com/en-us/learn/modules/extensions-finance-operations-power-platform	This module introduces the Finance and Operations apps and Microsoft Dataverse capabilities, including dual-write and virtual entities and tables.	Thursday	Microsoft Learn,Dynamics 365,Dynamics 365 Commerce,Dynamics 365 Finance,Dynamics 365 Finance and Operations,Dynamics 365 Supply Chain Management,Microsoft Power Platform Microsoft Dataverse
Discover commands in PowerShell	https://docs.microsoft.com/en-us/learn/modules/discover-commands	PowerShell comes with a built-in help system. Use help to read more about a command, what the command does, and how to call it. Also, if [...]	Thursday	Microsoft Learn,Visual Studio
Build your first canvas app with Power Apps	https://docs.microsoft.com/en-us/learn/modules/build-first-canvas-app	Learn how to create your first canvas app with Power Apps.	Thursday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform Power Apps
Explore support and diagnostic tools	https://docs.microsoft.com/en-us/learn/modules/explore-support-diagnostic-tools	This module introduces the tools for troubleshooting the Windows client operating system and provides guidance on how to use them.	Thursday	Microsoft Learn,Windows
Process custom documents with AI Builder	https://docs.microsoft.com/en-us/learn/modules/get-started-with-form-processing	Learn the basics of Document processing in AI Builder and how it can benefit your organization.	Thursday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform AI Builder,Microsoft Power Platform Power Automate
Explore continuous integration	https://docs.microsoft.com/en-us/learn/modules/explore-continuous-integration	Explore continuous integration	Thursday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Accept your identity in the anti-racism journey	https://docs.microsoft.com/en-us/learn/modules/accept-your-identity-anti-racism-journey	This module dives into personal identities, specifically discussing race, and how those identities have shaped our personal belief systems. This is the third module in a [...]	Thursday	Microsoft Learn,Flipgrid,Office OneNote
Extend Bicep and ARM templates using deployment scripts	https://docs.microsoft.com/en-us/learn/modules/extend-resource-manager-template-deployment-scripts	Learn how to add custom steps to your Azure Resource Manager templates (ARM templates) and Bicep files by using deployment scripts.	Thursday	Microsoft Learn,Azure,Azure Resource Manager
Build a Web App with Refreshable Machine Learning Models	https://docs.microsoft.com/en-us/learn/modules/create-web-app-with-refreshable-models	Build a web app powered by machine learning models trained using Custom Vision AI service, and learn how to refresh them with GitHub Actions.	Thursday	Microsoft Learn,Azure,Azure Cognitive Services,Azure Web Apps
Accessibility, special education, and online learning: Supporting equity in a remote learning environment	https://docs.microsoft.com/en-us/learn/modules/accessibility-special-education-online-learning-equity	Learn to teach with the accessibility tools in Windows 10, Office 365, and apps including Teams, Immersive Reader, Math Tools, Word, Translator, and OneNote. Dive deep [...]	Thursday	Microsoft Learn,Microsoft Teams,Office 365,Office OneNote
Classify endangered bird species with Custom Vision	https://docs.microsoft.com/en-us/learn/modules/cv-classify-bird-species	Learn how to use Azure Cognitive Services Custom Vision to build a machine learning model that identifies the species of a bird in an image, to [...]	Thursday	Microsoft Learn,Azure,Azure Cognitive Services
Introduction to Content Moderator	https://docs.microsoft.com/en-us/learn/modules/intro-to-content-moderator	Discover how Content Moderator can evaluate text, images, and video, for appropriateness.	Thursday	Microsoft Learn,Azure,Azure Cloud Services,Azure Cognitive Services
Insert and query data in your Azure Cosmos DB database	https://docs.microsoft.com/en-us/learn/modules/access-data-with-cosmos-db-and-sql-api	Discover the Azure Cosmos DB Data Explorer tool that enables you to add or modify data. Create stored procedures in JavaScript.	Thursday	Microsoft Learn,Azure,Azure CLIs,Azure Cosmos DB,Azure Portal
Assign and assess learners with assignments and forms in Teams	https://docs.microsoft.com/en-us/learn/modules/assign-assess-learners-with-assignments-forms-teams	Class Teams have all the tools educators need from course curriculum, down to daily lesson content, right to the details of the assignment workflow. Put another [...]	Thursday	Microsoft Learn,Microsoft Teams
Define input and output parameters in Power Automate	https://docs.microsoft.com/en-us/learn/modules/input-parameters	This module defines input and output parameters for desktop flows, which will allow your flows to be more comprehensive and useful.	Thursday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform Power Automate
Consider privilege and fragility in the anti-racism journey	https://docs.microsoft.com/en-us/learn/modules/consider-privilege-fragility-anti-racism-journey	This module explores how power, privilege, and fragility negatively affect the social, emotional, and academic flourishing of BIPOC students. This is the fifth module in a [...]	Thursday	Microsoft Learn,Flipgrid,Office OneNote

Use the Teams connector in Power Automate	https://docs.microsoft.com/en-us/learn/modules/use-teams-connector	Learn how to use the Teams connector in Microsoft Power Automate.	Thursday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform Power Automate
Countdown to successful family-teacher conferences	https://docs.microsoft.com/en-us/learn/modules/countdown-successful-family-teacher-conferences	Communicating student progress to parents creates a stronger home-school connection within the classroom. This course is designed to give educators an understanding of how to use [...]	Thursday	Microsoft Learn,Microsoft Teams,Office OneNote,Office PowerPoint
Build your first Power Automate for desktop flow	https://docs.microsoft.com/en-us/learn/modules/build-first-desktop-flow	Learn how to build a Power Automate for desktop flow.	Thursday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform Power Automate
Beneath the surface: Device details for IT administrators	https://docs.microsoft.com/en-us/learn/modules/beneath-surface-it-administrators	Learn the characteristics of the Microsoft Surface suite of devices including the suite's security, firmware, software optimization, and versatility.	Thursday	Microsoft Learn,Surface,Windows
Use AI to recognize objects in images by using the Custom Vision service	https://docs.microsoft.com/en-us/learn/modules/train-custom-vision-ai	Use the Custom Vision service to analyze images of animals, like Bungee, without ever writing code.	Thursday	Microsoft Learn,Azure Custom Vision
Bring anti-racism work to students	https://docs.microsoft.com/en-us/learn/modules/bring-anti-racism-work-students	Educators walk through lessons and theory on how to work with students as they become allies and anti-racists. This is the sixth module in a learning [...]	Thursday	Microsoft Learn,Flipgrid,Office OneNote
Become aware of bias in the anti-racism journey	https://docs.microsoft.com/en-us/learn/modules/become-aware-bias-affects	This module develops an understanding of bias and presents activities on awareness of how bias affects what we think and do. This is the fourth module [...]	Thursday	Microsoft Learn,Flipgrid,Office OneNote
Integrate Dataverse Azure solutions	https://docs.microsoft.com/en-us/learn/modules/integrate-common-data-service-azure-solutions	Gain an in-depth overview of options available within Dataverse to integrate data and events to Azure.	Thursday	Microsoft Learn,Dynamics 365,Microsoft Power Platform
Optimize your business process with process advisor	https://docs.microsoft.com/en-us/learn/modules/business-process-optimization-process-advisor	Learn how to optimize your business process with the process advisor capability in Microsoft Power Automate.	Thursday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform Power Automate
Build a Power BI report with Business Central data	https://docs.microsoft.com/en-us/learn/modules/build-power-bi-report	Do you want to build a Business Central report using Power BI Desktop? This module will guide you through the steps required to create a Power [...]	Thursday	Microsoft Learn,Dynamics 365,Dynamics 365 Business Central
Create an immersive business process flow in Power Automate	https://docs.microsoft.com/en-us/learn/modules/create-immersive-flow	What is an immersive business process flow? This module answers that question and focuses on how to build an immersive business process flow by using Power [...]	Thursday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform Power Automate
Work with Dataverse Web API	https://docs.microsoft.com/en-us/learn/modules/common-data-service-web-api	Learn about working with Dataverse Web API.	Thursday	Microsoft Learn,Dynamics 365,Microsoft Power Platform
Use AI Builder to process invoice forms in Power Automate	https://docs.microsoft.com/en-us/learn/modules/use-ai-builder-process-invoice	Learn how to use AI Builder to process invoice forms in Microsoft Power Automate.	Thursday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform Power Automate
Integrate desktop flows with Outlook connector in Power Automate Desktop	https://docs.microsoft.com/en-us/learn/modules/integrate-flow-outlook	Learn how to integrate desktop flows with Microsoft Outlook in Power Automate for desktop.	Thursday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform Power Automate
Connect a cloud flow to desktop flows in Power Automate for desktop	https://docs.microsoft.com/en-us/learn/modules/gateway-desktop-flow	Learn how to create cloud flows in Microsoft Power Automate for desktop.	Thursday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform Power Automate
Microsoft Cloud for Sustainability overview	https://docs.microsoft.com/en-us/learn/modules/cloud-sustainability-overview	Learn about Microsoft Cloud for Sustainability that helps organizations to build more enduring IT infrastructures through identifying opportunities to replace tools, systems, and activities with more [...]	Thursday	Microsoft Learn,Industry Solutions
Digital storytelling with Microsoft Sway	https://docs.microsoft.com/en-us/learn/modules/digital-storytelling-with-microsoft-sway	By allowing teachers and students to focus on content and not worry about format, the Digital storytelling with Microsoft Sway module shows how Sway can be [...]	Thursday	Microsoft Learn,Office Sway
Run a Power Automate for desktop flow in unattended mode	https://docs.microsoft.com/en-us/learn/modules/flow-unattended-mode	Learn how to run an unattended Microsoft Power Automate for desktop flow.	Thursday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform Power Automate
Manage and monitor Windows Server event logs	https://docs.microsoft.com/en-us/learn/modules/manage-monitor-event-logs	Learn how Event Viewer provides a convenient and accessible location for you to observe events that occur. Access event information quickly and conveniently. Learn how to [...]	Friday	Microsoft Learn,Windows Server

Develop systems with organizational leadership	https://docs.microsoft.com/en-us/learn/modules/develop-systems-with-organizational-leadership	As all educators know, school leaders carry a heavy workload. Their tasks and responsibilities range from facilities management and operations, to curriculum and instruction, and everything [...]	Friday	Microsoft Learn,Microsoft Teams,Office Microsoft Forms,Office OneNote
Create STEAM learning with Minecraft: Education Edition	https://docs.microsoft.com/en-us/learn/modules/create-steam-learning-with-minecraft	This module explores how Minecraft helps embed STEAM elements across disciplines. It shares tips, advice, and resources for educators who are new to Minecraft, or those [...]	Friday	Microsoft Learn,Minecraft
Introduction to Microsoft Power Platform	https://docs.microsoft.com/en-us/learn/modules/introduction-power-platform	Introduction to Microsoft Power Platform	Friday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform Power Apps,Microsoft Power Platform Power Automate,Microsoft Power Platform Power BI
Design a data storage solution for non-relational data	https://docs.microsoft.com/en-us/learn/modules/design-data-storage-solution-for-non-relational-data	Azure Architects design and recommend non-relational data storage solutions.	Friday	Microsoft Learn,Azure Blob Storage,Azure Disk Storage,Azure Storage,Azure Storage Accounts
Train compute-intensive models with Azure Machine Learning	https://docs.microsoft.com/en-us/learn/modules/train-compute-azure-machine-learning	Train compute-intensive models with Azure Machine Learning	Friday	Microsoft Learn,Azure Machine Learning
Design network solutions	https://docs.microsoft.com/en-us/learn/modules/design-network-solutions	Azure Architects design and recommend network solutions.	Friday	Microsoft Learn,Azure
Configure Azure Application Gateway	https://docs.microsoft.com/en-us/learn/modules/configure-azure-application-gateway	You will learn how to configure an Azure Application Gateway.	Friday	Microsoft Learn,Azure VPN Gateway
Configure VPN Gateway	https://docs.microsoft.com/en-us/learn/modules/configure-vpn-gateway	You will learn how to create VPN gateways and securely connect your company sites to Azure.	Friday	Microsoft Learn,Azure VPN Gateway
Manage user files	https://docs.microsoft.com/en-us/learn/modules/manage-user-files	The module examines the various options that enable administrators to protect user files against data loss.	Friday	Microsoft Learn,Windows
Deploy Azure AD identity protection	https://docs.microsoft.com/en-us/learn/modules/azure-ad-identity-protection	Protect identities in Azure AD using Conditional Access, MFA, access reviews, and other capabilities.	Friday	Microsoft Learn,Azure,Azure Active Directory
Implement Windows Server auditing and diagnostics	https://docs.microsoft.com/en-us/learn/modules/implement-windows-server-auditing-diagnostics	Learn to audit and diagnose your Windows Server environment for regulatory compliance, user activity, and troubleshooting. Implement security best practices through regular audits of your network [...]	Friday	Microsoft Learn,Windows Server
Manage drivers and device peripherals	https://docs.microsoft.com/en-us/learn/modules/manage-drivers-device-peripherals	This module introduces device drivers. Student will learn how drivers work and the tools used to manage common peripheral devices such as printers.	Friday	Microsoft Learn,Windows
Explore Microsoft Purview Message Encryption	https://docs.microsoft.com/en-us/learn/modules/explore-microsoft-purview-message-encryption	Explore Microsoft Purview Message Encryption	Friday	Microsoft Learn,Microsoft 365,Office 365
Explore authentication	https://docs.microsoft.com/en-us/learn/modules/explore-authentication	In this module, you will learn about the differences between authentication and authorization.	Friday	Microsoft Learn,Windows
Explore common configuration options	https://docs.microsoft.com/en-us/learn/modules/explore-common-configuration-options	This module discusses configuring and customizing some of the common default settings in Windows clients.	Friday	Microsoft Learn,Windows
Configure and manage file access	https://docs.microsoft.com/en-us/learn/modules/configure-manage-file-access	This module describes how to control access to files and folders using permissions.	Friday	Microsoft Learn,Windows
Evaluate deployment methods	https://docs.microsoft.com/en-us/learn/modules/evaluate-deployment-methods	This module will provide an introduction to the tools and processes for automating and performing large-scale deployments.	Friday	Microsoft Learn,Windows
Explore Windows client file systems	https://docs.microsoft.com/en-us/learn/modules/explore-windows-client-file-systems	In this module, you will learn about the differences and benefits of the file systems that Windows client supports.	Friday	Microsoft Learn,Windows
Design your migration to Azure	https://docs.microsoft.com/en-us/learn/modules/design-your-migration-to-azure	Minimize the time and resources required to migrate your on-premises environment to Azure. Assess your current systems with Azure Migrate, and migrate them with Azure Migrate [...]	Friday	Microsoft Learn,Azure,Azure Migrate
Digital citizenship: Prepare today's learners	https://docs.microsoft.com/en-us/learn/modules/digital	Using technology well and understanding how online actions affect self and others are	Friday	Microsoft Learn,Windows

for online success	citizenship-prepare-todays-learners	foundational skills. These skills are necessary to understand the importance of teaching digital [...]		
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