Azure Feeds Newsletter

Weekly Update: Saturday April 01 2023 to Saturday April 08 2023

Azure Updates *(7 new azure updates)*

Name	Link	Description	Publication Day	Category
Public preview update: Azure Automation supports PowerShell 7.2 and Python 3.10 runbooks	https://azure.microsoft.com/en-us/updates/azure-automation-powershell7-python3-update-1/	Azure Automation has expanded Public preview support for PowerShell 7.2 and Python 3.10 runbooks.	Tuesday	Azure Updates
General Availability: New General-Purpose VMs – Dlsv5 and Dldsv5	https://azure.microsoft.com/en-us/updates/general-availability-new-generalpurpose-vms-dlsv5-and-dldsv5/	The Dlsv5 and Dldsv5 VM series provide 2GiBs per vCPU and can offer lower price points within the general-purpose Azure Virtual Machines portfolio.	Tuesday	Azure Updates
General availability: IP Protection SKU for Azure DDoS Protection	https://azure.microsoft.com/en-us/updates/general-availability-ip-protection-sku-for-azure-ddos-protection/	IP Protection provides cost-effective, enterprise-grade DDoS protection designed to meet the needs of SMB.	Wednesday	Azure Updates
Public preview: Private Application Gateway v2	https://azure.microsoft.com/en-us/updates/public-preview-private-application-gateway-v2/	Application Gateway v2 is introducing support for private IP only frontend configurations, enhanced control over NSG rules, and support for forced tunneling/route table rules to virtual [...]	Wednesday	Azure Updates
Generally available: Large disk support for disaster recovery of Hyper-V VMs using Site Recovery	https://azure.microsoft.com/en-us/updates/large-disk-hyperv-dr/	You can now enable disaster recovery for Hyper-VMs with data disks up to 32 TB in size.	Thursday	Azure Updates
Public Preview: Support for Azure VMs using Ultra disks in Azure Backup	https://azure.microsoft.com/en-us/updates/ultra-disk-backup-support/	Public preview for the support for Azure VMs using Ultra disks in Azure Backup.	Thursday	Azure Updates
General availability: Read replicas for Azure Database for PostgreSQL Flexible Server	https://azure.microsoft.com/en-us/updates/general-availability-read-replicas-for-azure-database-for-postgresql-flexible-server-3/	The Dlsv5 and Dldsv5 VM series provide 2GiBs per vCPU and can offer lower price points within the general-purpose Azure Virtual Machines portfolio.	Friday	Azure Updates

Tech Community *(30 new articles)*

Name	Link	Description
Customer Offerings: Well-Architected Cost Optimization Implementation	https://techcommunity.microsoft.com/t5/core-infrastructure-and-security/customer-offerings-well-architected-cost-optimization/ba-p/3771569	Hi everyone! Brandon Wilson (Cloud Solution Architect/Engineer) he Well-Architected Cost Optimization Ass
Add MIME Types to Nginx – Linux	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/add-mime-types-to-nginx-linux-app-service-php-8-x-blessed-image/ba-p/3786096	MIME types describe the media type of content, either in email, or serv to help provide a

App Service (PHP 8.x blessed image)		
Logic Apps Aviators Day	https://techcommunity.microsoft.com/t5/integrations-on-azure-blog/logic-apps-aviators-day/ba-p/3785068	On June 22, 2023 (Pacific Time) the Logic Apps Product Group will h
Logic Apps Aviators Newsletter – April 2023	https://techcommunity.microsoft.com/t5/integrations-on-azure-blog/logic-apps-aviators-newsletter-april-2023/ba-p/3780162	In this issue: News from our product group News from our communit 2023, the official
Price reduction in Hosting Plans for WordPress on Azure App Service	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/price-reduction-in-hosting-plans-for-wordpress-on-azure-app/ba-p/3786290	Azure Database for MySQL – Flexible Server announced a new featu enabled, you do not need to p
Azure Communication Services December 2022 Feature Updates	https://techcommunity.microsoft.com/t5/azure-communication-services/azure-communication-services-december-2022-feature-updates/ba-p/3786509	The Azure Communication Services team is excited to share several n (You can view previous blog a
Azure Communication Services April 2023 Feature Updates	https://techcommunity.microsoft.com/t5/azure-communication-services/azure-communication-services-april-2023-feature-updates/ba-p/3786509	The Azure Communication Services team is excited to share several n (You can view previous blog a
Extend Mainframe and Midrange Screens to Web/Mobile/Tablet using Power Apps and Rocket Software	https://techcommunity.microsoft.com/t5/azure-migration-and/extend-mainframe-and-midrange-screens-to-web-mobile-tablet-using/ba-p/3786649	Overview In this era, we rely on mainframe and midrange computer ap check inventory, manage service stat
Developers Rejoice! Azure Cache for Redis Enterprise Features to Make Your Job Easier (Preview)	https://techcommunity.microsoft.com/t5/azure-developer-community-blog/developers-rejoice-azure-cache-for-redis-enterprise-features-to/ba-p/3784859	Introduction As a developer, you know how important it is to keep you to hear about the
Scaling for Demand: Deploying Python Applications Using MongoDB Atlas on Azure App Service	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/scaling-for-demand-deploying-python-applications-using-mongodb/ba-p/3786792	Managing large amounts of data locally can prove to be a challenge, e there is an efficient so
Armchair Architects: Data Mesh Architecture	https://techcommunity.microsoft.com/t5/azure-architecture-blog/armchair-architects-data-mesh-architecture/ba-p/3787655	Welcome back to Armchair Architects as part of the Azure Enablem architecture is. Our hosts
Addressing Cache Retrieval Failures on Azure App Service – Node-Cache Example	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/addressing-cache-retrieval-failures-on-azure-app-service-node/ba-p/3786901	I recently encountered an issue when attempting to read cache values on multiple instances. Howeve
Modernizing Endpoints – Installing CM client on AADJ device	https://techcommunity.microsoft.com/t5/core-infrastructure-and-security/modernizing-endpoints-installing-cm-client-on-aadj-device/ba-p/3775756	Introduction: In this blog we will discuss a specific use case that I can college wanted to sim
Launch your application to space: Join an exciting on-orbit contest with Azure Orbital Space SDK	https://techcommunity.microsoft.com/t5/azure-space-blog/launch-your-application-to-space-join-an-exciting-on-orbit/ba-p/3788458	Last November we announced the private preview of the Azure development for space as easy
Simpler, Faster Azure Communication Services Email	https://techcommunity.microsoft.com/t5/azure-communication-services/simpler-faster-azure-communication-services-email-now-generally/ba-p/3788541	Today, Azure Communications Services announces the general availabi multichannel communication APIs. Businesses ca

Now Generally Available		
Using Azure Policy to onboard multiple SQL Servers at scale to Azure Arc-enabled SQL Server – Part 1	https://techcommunity.microsoft.com/t5/azure-arc-blog/using-azure-policy-to-onboard-multiple-sql-servers-at-scale-to/ba-p/3788886	The demand for deploying agents in bulk on on-premise SQL servers is is a highly time-consumi
Configure rate limits for different API operations in Azure API Management	https://techcommunity.microsoft.com/t5/azure-paas-blog/configure-rate-limits-for-different-api-operations-in-azure-api/ba-p/3789108	Azure API Management (APIM) is one of the PaaS products offered by monitor APIs. One of
HDInsight 5.0 with Spark 3.x – Part 1	https://techcommunity.microsoft.com/t5/analytics-on-azure-blog/hdinsight-5-0-with-spark-3-x-part-1/ba-p/3777416	Author(s): Arun Sethia is a Program Manager in Azure HDInsight Cust February 27, 2023, HDInsight has release
Monitor and troubleshoot Azure & hybrid networks with Azure Network Monitoring	https://techcommunity.microsoft.com/t5/azure-networking-blog/monitor-and-troubleshoot-azure-amp-hybrid-networks-with-azure/ba-p/3788158	As customers bring sophisticated, high-performance workloads into control over the operational state of con
How To Use WebP Images on Azure WordPress Managed Offering	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/how-to-use-webp-images-on-azure-wordpress-managed-offering/ba-p/3789326	In your WordPress Managed offering, go to href="https://https://<app name>.scm.azurewebsites.net/webssh/ho below command. a
Smart factories: Optimizing operations, safety, and productivity with 5G and automation	https://techcommunity.microsoft.com/t5/azure-for-operators-blog/smart-factories-optimizing-operations-safety-and-productivity/ba-p/3781957	This one-pager outlines a use case for industries and manufacturing as can be perfectly applied to alm
Building a Crypto News Website in C# using the Microsoft Azure App Service and MongoDB Atlas	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/building-a-crypto-news-website-in-c-using-the-microsoft-azure/ba-p/3789523	Who said creating a website has to be hard? Writing the code, persist have been a lot of work
Integrate logic apps with SQL server by API connection using credentials kept in key vault.	https://techcommunity.microsoft.com/t5/integrations-on-azure-blog/integrate-logic-apps-with-sql-server-by-api-connection-using/ba-p/3789081	Introduction: == This blog introduces the detailed procedures to Integrate logic apps w key vault. Solut == […]
Check This Out! (CTO!) Guide (March 2023)	https://techcommunity.microsoft.com/t5/core-infrastructure-and-security/check-this-out-cto-guide-march-2023/ba-p/3787764	Hi everyone! Brandon Wilson here once again with this month's "Che to be your guide, t
Preventing polynomial memory consumption effect with Open Service Mesh's envoy sidecar	https://techcommunity.microsoft.com/t5/azure-developer-community-blog/preventing-polynomial-memory-consumption-effect-with-open/ba-p/3789504	Service Meshes have a great value when running distributed applicatio The usual suspects are Istio a
Running cronjobs in Azure App Service Linux	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/running-cronjobs-in-azure-app-service-linux/ba-p/3789879	To schedule a cronjob on azure app service Linux web application you from azure app
Protect production branches from having secrets through an Azure DevOps branch policy	https://techcommunity.microsoft.com/t5/azure-developer-community-blog/protect-production-branches-from-having-secrets-through-an-azure/ba-p/3780659	Introduction The objective of this article is to share a strategy that ha protect its producti

Redirect from the non WWW domain to the WWW domain in the Azure WordPress Market Place offering-	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/redirect-from-the-non-www-domain-to-the-www-domain-in-the-azure/ba-p/3790022	1. Navigate to your App Service via the Azure Portal. Under the Devel[...] the default site config – You	
Configure PostgreSQL Connection in Logic Apps (Standard) with JDBC, call Function with Execute Query	https://techcommunity.microsoft.com/t5/integrations-on-azure-blog/configure-postgresql-connection-in-logic-apps-standard-with-jdbc/ba-p/3784988	* Many are using relational databases, the JDBC Connector for Logi[...] most relational databases and p	
That's a Wrap! Azure Cosmos DB Conf 2023 Developers Highlights	https://techcommunity.microsoft.com/t5/azure-developer-community-blog/that-s-a-wrap-azure-cosmos-db-conf-2023-developers-highlights/ba-p/3784932	Calling all developers! Let's take a moment to relive the highlights of th[...] opportunity to discov	

Microsoft Security *(4 articles)*

Name	Link	Description	Publication Day
Discover a new era of security with Microsoft at RSA 2023	https://www.microsoft.com/en-us/security/blog/2023/04/04/discover-a-new-era-of-security-with-microsoft-at-rsa-2023/	We're thrilled to participate and connect with you at RSA Conference 2023 from April 23 to 27, 2023, in San Francisco. Join your security peers as […]	Wednesday
DevOps threat matrix	https://www.microsoft.com/en-us/security/blog/2023/04/06/devops-threat-matrix/	The use of DevOps practices, which enable organizations to deliver software more quickly and efficiently, has been on the rise. This agile approach minimizes the time-to-market […]	Friday
Secure hybrid and remote workplaces with a Zero Trust approach	https://www.microsoft.com/en-us/security/blog/2023/04/06/secure-hybrid-and-remote-workplaces-with-a-zero-trust-approach/	Productivity and innovation have become critical goals in many hybrid and remote work environments. Ensuring preventative and strong security, in turn, must be at the heart […]	Friday
MERCURY and DEV-1084: Destructive attack on hybrid environment	https://www.microsoft.com/en-us/security/blog/2023/04/07/mercury-and-dev-1084-destructive-attack-on-hybrid-environment/	Microsoft Threat Intelligence has detected destructive operations enabled by MERCURY, a nation-state actor linked to the Iranian government, that attacked both on-premises and cloud environments. While […]	Saturday

Azure Community *(16 articles)*

Name	Link	Description	Creator
Open AI –> Azure Open AI	https://automation.baldacchino.net/open-ai-azure-open-ai/	Coming Soon	Shane Baldacchino
Authentication in Azure OpenAI Service	https://journeyofthegeek.com/2023/04/02/authentication-in-azure-openai-service/	Hello again! Days and nights have been busy diving deeper into the AI landscape. I've been reading a great book by Tom Taulli called Artificial Intelligence […]	Matt Felton
Azure Lab Services – Azure Compute Gallery Integration, and Custom Images using Packer	https://jakewalsh.co.uk/azure-lab-services-azure-compute-gallery-integration-and-custom-images-using-packer/	As a follow on from my last post, I wanted to explore using Packer to create images for Azure Lab Services in more detail. Specifically, how […]	Jake Walsh

Title	Link	Description	Author
Azure Kubernetes Service: Running MongoDB as a StatefulSet with Azure Files as PersistentVolume	https://jaliyaudagedara.blogspot.com/2023/04/azure-kubernetes-service-running.html	In this post let's see how we can run MongoDB as a StatefulSet in AKS and maintain its storage outside of the pods so data is safe from […]	Jaliya Udagedara
Exploring Azure AD Editions, Identity Types, and Device Management Options	https://levelup.gitconnected.com/exploring-azure-ad-editions-identity-types-and-device-management-options-50d1308d4e1f?source=rss-b5b0f0f690e6------2	Understanding Azure Active Directory (Azure AD) and identity types is essential for IT professionals to securely manage their… Continue reading on Level Up Coding »	Jiadong Chen
Displaying the access token when federating with Azure AD B2C	https://medium.com/the-new-control-plane/displaying-the-access-token-when-federating-with-azure-ad-b2c-6d283127134a?source=rss----3a246e667a75---4	A colored Emoji from Noto project, released under Apache license There's a good article here, but it just has snippets that have confused some people, so I […]	Rory Braybrook
Enhancing Accessibility, Building a Read This Page feature with Azure Speech Service and C#	https://www.blueboxes.co.uk/enhancing-accessibility-building-a-read-this-page-feature-with-azure-speech-service-and-c	I often use a Chrome plug-in to read web pages allowed, something I find very useful. I have noticed that more and more websites are…	John Kilmister
Azure Nested Virtualization – Internet Connection	https://www.techielass.com/azure-nested-virtualization-internet-connection/	Building a lab environment to simulate certain scenarios or get hands-on experience with technology can be really useful. Years ago we used to invest in […]	Sarah Lean
Getting employeeID via federation with Azure AD for B2C	https://medium.com/the-new-control-plane/getting-employeeid-via-federation-with-azure-ad-for-b2c-37c8cdbf1e78?source=rss----3a246e667a75---4	There are several questions around this on stackoverflow and the old way was to run a somewhat convoluted PowerShell script. However, it is much easier now. You […]	Rory Braybrook
180 – Build your own ChatGPT solution with Azure OpenAI	https://share.transistor.fm/s/ddef6203	In this week's episode we're diving head first into Azure OpenAI. Let's talk about the service, how it relates to OpenAI and ChatGPT, what models to […]	Tobias Zimmergren
Terraform Secret Management in Azure using Azure Key Vault	https://thomasthornton.cloud/2023/04/07/terraform-secret-management-in-azure-using-azure-key-vault/	Deploying Terraform to Azure is a great way to manage your infrastructure as code. In this blog post, I will show you how to use Azure […]	Thomas Thornton
Failed to persist Terraform state using an Azure Blob Storage account	https://luke.geek.nz/azure/failed-to-persist-terraform-state-using-an-azure-blob-storage-account/	When attempting to make changes with Terraform, and the state changes are in an Azure storage account, you may come across: Failed to save state. Error: […]	Luke Murray
Automate your SOC – Is there anything else going on?	https://azurecloudai.blog/2023/04/06/automate-your-soc-is-there-anything-else-going-on/?	Microsoft Sentinel Related Alerts This post builds upon your initial	Rod Trent

Name	Link	Description		Author
	utm_source=rss&utm_medium=rss&utm_campaign=automate-your-soc-is-there-anything-else-going-on	installation and provides a deeper understanding of each of the modules (log apps) that make up [...]		
Authorization in Azure OpenAI Service	https://journeyofthegeek.com/2023/04/06/authorization-in-azure-openai-service/	Hello folks! The fun with the new Azure OpenAI Service continues! I've been lucky enough to have been tapped to help a number of Microsoft financial [...]		Matt Felton
Yarn Build and deploy image to Azure Container Registry using GitHub Actions	https://thomasthornton.cloud/2023/04/07/yarn-build-and-deploy-image-to-azure-container-registry-using-github-actions/	In this blog post I will show you can use a GitHub Action to run Yarn build and deploy a container image to Azure Container Registry. [...]		Thomas Thornton
Azure Kubernetes Service: Using Azure Files as a Persistent Volume	https://jaliyaudagedara.blogspot.com/2023/04/azure-kubernetes-service-using-azure.html	In this post, let's see how we can use Azure Files as a Persistent Volume in Azure Kubernetes Service (AKS). Preparation In Azure, I already have an AKS [...]		Jaliya Udagedara

Azure Architecture Center *(2 new or updated articles)*

Name	Link	Description	Publication Day	Category
Automate PDF forms processing	https://learn.microsoft.com/azure/architecture/example-scenario/document-processing/automate-pdf-forms-processing	Use Azure services such as Azure Form Recognizer, Azure Logic Apps, and Azure Functions to implement cost-effective and flexible automated PDF processing.	Saturday	Azure Architecture,new
Protect backend APIs in Azure	https://learn.microsoft.com/azure/architecture/solution-ideas/articles/protect-backend-apis-azure-management	See an architecture that protects backend APIs by using API Management and Azure AD B2C to validate bearer tokens. The APIs can be in Azure or [...]	Saturday	Azure Architecture,updated

Microsoft Learn *(94 new or modified learn modules)*

Name	Link	Description	Publication Day	Category
Configure Teams Phone	https://learn.microsoft.com/en-us/training/modules/configure-teams-phone-system	Teams Phone requires some configuration before users can make calls, receive calls, and use all the features. Microsoft Calling plans or Operator Connect for your PSTN [...]	Tuesday	Microsoft Learn,Microsoft 365,Microsoft Teams
Design skilling and growth experiences with Viva Learning	https://learn.microsoft.com/en-us/training/modules/design-skilling-growth-experiences-viva-learning	This module covers Viva Learning functions, benefits, setup, key steps for rollout, and necessary roles for a successful learning and development program.	Tuesday	Microsoft Learn,Microsoft Viva,Microsoft Viva Viva Learning

Introduction to Microsoft Defender for IoT	https://learn.microsoft.com/en-us/training/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.	Tuesday	Microsoft Learn,Azure,Azure Defender for IoT
Introduction to SQL Server 2022	https://learn.microsoft.com/en-us/training/modules/introduction-to-sql-server-2022	Training module to learn about new major capabilities of SQL Server 2022 from cloud connected features to core engine capabilities.	Tuesday	Microsoft Learn,SQL Server
How to build the UI in a canvas app in Power Apps	https://learn.microsoft.com/en-us/training/modules/how-to-build-ui-canvas-app	Do you want to build a better UI for app users? This module helps you do that using themes, icons, images, personalization, different form factors, and [...]	Tuesday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform Power Apps
Analyze your business process with Minit	https://learn.microsoft.com/en-us/training/modules/analyze-business-process-minit	Analyze your business processes by using Process advisor and Minit. Learn how to identify bottlenecks and find the appropriate Power Automate flow to automate repetitive tasks [...]	Tuesday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform Power Automate
Design digital employee experiences	https://learn.microsoft.com/en-us/training/modules/design-digital-employee-experiences	Bring people together to create an optimal employee experience that enables your organization to improve productivity, develop empathetic leadership, and transform how employees feel about their [...]	Tuesday	Microsoft Learn,Microsoft Viva,Microsoft Viva Viva Connections,Microsoft Viva Viva Insights,Microsoft Viva Viva Learning,Microsoft Viva Viva Topics
Manage tables in Dataverse	https://learn.microsoft.com/en-us/training/modules/create-manage-entities	Dataverse tables are similar to tables in a database. Every instance of a Dataverse database includes a base set of tables that provide structure for data [...]	Tuesday	Microsoft Learn,Dynamics 365,Microsoft Power Platform,Microsoft Power Platform Microsoft Dataverse,Microsoft Power Platform Power Apps
Create and manage columns within a table in Dataverse	https://learn.microsoft.com/en-us/training/modules/create-manage-fields-within-entity	Learn how to create and manage table columns in Dataverse.	Tuesday	Microsoft Learn,Dynamics 365,Microsoft Power Platform,Microsoft Power Platform Microsoft Dataverse,Microsoft Power Platform Power Apps
Guided Project – Create featured set of content in Viva Learning	https://learn.microsoft.com/en-us/training/modules/create-learning-paths-viva-learning	Use Viva Learning to create recommended sets of content.	Tuesday	Microsoft Learn,Microsoft Viva,Microsoft Viva Viva Learning
Search, filter, sort and select data in Business Central	https://learn.microsoft.com/en-us/training/modules/search-filter-sort-data-dynamics-365-business-central	Searching for data is a frequent action in a business solution. Finding your data is crucial to the user experience. Understanding how to search makes all [...]	Tuesday	Microsoft Learn,Dynamics 365,Dynamics 365 Business Central
Introduction to Azure Virtual Machine Scale Sets	https://learn.microsoft.com/en-us/training/modules/intro-to-azure-virtual-machine-scale-sets	Learn about what Azure Virtual Machine Scale Sets do, how they work, and when you should use Azure	Tuesday	Microsoft Learn,Azure,Azure Virtual Machine Scale Sets

		Virtual Machine Scale Sets as a solution for [...]		
Get started with AI on Azure	https://learn.microsoft.com/en-us/training/modules/get-started-ai-fundamentals	Get started with AI on Azure	Tuesday	Microsoft Learn,Azure Bot Service,Azure Cognitive Services,Azure Machine Learning
Manage Microsoft Defender for Endpoint	https://learn.microsoft.com/en-us/training/modules/manage-defender-endpoint	This module explores using Microsoft Defender for Endpoint to provide additional protection and monitor devices against threats.	Tuesday	Microsoft Learn,Intune,intune configuration-manager,Windows
Manage apps for Microsoft Teams	https://learn.microsoft.com/en-us/training/modules/manage-apps-for-microsoft-teams	Manage apps for Microsoft Teams	Tuesday	Microsoft Learn,Microsoft 365,Microsoft Teams
Introduction to Azure Virtual Machine Scale Sets	https://learn.microsoft.com/en-us/training/modules/intro-to-azure-virtual-machine-scale-sets	Learn about what Azure Virtual Machine Scale Sets do, how they work, and when you should use Azure Virtual Machine Scale Sets as a solution for [...]	Tuesday	Microsoft Learn,Azure,Azure Virtual Machine Scale Sets
Manage apps for Microsoft Teams	https://learn.microsoft.com/en-us/training/modules/manage-apps-for-microsoft-teams	Manage apps for Microsoft Teams	Tuesday	Microsoft Learn,Microsoft 365,Microsoft Teams
Implement app registration	https://learn.microsoft.com/en-us/training/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.	Tuesday	Microsoft Learn,Azure,Azure API Apps,entra,entra Active Directory Domain Services,entra Azure Active Directory,entra-workload-identities,microsoft-defender Microsoft Defender for Cloud Apps
Create and manage Power BI assets	https://learn.microsoft.com/en-us/training/modules/create-manage-power-bi-assets	Creating shared data assets for your analytics environment provides structure and consistency. Maintaining those assets is as important, and XMLA endpoint provides additional administrative capabilities.	Tuesday	Microsoft Learn,Microsoft Power Platform Power BI
Design productivity and wellbeing experiences with Viva Insights	https://learn.microsoft.com/en-us/training/modules/design-productivity-wellbeing-experiences-viva-insights	Microsoft Viva Insights empowers individuals, teams, and organizations to build better work habits, achieve balance, and improve business outcomes with personalized insights and recommended actions. This [...]	Tuesday	Microsoft Learn,Microsoft Viva,Microsoft Viva Viva Insights
Enable and manage Microsoft Defender for Cloud	https://learn.microsoft.com/en-us/training/modules/azure-security-center	Use Azure Security Center, Azure Defender, and Secure Score to track and improve your security posture in Azure.	Tuesday	Microsoft Learn,Azure,Azure Defender,Azure Security Center,microsoft-defender Microsoft Defender for Cloud
Run Docker containers with Azure Container Instances	https://learn.microsoft.com/en-us/training/modules/run-docker-with-azure-container-instances	Learn how to run and troubleshoot containerized apps using Docker containers with Azure Container Instances.	Tuesday	Microsoft Learn,Azure,Azure Container Instances,Azure Cosmos DB
Deploy using Microsoft Configuration Manager	https://learn.microsoft.com/en-us/training/modules/deploy-microsoft-configuration-manager	This module explains the common day to day tasks that Administrators would use Configuration Manager to perform.	Tuesday	Microsoft Learn,Intune,intune configuration-manager,Windows

Introduction to Docker containers	https://learn.microsoft.com/en-us/training/modules/intro-to-docker-containers	Introduction to Docker containers	Tuesday	Microsoft Learn,Azure,Azure Container Instances,Azure Container Registry
Deploy using the Microsoft Deployment Toolkit	https://learn.microsoft.com/en-us/training/modules/deploy-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,Intune,intune configuration-manager,Windows
Assess deployment readiness	https://learn.microsoft.com/en-us/training/modules/deployment-readiness	Discusses some of the tools that you can use to perform detailed assessments of existing deployments, and describes some of the challenges that you may face.	Tuesday	Microsoft Learn,Intune,intune configuration-manager,Windows
Identify foundational components of Microsoft Power Platform	https://learn.microsoft.com/en-us/training/modules/introduction-common-data-service	Identify foundational components of Microsoft Power Platform	Wednesday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform Microsoft Dataverse
Master, supplemental and personal data in Business Central	https://learn.microsoft.com/en-us/training/modules/master-supplemental-personal-data-dynamics-365-business-central	Business Central is a modern business platform that handles core business processes like sales, purchases, stock, and finance. All these core domains include master and supplemental [...]	Wednesday	Microsoft Learn,Dynamics 365,Dynamics 365 Business Central
Plan for Teams Phone	https://learn.microsoft.com/en-us/training/modules/plan-teams-phone-system	Learn about Microsoft Teams Phone and what is needed to make and receive phone calls, plan for Teams Phone devices, features, and cloud voicemail.	Wednesday	Microsoft Learn,Microsoft 365,Microsoft Teams
Manage meetings and events experiences	https://learn.microsoft.com/en-us/training/modules/manage-meetings-virtual-events-experiences	Learn about different meeting solutions in Microsoft Teams, various settings and policies for Teams meetings and live events, and configuration for Audio Conferencing.	Wednesday	Microsoft Learn,Microsoft 365,Microsoft Teams
Expose hybrid services securely with Azure Relay	https://learn.microsoft.com/en-us/training/modules/expose-hybrid-services-with-azure-relay	Securely expose services that run in your on-premises network to clients in the cloud, without having to open a port on your firewall or make intrusive [...]	Wednesday	Microsoft Learn,Azure,Azure Service Bus
Configure and manage voice users	https://learn.microsoft.com/en-us/training/modules/configure-manage-voice-users	Ongoing management is required as new employees start, or if their needs change. Learn how to manage voice user configuration, including enabling voice services and adjusting [...]	Wednesday	Microsoft Learn,Microsoft 365,Microsoft Teams
Deploy device data protection	https://learn.microsoft.com/en-us/training/modules/deploy-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 [...]	Wednesday	Microsoft Learn,Intune,intune configuration-manager,Windows
Manage Windows 365	https://learn.microsoft.com/en-us/training/modules/manage-windows-	This module teaches managing Microsoft's	Wednesday	Microsoft Learn,Windows,Windows

	365	cloud-based PC management solution, Windows 365, offering personalized, secure Windows 11 experience from any device. Learn features, setup, management, security, deployment […]		windows-365
Enable reliable messaging for Big Data applications using Azure Event Hubs	https://learn.microsoft.com/en-us/training/modules/enable-reliable-messaging-for-big-data-apps-using-event-hubs	Learn to use Azure Event Hubs to reliably process high-volume data streams to enable you to code applications to send and receive messages through the hub.	Wednesday	Microsoft Learn,Azure,Azure Event Hubs
Communicate between applications with Azure Queue storage	https://learn.microsoft.com/en-us/training/modules/communicate-between-apps-with-azure-queue-storage	Find out to use Azure Queue storage to handle high demand and improve resilience in your distributed applications.	Wednesday	Microsoft Learn,Azure,Azure Storage
Load balance HTTP(S) traffic in Azure	https://learn.microsoft.com/en-us/training/modules/load-balancing-https-traffic-azure	You'll learn how to design load balancer solutions for HTTP(S) traffic and how to implement Azure Application gateway and Azure Front Door.	Wednesday	Microsoft Learn,Azure Application Gateway,Azure Firewall,Azure Front Door,Azure Virtual Network
Choose a messaging model in Azure to loosely connect your services	https://learn.microsoft.com/en-us/training/modules/choose-a-messaging-model-in-azure-to-connect-your-services	Learn how Azure's storage queues, event hubs, event grid, and service bus can improve your communication between devices.	Wednesday	Microsoft Learn,Azure,Azure Event Grid,Azure Event Hubs,Azure Service Bus
Implement storage security	https://learn.microsoft.com/en-us/training/modules/storage-security	Ensure your data is stored, transferred, and accessed in a secure way using Azure storage and file security features.	Wednesday	Microsoft Learn,Azure,Azure Blob Storage,Azure Disk Storage,Azure Files,Azure Storage,Azure Storage Accounts
Deploy and update applications	https://learn.microsoft.com/en-us/training/modules/deploy-applications	In this module, you'll master deploying applications using Intune, Configuration Manager, Group Policy, and Microsoft Store Apps. These powerful tools and techniques will equip you to […]	Wednesday	Microsoft Learn,Intune,intune configuration-manager,Microsoft Edge,Windows
Create Power BI model relationships	https://learn.microsoft.com/en-us/training/modules/create-power-bi-model-relationships	Power BI model relationships form the basis of a tabular model. Define Power BI model relationships, set up relationships, recognize DAX relationship functions, and describe relationship […]	Wednesday	Microsoft Learn,Microsoft Power Platform Power BI
Integrate Microsoft Purview and Azure Synapse Analytics	https://learn.microsoft.com/en-us/training/modules/integrate-microsoft-purview-azure-synapse-analytics	Learn how to integrate Microsoft Purview with Azure Synapse Analytics to improve data discoverability and lineage tracking.	Wednesday	Microsoft Learn,Azure Synapse Analytics,Microsoft Purview
Guided project – Develop foreach and if-elseif-else structures to process array data in C#	https://learn.microsoft.com/en-us/training/modules/guided-project-arrays-iteration-selection	Gain experience developing a console app that implements arrays, foreach loops, and if statements to achieve app specifications.	Wednesday	Microsoft Learn,.NET,Visual Studio Code

Deploy and secure Azure Key Vault	https://learn.microsoft.com/en-us/training/modules/azure-key-vault	Protect your keys, certificates, and secrets in Azure Key Vault. Learn to configure key vault for the most secure deployment.	Wednesday	Microsoft Learn,Azure,Azure Key Vault
Manage user authentication	https://learn.microsoft.com/en-us/training/modules/manage-user-authentication	There are multiple options for authentication in Azure AD. Learn how to implement and manage the right authentications for users based on business needs.	Wednesday	Microsoft Learn,Azure,Azure microsoft-identity-platform,entra,entra Azure Active Directory,entra-workload-identities,Windows windows-hello,Windows windows-hello-for-business
Secure Azure solutions with Azure Active Directory	https://learn.microsoft.com/en-us/training/modules/azure-active-directory	Explore how to securely configure and administer your Azure Active Directory instance.	Wednesday	Microsoft Learn,Azure,entra Active Directory Domain Services,entra Active Directory External Identities,entra Azure Active Directory
Introduction to Teams meetings and calling	https://learn.microsoft.com/en-us/training/modules/introduction-teams-meetings-calling	Introduction to Teams meetings and calling	Wednesday	Microsoft Learn,Microsoft 365,Microsoft Teams,Microsoft Teams Phone
Transition to and prepare for fundamentals-level security, compliance, and identity course	https://learn.microsoft.com/en-us/training/modules/transition-prepare-fundamentals-level-security-compliance-identity	Understand the basics of cybersecurity to prepare for the fundamentals-level security, compliance, and identity course and prevent malicious attacks.	Wednesday	Microsoft Learn,Office 365
Implement message-based communication workflows with Azure Service Bus	https://learn.microsoft.com/en-us/training/modules/implement-message-workflows-with-service-bus	Discover how to write code in .NET applications using Azure Service Bus for communications that can handle high demand, low bandwidth, and hardware failures.	Wednesday	Microsoft Learn,Azure,Azure Service Bus
Pitch your product prototype	https://learn.microsoft.com/en-us/training/modules/pitching-your-prototype	Write a compelling pitch deck for your product prototype that will resonate with your audience and share the vision of your prototype.	Wednesday	Microsoft Learn,Azure
React to state changes in your Azure services by using Event Grid	https://learn.microsoft.com/en-us/training/modules/react-to-state-changes-using-event-grid	Build a serverless application architecture, automate your operations, and integrate applications by handling Azure events with Event Grid.	Wednesday	Microsoft Learn,Azure,Azure Event Grid,Azure Logic Apps
Create sales sequences with Sales Insights	https://learn.microsoft.com/en-us/training/modules/sales-sequence	Salespeople engage with multiple customers every single day. They're responsible to qualify leads, nurture opportunities and to do so they need to be laser focused and [...]	Wednesday	Microsoft Learn,Dynamics 365,Dynamics 365 Sales,Dynamics 365 Sales Insights
Configure Sales Insights	https://learn.microsoft.com/en-us/training/modules/configuring-sales-insights	Learn about configuring Sales Insights.	Wednesday	Microsoft Learn,Dynamics 365,Dynamics 365 Sales,Dynamics 365 Sales Insights
Analyze process mining reports with Process advisor	https://learn.microsoft.com/en-us/training/modules/process-advisor-introduction	Learn about process mining and its role in hyperautomation. This module provides an in-depth description of process mining and explains how you can use Process advisor [...]	Wednesday	Microsoft Learn,Microsoft Power Platform Power Automate

Introduction to Microsoft Sentinel	https://learn.microsoft.com/en-us/training/modules/intro-to-azure-sentinel	Get familiar with Microsoft Sentinel, a cloud-native, security information and event management (SIEM) service.	Thursday	Microsoft Learn,Azure,Azure Sentinel
Introduction to Microsoft Sentinel	https://learn.microsoft.com/en-us/training/modules/intro-to-azure-sentinel	Get familiar with Microsoft Sentinel, a cloud-native, security information and event management (SIEM) service.	Thursday	Microsoft Learn,Azure,Azure Sentinel
Identify the tasks of a data engineer in a cloud-hosted architecture	https://learn.microsoft.com/en-us/training/modules/data-engineering-processes	Learn about the responsibilities of a data engineer, how they relate to the jobs of other data and AI roles, and explore common data engineering practices.	Thursday	Microsoft Learn,Azure
Introduction to Partner Center	https://learn.microsoft.com/en-us/training/partner-center/introduction-to-partner-center	Microsoft Partner Center can help drive customer purchasing when selling through the Microsoft commercial marketplace, build partner-to-partner sales channels, and use sales tools and resources. This [...]	Thursday	Microsoft Learn,Azure,Dynamics 365,Microsoft Partner Center
Improve your reliability with modern operations practices: Deployment	https://learn.microsoft.com/en-us/training/modules/improve-reliability-deployment	Learn about deployment practices that can help you sustainably achieve the appropriate level of reliability in your systems, services, and products.	Thursday	Microsoft Learn,Azure
Improve your reliability with modern operations practices: Deployment	https://learn.microsoft.com/en-us/training/modules/improve-reliability-deployment	Learn about deployment practices that can help you sustainably achieve the appropriate level of reliability in your systems, services, and products.	Thursday	Microsoft Learn,Azure
Create a build pipeline with Azure Pipelines	https://learn.microsoft.com/en-us/training/modules/create-a-build-pipeline	Set up a continuous integration (CI) pipeline that automates the process of building your application.	Thursday	Microsoft Learn,Azure DevOps,Azure Pipelines
Introduction to Partner Center	https://learn.microsoft.com/en-us/training/partner-center/introduction-to-partner-center	Microsoft Partner Center can help drive customer purchasing when selling through the Microsoft commercial marketplace, build partner-to-partner sales channels, and use sales tools and resources. This [...]	Thursday	Microsoft Learn,Azure,Dynamics 365,Microsoft Partner Center
Identify the tasks of a data engineer in a cloud-hosted architecture	https://learn.microsoft.com/en-us/training/modules/data-engineering-processes	Learn about the responsibilities of a data engineer, how they relate to the jobs of other data and AI roles, and explore common data engineering practices.	Thursday	Microsoft Learn,Azure
Create a build pipeline with Azure Pipelines	https://learn.microsoft.com/en-us/training/modules/create-a-build-pipeline	Set up a continuous integration (CI) pipeline that automates the process of building your application.	Thursday	Microsoft Learn,Azure DevOps,Azure Pipelines
Implement dynamic	https://learn.microsoft.com/en-us/training/modules/implement-dynamic-deployment	Use dynamic provisioning methods such as Subscription Activation,	Thursday	Microsoft Learn,Intune,intune configuration-manager,Windows

deployment methods		Provisioning packages, and Azure AD join to reconfigure an existing operating system.		
Manage Azure virtual desktop	https://learn.microsoft.com/en-us/training/modules/manage-azure-virtual-desktop	Learn to manage Azure Virtual Desktop, a cloud-based VDI solution providing personalized, secure Windows 10 experiences. Understand key features, management, security, and deployment options for optimizing [...]	Thursday	Microsoft Learn,Azure Virtual Desktop,Windows
Implement dynamic deployment methods	https://learn.microsoft.com/en-us/training/modules/implement-dynamic-deployment	Use dynamic provisioning methods such as Subscription Activation, Provisioning packages, and Azure AD join to reconfigure an existing operating system.	Thursday	Microsoft Learn,Intune,intune configuration-manager,Windows
Deploy Devices using Windows Autopilot	https://learn.microsoft.com/en-us/training/modules/deploy-devices-windows-autopilot	Use Autopilot to deploy new hardware or refreshing an existing hardware with the organization's desired configuration, without using the traditional imaging process.	Thursday	Microsoft Learn,Intune,intune configuration-manager,Windows
Deploy Devices using Windows Autopilot	https://learn.microsoft.com/en-us/training/modules/deploy-devices-windows-autopilot	Use Autopilot to deploy new hardware or refreshing an existing hardware with the organization's desired configuration, without using the traditional imaging process.	Thursday	Microsoft Learn,Intune,intune configuration-manager,Windows
Deploy a containerized application on Azure Kubernetes Service	https://learn.microsoft.com/en-us/training/modules/aks-deploy-container-app	Explore how to create and deploy a containerized application by using Azure Kubernetes Service declarative manifest files.	Thursday	Microsoft Learn,Azure,Azure Container Registry,Azure Kubernetes Service
Deploy a containerized application on Azure Kubernetes Service	https://learn.microsoft.com/en-us/training/modules/aks-deploy-container-app	Explore how to create and deploy a containerized application by using Azure Kubernetes Service declarative manifest files.	Thursday	Microsoft Learn,Azure,Azure Container Registry,Azure Kubernetes Service
Plan a transition to modern endpoint management	https://learn.microsoft.com/en-us/training/modules/plan-transition-modern-endpoint-management	Explore considerations and review the planning of transitioning to modern management, focusing on migration and newly provisioned devices.	Thursday	Microsoft Learn,Intune,intune configuration-manager,Windows
Plan a transition to modern endpoint management	https://learn.microsoft.com/en-us/training/modules/plan-transition-modern-endpoint-management	Explore considerations and review the planning of transitioning to modern management, focusing on migration and newly provisioned devices.	Thursday	Microsoft Learn,Intune,intune configuration-manager,Windows
Work with AL built-in functions in Dynamics 365 Business Central	https://learn.microsoft.com/en-us/training/modules/al-built-in-functions	Do you want to know more about the built-in programming functions of Business Central? This module will discuss the different available functions that you can use [...]	Thursday	Microsoft Learn,Dynamics 365,Dynamics 365 Business Central
Manage Azure virtual desktop	https://learn.microsoft.com/en-us/training/modules/manage-azure-	Learn to manage Azure Virtual Desktop, a cloud-	Thursday	Microsoft Learn,Azure Virtual Desktop,Windows

	virtual-desktop	based VDI solution providing personalized, secure Windows 10 experiences. Understand key features, management, security, and deployment options for optimizing [...]		
Work with AL built-in functions in Dynamics 365 Business Central	https://learn.microsoft.com/en-us/training/modules/al-built-in-functions	Do you want to know more about the built-in programming functions of Business Central? This module will discuss the different available functions that you can use [...]	Thursday	Microsoft Learn,Dynamics 365,Dynamics 365 Business Central
Optimize performance and costs by using Azure Disk Storage	https://learn.microsoft.com/en-us/training/modules/optimize-performance-and-costs-using-azure-disk-storage	Azure Disk Storage offers a range of disk types and capabilities that you can use to optimize application performance and costs in specific scenarios. In this [...]	Friday	Microsoft Learn,Azure,Azure Disk Storage,Azure Storage Accounts
Describe the capabilities of Microsoft Power BI	https://learn.microsoft.com/en-us/training/modules/introduction-power-bi	In this module, learners will be introduced to Microsoft Power BI and its rich data analytics and data visualization capabilities.	Friday	Microsoft Learn,Microsoft Power Platform Power BI
Create and understand classification models in machine learning	https://learn.microsoft.com/en-us/training/modules/understand-classification-machine-learning	Classification means assigning items into categories, or can also be thought of automated decision making. Here we introduce classification models through logistic regression, providing you with [...]	Friday	Microsoft Learn,Azure
Secure outbound internet connectivity for Azure VMware Solution	https://learn.microsoft.com/en-us/training/modules/azure-vmware-solution	Secure outbound internet connectivity for Azure VMware Solution using Azure Route Server, Azure Firewall and 3rd party NVA	Friday	Microsoft Learn,Azure VMware Solution
Publish reusable Bicep code by using Azure Pipelines	https://learn.microsoft.com/en-us/training/modules/publish-reusable-bicep-code-using-azure-pipelines	Build Azure Pipelines deployment pipelines for template specs and Bicep modules. Lint your Bicep code, apply versioning, and publish it to Azure or to a Bicep [...]	Friday	Microsoft Learn,Azure DevOps,Azure Resource Manager
Upload, download, and manage data with Azure Storage Explorer	https://learn.microsoft.com/en-us/training/modules/upload-download-and-manage-data-with-azure-storage-explorer	Azure Storage Explorer allows you to quickly view all the storage services under your account. You can browse through, read, and edit data stored in those [...]	Friday	Microsoft Learn,Azure,Azure Cosmos DB,Azure Data Lake,Azure Storage
Describe security management capabilities of Azure	https://learn.microsoft.com/en-us/training/modules/describe-security-management-capabilities-of-azure	Describe security management capabilities of Azure	Friday	Microsoft Learn,microsoft-defender Microsoft Defender for Cloud
Publish reusable Bicep code by using GitHub Actions	https://learn.microsoft.com/en-us/training/modules/publish-reusable-bicep-code-using-github-actions	Build GitHub Actions deployment workflows for template specs and Bicep modules. Lint your Bicep code, apply versioning, and publish it to Azure or to a Bicep [...]	Friday	Microsoft Learn,Azure Resource Manager,GitHub

Explore Windows Editions	https://learn.microsoft.com/en-us/training/modules/explore-windows-editions	This module explains Windows editions' features, reasons to choose them, and installation methods. Learners will understand various Windows versions and their installation processes. MD-102	Friday	Microsoft Learn,Windows,Windows 10,Windows windows-11
Configure Azure Storage with tools	https://learn.microsoft.com/en-us/training/modules/configure-storage-tools	Learn how to configure Azure Storage with tools like Azure Storage Explorer and AZCopy.	Friday	Microsoft Learn,Azure Storage
Configure Network Watcher	https://learn.microsoft.com/en-us/training/modules/configure-network-watcher	You'll learn how to configure Network Watcher and troubleshoot common networking problems.	Friday	Microsoft Learn,Azure Network Watcher
Introduction to Azure Data Factory	https://learn.microsoft.com/en-us/training/modules/intro-to-azure-data-factory	Evaluate whether Azure Data Factory can help you integrate your data sources. Describe how Azure Data Factory can ingest data from on-premises, multicloud and SaaS data [...]	Friday	Microsoft Learn,Azure,Azure Data Factory
Explore retention in Microsoft 365	https://learn.microsoft.com/en-us/training/modules/explore-retention-policies-labels-microsoft-365	This module examines how data can be retained and ultimately removed in Microsoft 365 by using data retention policies and data retention labels in retention policies. [...]	Friday	Microsoft Learn,Microsoft 365,Office 365
Examine data governance solutions in Microsoft Purview	https://learn.microsoft.com/en-us/training/modules/examine-data-governance-solutions-microsoft-purview	This module introduces Microsoft Purview, which is designed to meet the challenges of today's decentralized, data-rich workplace by providing a comprehensive set of solutions that help [...]	Friday	Microsoft Learn,Microsoft 365,Office 365
Describe the business value of the Microsoft Power Platform	https://learn.microsoft.com/en-us/training/modules/introduction-power-platform	In this module, the learner will be introduced to the Microsoft Power Platform and its business value.	Friday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform Power Apps,Microsoft Power Platform Power Automate,Microsoft Power Platform Power BI
Configure and manage SQL database security	https://learn.microsoft.com/en-us/training/modules/sql-database-security	Configure and lock down your SQL database on Azure to protect your corporate data while it's stored.	Friday	Microsoft Learn,Azure,Azure SQL Database,Azure SQL Managed Instance
Build your first Bicep deployment pipeline by using Azure Pipelines	https://learn.microsoft.com/en-us/training/modules/build-first-bicep-deployment-pipeline-using-azure-pipelines	Build a basic deployment pipeline for Bicep infrastructure as code templates by using Azure DevOps and Azure Pipelines.	Saturday	Microsoft Learn,Azure DevOps,Azure Pipelines,Azure Resource Manager
Build your first Bicep deployment pipeline by using Azure Pipelines	https://learn.microsoft.com/en-us/training/modules/build-first-bicep-deployment-pipeline-using-azure-pipelines	Build a basic deployment pipeline for Bicep infrastructure as code templates by using Azure DevOps and Azure Pipelines.	Saturday	Microsoft Learn,Azure DevOps,Azure Pipelines,Azure Resource Manager