AzureFeeds

Azure Feeds Newsletter

Weekly Update: 21-05-22 to 28-05-22

Azure Updates

Name	Link	Description	Publication Day	Category
Public preview: Durable functions support for managed identity for Azure Storage	https://azure.microsoft.com/en-us/updates/public-preview-durable-functions-support-for-managed-identity-for-azure-storage/	Durable functions in Azure Functions now support using managed identity when using Azure Storage.	Wednesday	Azure Updates
Generally available: Updated extension defaults for new Azure Functions projects	https://azure.microsoft.com/en-us/updates/generally-available-updated-extension-defaults-for-new-azure-functions-projects/	Extension bundles for new Azure Functions projects will now default to v3 in the client tools.	Wednesday	Azure Updates
Public preview: Durable functions support for isolated .NET worker process	https://azure.microsoft.com/en-us/updates/public-preview-durable-functions-support-for-isolated-net-worker-process/	Build applications that need durable functions and run them in the isolated worker process within Azure Functions.	Wednesday	Azure Updates
Generally available: Azure Functions Kafka trigger support	https://azure.microsoft.com/en-us/updates/generally-available-azure-functions-kafka-trigger-support/	You can now detect and respond to real time messages streaming into Kafka Topics.	Wednesday	Azure Updates
Public preview: Manage your Log Analytics Tables in the Azure portal	https://azure.microsoft.com/en-us/updates/public-preview-manage-your-log-analytics-tables-in-the-azure-portal/	Log Analytics Tables can now be managed from a new Tables (preview) entry of the Azure portal in Log Analytics workspaces.	Wednesday	Azure Updates
General availability: Azure Stack HCI single-node	https://azure.microsoft.com/en-us/updates/general-availability-azure-stack-hci-singlenode/	Bring the benefits of hybrid to a single-node Azure Stack HCI configuration.	Wednesday	Azure Updates
Public preview: Azure Monitor application insights JavaScript web snippet auto-injection for node.js	https://azure.microsoft.com/en-us/updates/public-preview-azure-monitor-application-insights-javascript-web-snippet-autoinjection-for-nodejs/	Azure Monitor application insights node.js customers can enable web monitoring with a simple configuration.	Wednesday	Azure Updates
Public preview: ContainerLogv2 schema in Azure Monitor container insights	https://azure.microsoft.com/en-us/updates/public-preview-containerlogv2-schema-in-azure-monitor-container-insights/	Container insights now offers a new, lightweight schema for the container logs in ContainerLogv2.	Wednesday	Azure Updates
Public preview: AIOps powered intelligent view in application maps	https://azure.microsoft.com/en-us/updates/public-preview-aiops-powered-intelligent-view-in-application-maps/	You can now use AIOps powered intelligent view in application map to filter out noise and find real issues faster.	Wednesday	Azure Updates
Generally available: Subnet per node pool	https://azure.microsoft.com/en-us/updates/generally-available-subnet-per-node-pool/	You can expand your AKS clusters across multiple subnets in the same virtual network.	Wednesday	Azure Updates
Public preview: Windows Server 2022 host support in AKS	https://azure.microsoft.com/en-us/updates/public-preview-windows-server-2022-host-support-in-aks/	You can now use Windows Server 2022 with AKS and benefit from its many performance-related improvements.	Wednesday	Azure Updates
Public preview: Draft extension for Azure Kubernetes Service (AKS)	https://azure.microsoft.com/en-us/updates/public-preview-draft-extension-for-azure-kubernetes-service-aks/	Use Draft through the Azure CLI, Azure Portal, and Visual Studio Code to create a Dockerfile for your application and the necessary Kubernetes manifests.	Wednesday	Azure Updates
Public preview: Web application routing add-on for Azure Kubernetes Service (AKS)	https://azure.microsoft.com/en-us/updates/public-preview-web-application-routing-addon-for-azure-kubernetes-service-aks/	Enable an ingress controller with SSL termination to quickly and securely access your applications in AKS.	Wednesday	Azure Updates
Public preview: KEDA add-on for AKS	https://azure.microsoft.com/en-us/updates/public-preview-keda-addon-for-aks/	Quickly and easily deploy clusters with KEDA enabled, or enable KEDA on existing AKS clusters.	Wednesday	Azure Updates
Generally available: Dynamic concurrency in Azure Functions	https://azure.microsoft.com/en-us/updates/generally-available-dynamic-concurrency-in-azure-functions/	Azure Functions dynamic concurrency feature simplifies configuring concurrency for your function apps using Service Bus, Storage Blobs, and Storage Queue triggers.	Wednesday	Azure Updates
Public preview: Azure Disk CSI driver v2 in AKS	https://azure.microsoft.com/en-us/updates/public-preview-azure-disk-csi-driver-v2-in-aks/	Improve scalability and reduce pod failover latency by using Azure Disk CSI driver v2 in AKS.	Wednesday	Azure Updates
Public preview: ARM64 agent node support in AKS	https://azure.microsoft.com/en-us/updates/public-preview-arm64-agent-	You can now create AKS clusters with mixed architecture nodes made up of Intel and ARM chips.	Wednesday	Azure Updates

	node-support-in-aks/			
Generally available: Alias minor version support in AKS	https://azure.microsoft.com/en-us/updates/generally-available-alias-minor-version-support-in-aks/	You no longer need to specify the exact patch number in your AKS setup.	Wednesday	Azure Updates
CIS benchmark for Linux containers	https://azure.microsoft.com/en-us/updates/cis-benchmark-for-linux-containers/	You can now attest to the state of CIS compliance for their AKS Ubuntu worker nodes.	Wednesday	Azure Updates
Draft 2: An open-source project for developers building apps on Kubernetes	https://azure.microsoft.com/en-us/updates/draft-2-an-opensource-project-for-developers-building-apps-on-kubernetes/	Create a Dockerfile for your application and the necessary Kubernetes manifests needed.	Wednesday	Azure Updates
Generally available: Custom node configuration on AKS	https://azure.microsoft.com/en-us/updates/generally-available-custom-node-configuration-on-aks/	Configure your operating system (OS) settings or the kubelet parameters to match the needs of the workloads.	Wednesday	Azure Updates
Generally available: Dynamic IP allocation and enhanced subnet support in AKS	https://azure.microsoft.com/en-us/updates/generally-available-dynamic-ip-allocation-and-enhanced-subnet-support-in-aks/	You can now deploy AKS clusters in a more IP efficient manner while still having pods with VNet IPs.	Wednesday	Azure Updates
Generally available: Landing zone accelerator for Azure Arc-enabled Kubernetes	https://azure.microsoft.com/en-us/updates/generally-available-landing-zone-accelerator-for-azure-arcenabled-kubernetes/	New landing zone accelerator for Azure Arc-enabled Kubernetes gives you tools to accelerate and simplify hybrid and multicloud Kubernetes deployments.	Wednesday	Azure Updates
Public preview: App Service Environment v3 Migration Feature in additional regions	https://azure.microsoft.com/en-us/updates/public-preview-app-service-environment-v3-migration-feature-in-additional-regions/	Migration guidance allows you to move to App Service Environment v3 and take advantage of refreshed infrastructure, better performance, and the removal of the stamp fee […]	Wednesday	Azure Updates
Generally available: App Service enhancements for WordPress on App Service for Linux	https://azure.microsoft.com/en-us/updates/generally-available-app-service-enhancements-for-wordpress-on-app-service-for-linux/	WordPress users benefit from improved performance and security.	Wednesday	Azure Updates
General availability: App Service landing zone accelerator	https://azure.microsoft.com/en-us/updates/general-availability-app-service-landing-zone-accelerator/	Facilitate moving applications from on-premises to App Service using landing zone accelerator.	Wednesday	Azure Updates
Public preview: App Service Google Remote Procedure Call support	https://azure.microsoft.com/en-us/updates/public-preview-app-service-google-remote-procedure-call-support/	Host Google Remote Procedure Call (gRPC) apps on App Service.	Wednesday	Azure Updates
Public preview: App Service new migration capabilities	https://azure.microsoft.com/en-us/updates/public-preview-app-service-new-migration-capabilities/	Facilitates discovery, assessment, and migration to App Service and Azure Kubernetes Service.	Wednesday	Azure Updates
Public preview: Synthetic GraphQL	https://azure.microsoft.com/en-us/updates/public-preview-synthetic-graphql/	You can now easily create a GraphQL API to support modern client application development.	Wednesday	Azure Updates
Generally available: AKS cluster extensions	https://azure.microsoft.com/en-us/updates/generally-available-aks-cluster-extensions/	You can now leverage a rich set of first party solutions on AKS via an Azure Resource Manager driven experience.	Wednesday	Azure Updates
Public preview: Azure Functions .NET Framework support in the isolated worker model	https://azure.microsoft.com/en-us/updates/public-preview-azure-functions-net-framework-support-in-the-isolated-worker-model/	Apps using Azure Functions isolated worker model for .NET can now target .NET Framework.	Wednesday	Azure Updates
Generally available: DCsv3 and DCdsv3 series Virtual Machines	https://azure.microsoft.com/en-us/updates/ga-azure-virtual-machines-dcsv3-and-dcdsv3/	Confidential computing DCsv3 and DCdsv3-series virtual machines (VMs) are generally available.	Wednesday	Azure Updates
Generally available: Azure Communication Services mobile UI library	https://azure.microsoft.com/en-us/updates/generally-available-azure-communication-services-mobile-ui-library/	Save time with Azure Communication Services mobile UI library.	Wednesday	Azure Updates
Public preview: Autoscale Stream Analytics jobs	https://azure.microsoft.com/en-us/updates/asaautoscalejobs/	Autoscaling allows you to define the minimum and maximum streaming units. Stream Analytics will automatically take care of dynamically optimizing the number of streaming units needed […]	Wednesday	Azure Updates
Public preview: Azure Digital Twins 3D Scenes Studio	https://azure.microsoft.com/en-us/updates/public-preview-azure-digital-twins-3d-scenes-studio/	3D Scenes Studio allows you to build lightweight 3D visualization with contextual data visualizations that can be consumed easily from web browsers.	Wednesday	Azure Updates
IoT Hub IP address change notification	https://azure.microsoft.com/en-us/updates/iot-hub-ip-address-change-notification/	IoT Hub will be updating the underlying infrastructure and will go through an internal service update. The update will change the underlying DNS record for IoT […]	Wednesday	Azure Updates
Generally available: Stream Analytics query development improvements	https://azure.microsoft.com/en-us/updates/asaqueryimprovements/	See improvements to the Stream Analytics query development experience on the Azure portal to increase productivity.	Wednesday	Azure Updates
Generally available: Increased size of Stream Analytics jobs and cluster	https://azure.microsoft.com/en-us/updates/asasizeincrease/	Maximum size of a Stream Analytics job and a cluster is increased from 192 SUs to 396 SUs.	Wednesday	Azure Updates
Public preview: Stream Analytics no code editor	https://azure.microsoft.com/en-us/updates/asanocodeeditor/	Stream Analytics no code editor provides a rich, no code, drag and drop experience for you to build you streaming pipeline within minutes.	Wednesday	Azure Updates
Public preview: NGINX for Azure	https://azure.microsoft.com/en-us/updates/public-preview-nginx-for-azure/	Natively integrate SaaS solution for advanced traffic management and monitoring on Azure.	Wednesday	Azure Updates

In development: Dynatrace for Azure	https://azure.microsoft.com/en-us/updates/in-development-dynatrace-for-azure/	Natively integrated SaaS solution that provides deep cloud observability, advanced AIOps, and continuous runtime application security capabilities on Azure.	Wednesday	Azure Updates
Generally available: Microsoft Purview Data Estate Insights	https://azure.microsoft.com/en-us/updates/generally-available-microsoft-purview-data-estate-insights/	Microsoft Purview Data Estate Insights (in GA July 1, 2022) provides a bird's eye view of your data estate's health.	Wednesday	Azure Updates
Public preview: Microsoft Purview Data Policy for SQL dev ops roles	https://azure.microsoft.com/en-us/updates/public-preview-microsoft-purview-data-policy-for-sql-dev-ops-roles/	Microsoft Purview Data Policy enables policies for data access, now including SQL dev ops roles.	Wednesday	Azure Updates
Public preview: Azure Applied AI Services enhancements	https://azure.microsoft.com/en-us/updates/public-preview-azure-applied-ai-services-enhancements/	Enhancements in preview include Power Virtual Agents to enable sophisticated conversational flows; Azure Form Recognizer helps to streamline patient check-in and verification; Azure Metrics Advisor has […]	Wednesday	Azure Updates
Public preview: Azure Cognitive Services updates	https://azure.microsoft.com/en-us/updates/public-preview-azure-cognitive-services-updates/	Azure Cognitive Services is announcing the following preview updates at Build: Azure OpenAI Service and summarization capabilities in Azure Cognitive Service for Language.	Wednesday	Azure Updates
General availability: GraphQL passthrough support in Azure API Management	https://azure.microsoft.com/en-us/updates/general-availability-graphql-passthrough-support-in-azure-api-management/	GraphQL APIs are considered to be more efficient, flexible, and powerful and have benefits such as faster performance, longer API call limit threshold, and lesser time […]	Wednesday	Azure Updates
Generally available: Azure Cognitive Service for Language	https://azure.microsoft.com/en-us/updates/generally-available-azure-cognitive-service-for-language/	Cognitive Service for Language now includes custom named entity recognition and custom text classification.	Wednesday	Azure Updates
Public preview: Azure Synapse Link for SQL	https://azure.microsoft.com/en-us/updates/public-preview-azure-synapse-link-for-sql/	Synapse Link for SQL enables seamless near-real-time data movement from relational sources to analytical stores without the need to build ETL pipelines.	Wednesday	Azure Updates
Public preview: Azure Communication Services Email	https://azure.microsoft.com/en-us/updates/public-preview-azure-communication-services-email/	Add email notifications to your apps using Azure Communication Services Email.	Wednesday	Azure Updates
Public preview: Call metrics tool for Azure Communication Services	https://azure.microsoft.com/en-us/updates/public-preview-call-metrics-tool-for-azure-communication-services/	Collect call statistics and other information in real-time using call metrics.	Wednesday	Azure Updates
Public preview: Azure Communication Services APIs in US Government cloud	https://azure.microsoft.com/en-us/updates/public-preview-azure-communication-services-apis-in-us-government-cloud/	Use Azure Communication Services APIs for voice, video, and messaging in US Government cloud.	Wednesday	Azure Updates
Generally available: Azure Communication Services sample app builder and Microsoft Teams support	https://azure.microsoft.com/en-us/updates/generally-available-azure-communication-services-sample-app-builder-and-microsoft-teams-support/	Quickly create and deploy a "virtual visits" experience connecting your applications with Microsoft Teams bookings.	Wednesday	Azure Updates
Generally available: Ledger in Azure SQL Database	https://azure.microsoft.com/en-us/updates/generally-available-ledger-in-azure-sql-database/	Enable proof that your database has not been tampered with and restore it back to the original value if needed by enabling ledger in Azure SQL […]	Wednesday	Azure Updates
General availability: Azure Cosmos DB Python SDK async IO support	https://azure.microsoft.com/en-us/updates/general-availability-azure-cosmos-db-python-sdk-async-io-support/	Improve database performance by running I/O tasks concurrently using the Azure Cosmos DB Python SDK IO async support capability.	Wednesday	Azure Updates
Generally available: Azure Container Apps	https://azure.microsoft.com/en-us/updates/generally-available-azure-container-apps/	Run microservices in containers without managing infrastructure.	Wednesday	Azure Updates
Public preview: Azure Cosmos DB API for MongoDB data plane RBAC	https://azure.microsoft.com/en-us/updates/public-preview-azure-cosmos-db-api-for-mongodb-data-plane-rbac/	The API for MongoDB now includes the ability to create users and roles and configure fine-grained access to your database account data.	Wednesday	Azure Updates
Generally available: Azure Database for MySQL – Flexible Server 80 vCore Business Critical	https://azure.microsoft.com/en-us/updates/generally-available-azure-database-for-mysql-flexible-server-80-vcore-business-critical/	Azure Database for MySQL Flexible server is now offering 80 vCore compute for tier 1 workloads.	Wednesday	Azure Updates
General availability: Azure Database for MySQL – Flexible Server high performance service tier	https://azure.microsoft.com/en-us/updates/general-availability-azure-database-for-mysql-flexible-server-high-performance-service-tier/	Run your production workloads on the Business Critical service tier, best for high-performance transactional or analytical applications and achieve a 1.5x performance improvement over Single Server […]	Wednesday	Azure Updates
Public preview: Azure Machine Learning updates	https://azure.microsoft.com/en-us/updates/public-preview-azure-machine-learning-updates/	Azure Machine Learning now offers a Responsible AI dashboard and scorecard as well as additional enhancements in preview.	Wednesday	Azure Updates
Public preview: New modern capabilities for Azure SQL Database	https://azure.microsoft.com/en-us/updates/public-preview-new-modern-capabilities-for-azure-sql-database/	Simplify and expedite application development and reduce time-to-market with new features for Azure SQL Database.	Wednesday	Azure Updates
Public preview: Enhanced elasticity features for Azure Cosmos DB	https://azure.microsoft.com/en-us/updates/public-preview-enhanced-elasticity-features-for-azure-cosmos-db/	Elasticity features for Azure Cosmos DB help achieve the best scalability and performance, including increased serverless capacity, database traffic burst handling, partition throughput redistribution, partition merge, […]	Wednesday	Azure Updates
Public preview: JavaScript and Python support in Azure SQL bindings	https://azure.microsoft.com/en-us/updates/public-preview-javascript-and-python-support-in-azure-sql-bindings/	You can connect Azure SQL to Azure Functions more easily with input and output bindings, now available in public preview for C#, JavaScript, and Python.	Thursday	Azure Updates
Public preview: Automate scheduled emails of your saved cost views via API	https://azure.microsoft.com/en-us/updates/cost-management-scheduled-actions-api/	Automate the creation and management of Azure Cost Management scheduled emails with the ScheduledActions API.	Thursday	Azure Updates

Name	Link	Description	Publication Day	Category
General availability: Enhanced IPv6 functionality for MultiValue profiles in Azure Traffic Manager	https://azure.microsoft.com/en-us/updates/general-availability-enhanced-ipv6-functionality-for-multivalue-profiles-in-azure-traffic-manager/	Azure Traffic Manager now enables you to specify minimum children property separately for IPv4 and IPv6 endpoints for MultiValue profiles.	Friday	Azure Updates

Tech Community

Name	Link	Description	Publication Day	Category
Experiencing Latency and Data Loss issue in Azure Portal for Many Data Types – 05/22 – Resolved	https://techcommunity.microsoft.com/t5/azure-monitor-status/experiencing-latency-and-data-loss-issue-in-azure-portal-for/ba-p/3410768	Final Update: Sunday, 22 May 2022 08:22 UTCWe've confirmed that all systems are back to normal with no customer impact as of 05/22, 07:19 UTC. Our […]	Sunday	Tech Community
Semi-Automate ConfigMgr Firewall Settings	https://techcommunity.microsoft.com/t5/core-infrastructure-and-security/semi-automate-configmgr-firewall-settings/ba-p/3297385	Hi, Jonas here! Or as we say in the north of Germany: "Moin Moin!" I'm a Microsoft Senior Customer Engineer with a broad spectrum of interests. Due to recent […]	Monday	Tech Community
A coding pitfall in implementing dependency injection in .NET azure functions	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/a-coding-pitfall-in-implementing-dependency-injection-in-net/ba-p/3411110	.NET Azure Functions supports the dependency injection (DI) software design pattern to achieve Inversion of Control (IoC) between classes and their dependencies. The official article explains […]	Monday	Tech Community
How to use a TLS/SSL certificate in your Python code in Azure App Service	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/how-to-use-a-tls-ssl-certificate-in-your-python-code-in-azure/ba-p/3409568	If you want to know how to use it in C#/Java, there are some sample code in this document: https://docs.microsoft.com/en-us/azure/app-service/configure-ssl-certificate-in-code. Basically, to refer certificates uploaded in […]	Monday	Tech Community
Experiencing Data Latency issue in Azure Portal for Many Data Types – 05/23 – Investigating	https://techcommunity.microsoft.com/t5/azure-monitor-status/experiencing-data-latency-issue-in-azure-portal-for-many-data/ba-p/3414771	Initial Update: Monday, 23 May 2022 13:41 UTCWe are aware of issues within Application Insights and are actively investigating. Some customers may experience Data Ingestion Latency […]	Tuesday	Tech Community
New transactable offers from Aviatrix Systems, Kaleido, and Roboflow in Azure Marketplace	https://techcommunity.microsoft.com/t5/azure-marketplace-blog/new-transactable-offers-from-aviatrix-systems-kaleido-and/ba-p/3292638	Microsoft partners like Aviatrix Systems, Kaleido, and Roboflow deliver transact-capable offers, which allow you to purchase directly from Azure Marketplace. Learn about these offers below: […]	Tuesday	Tech Community
Azure Stream Analytics: Next big step in democratizing stream processing	https://techcommunity.microsoft.com/t5/analytics-on-azure-blog/azure-stream-analytics-next-big-step-in-democratizing-stream/ba-p/3417645	As enterprises move to the cloud, there is an explosion of data from various sources like business workflows, mobile apps, telemetry, logs, and IoT sensors. It's […]	Wednesday	Tech Community
Announcing landing zone accelerator for Azure Arc-enabled Kubernetes	https://techcommunity.microsoft.com/t5/azure-arc-blog/announcing-landing-zone-accelerator-for-azure-arc-enabled/ba-p/3380797	Following our release a few months back of the new landing zone accelerator for Azure Arc-enabled servers, today we're launching the Azure Arc-enabled Kubernetes landing zone accelerator within […]	Wednesday	Tech Community
Resource governance for client applications (Public Preview) in Azure Event Hubs	https://techcommunity.microsoft.com/t5/messaging-on-azure-blog/resource-governance-for-client-applications-public-preview-in/ba-p/3417987	Azure Event Hubs enables you to stream millions of events per second from numerous client applications using AMQP or Apache Kafka protocols. When you stream events […]	Wednesday	Tech Community
What's new in Azure Monitor @ Build 2022	https://techcommunity.microsoft.com/t5/azure-observability-blog/what-s-new-in-azure-monitor-build-2022/ba-p/3422384	Azure Monitor provides a rich set of enterprise ready capabilities to ensure you have complete observability of your hybrid environment, helping you keep it always available, […]	Wednesday	Tech Community
Protect, Augment, and Build GraphQL APIs with Azure API Management	https://techcommunity.microsoft.com/t5/azure-developer-community-blog/protect-augment-and-build-graphql-apis-with-azure-api-management/ba-p/3396388	REST APIs have been with us for over 20 years now. In that time, our expectations of client applications have grown. We expect client applications to […]	Wednesday	Tech Community
Microsoft Purview Data Estate Insights will be generally available July 1, 2022	https://techcommunity.microsoft.com/t5/microsoft-purview-blog/microsoft-purview-data-estate-insights-will-be-generally/ba-p/3397528	Data has become ubiquitous across on-prem, multi-clouds and SaaS applications. Furthermore, in an environment of constantly evolving regulations, getting holistic and actionable insights has become a […]	Wednesday	Tech Community
Microsoft Purview Data Policy for SQL DevOps access provisioning now in public preview	https://techcommunity.microsoft.com/t5/microsoft-purview-blog/microsoft-purview-data-policy-for-sql-devops-access-provisioning/ba-p/3403174	Discovering the right data and getting timely and compliant access to data are huge problems for modern enterprises. The Microsoft Purview Data Catalog already addresses the […]	Wednesday	Tech Community
Microsoft Build 2022: Azure Communication Services updates to build faster and reach further	https://techcommunity.microsoft.com/t5/azure-communication-services/microsoft-build-2022-azure-communication-services-updates-to/ba-p/3416337	Over the past year we've seen a growing number of companies across a variety of industries using Azure Communication Services to add voice, video, chat, and […]	Wednesday	Tech Community
Azure Spring Apps Enterprise tier is now generally available!	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/azure-spring-apps-enterprise-tier-is-now-generally-available/ba-p/3418245	by — Julia Liuson, President, Developer Division Azure Spring Cloud is now Azure Spring Apps We launched Azure Spring Cloud with VMware in 2019 […]	Wednesday	Tech Community
Azure Event Hubs – Capture event streams	https://techcommunity.microsoft.com/t5/messaging-on-azure-blog/azure-event-hubs-capture-event-	Azure Event Hubs enables you to stream millions of events per second from any source using Kafka,	Wednesday	Tech Community

in Parquet format to data lakes and warehouses	streams-in-parquet-format-to-data/ba-p/3418086	AMQP or HTTPS protocols. Using Event Hubs capture feature, you […]		
Azure Container Apps General Availability	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/azure-container-apps-general-availability/ba-p/3416885	Next generation apps are cloud-native. Cloud-native apps are often composed of distributed microservices hosted in containers for solutions that are loosely coupled, resilient, manageable, and observable […]	Wednesday	Tech Community
Announcing General Availability for GitOps with Flux v2 in Azure	https://techcommunity.microsoft.com/t5/azure-arc-blog/announcing-general-availability-for-gitops-with-flux-v2-in-azure/ba-p/3408051	This blog has been co-authored by Chris Sanders, Senior Program Manager, Azure Arc at Microsoft. GitOps capabilities have been an integral part of Azure Kubernetes […]	Wednesday	Tech Community
Announcing Azure Stack HCI support for single-node clusters	https://techcommunity.microsoft.com/t5/azure-stack-blog/announcing-azure-stack-hci-support-for-single-node-clusters/ba-p/3408431	Today at Microsoft Build, we are announcing Azure Stack HCI support for single-node clusters. Today's announcement makes Azure Stack HCI even more affordable for enterprises. Single-node […]	Wednesday	Tech Community
Microsoft Azure DCsv3 and DCdsv3 virtual machines are now generally available	https://techcommunity.microsoft.com/t5/azure-confidential-computing/microsoft-azure-dcsv3-and-dcdsv3-virtual-machines-are-now/ba-p/3397269	Security and privacy are critically important when storing and processing sensitive information in the cloud, from payment transactions to financial records, personal health data, and more. […]	Wednesday	Tech Community
Benchmarking Azure Event Hubs Premium for Kafka and AMQP workloads	https://techcommunity.microsoft.com/t5/messaging-on-azure-blog/benchmarking-azure-event-hubs-premium-for-kafka-and-amqp/ba-p/3377483	Azure Event Hubs is a fully managed, real-time data streaming service for your Kafka and AMQP event streaming workloads. We recently announced the general availability […]	Wednesday	Tech Community
Announcing Dynatrace for Azure – natively integrated observability service	https://techcommunity.microsoft.com/t5/azure-marketplace-blog/announcing-dynatrace-for-azure-natively-integrated-observability/ba-p/3392551	Modern apps and cloud-native environments are complex. We have found that customers who build on the Azure cloud rely not only on Azure services, but also […]	Wednesday	Tech Community
Experiencing Data Access Issue in Azure portal for Log Analytics – 05/24 – Resolved	https://techcommunity.microsoft.com/t5/azure-monitor-status/experiencing-data-access-issue-in-azure-portal-for-log-analytics/ba-p/3420325	Final Update: Tuesday, 24 May 2022 12:16 UTCWe've confirmed that all systems are back to normal with no customer impact as of 05/24, 11:52 UTC. Our […]	Wednesday	Tech Community
Connecting services has never been so easy with Service Connector – now Generally Available	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/connecting-services-has-never-been-so-easy-with-service/ba-p/3408053	Today, we are announcing the general availability of Service Connector on Azure. You can seamlessly connect your Azure App Service, Azure Container Apps and Azure Spring […]	Wednesday	Tech Community
GA: Azure Key Vault secrets provider extension for Arc enabled Kubernetes clusters	https://techcommunity.microsoft.com/t5/azure-arc-blog/ga-azure-key-vault-secrets-provider-extension-for-arc-enabled/ba-p/3389231	The Azure Arc team is happy to announce the GA of Azure Key Vault Secrets Provider extension for Arc enabled Kubernetes clusters. This is a Microsoft managed extension that allows […]	Wednesday	Tech Community
Introducing Azure Deployment Environments	https://techcommunity.microsoft.com/t5/azure-developer-community-blog/introducing-azure-deployment-environments/ba-p/3412095	Over the last several years, DevOps has fundamentally changed the way we develop software. New processes and tools have empowered developers to do more in less […]	Wednesday	Tech Community
Introducing the redesigned Azure extensions for VS Code	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/introducing-the-redesigned-azure-extensions-for-vs-code/ba-p/3423042	We launched the VS Code Azure extensions close to five years ago and today, we're thrilled to announce the next step forward in how the extensions […]	Wednesday	Tech Community
Dapr, ML, Gitops Extensions GA on AKS	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/dapr-ml-gitops-extensions-ga-on-aks/ba-p/3423296	We are excited to announce the General Availability of three new capabilities being enabled on AKS – Dapr , Azure Machine Learning and GitOps. These capabilities can be enabled on AKS clusters through a feature called cluster […]	Wednesday	Tech Community
Optimize your Stream Analytics Job and Reduce Costs with Autoscale	https://techcommunity.microsoft.com/t5/analytics-on-azure-blog/optimize-your-stream-analytics-job-and-reduce-costs-with/ba-p/3423493	Azure Stream Analytics is a fully managed, real-time analytics engine designed to analyze and process fast moving streams of data. It allows developers to use […]	Wednesday	Tech Community
New Azure Skilling Guides!	https://techcommunity.microsoft.com/t5/azure-infrastructure-blog/new-azure-skilling-guides/ba-p/3423689	New to Azure or looking to broaden your knowledge? Finding the right content is always a challenge, so we've gathered the essentials into a new […]	Wednesday	Tech Community
Nginx for Azure – Now in Preview	https://techcommunity.microsoft.com/t5/integrations-on-azure-blog/nginx-for-azure-now-in-preview/ba-p/3407870	With the increasing adoption of Cloud based solutions, and the complex make-up of the solution architectures, the ability to effectively manage, and modernize application delivery is now […]	Wednesday	Tech Community
Our Agenda at IS22 Booth A105	https://techcommunity.microsoft.com/t5/azure-compute-blog/our-agenda-at-is22-booth-a105/ba-p/3424225		Wednesday	Tech Community
Data Warehouse Migrations to Dedicated SQL Pools in Azure Synapse Analytics	https://techcommunity.microsoft.com/t5/azure-synapse-analytics-blog/data-warehouse-migrations-to-dedicated-sql-pools-in-azure/ba-p/3424223	Introduction: With the plethora of benefits that cloud migration offers, customers look for steps, process, and guidelines that they can follow for quick and easy migrations from their […]	Wednesday	Tech Community
Azure CLI Microsoft Build 2022 Highlights	https://techcommunity.microsoft.com/t5/azure-tools-blog/azure-cli-microsoft-build-2022-highlights/ba-p/3424611	Hi all! Hope you all enjoy and explore something cool to boost what you are building in Microsoft Build 2022. We're glad to share some recent […]	Wednesday	Tech Community
Troubleshoot Cloud Service Application	https://techcommunity.microsoft.com/t5/azure-paas-blog/troubleshoot-cloud-service-application-issue-	When we use Azure Cloud Service to host websites or proceed some data process, it's always better for	Wednesday	Tech Community

Name	Link	Description		Publication Day
issue with Application Insight – Part 1 Basic features	with-application/ba-p/3403828	developers and service providers to have a way […]		
Azure Spring Cloud is now Azure Spring Apps	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/azure-spring-cloud-is-now-azure-spring-apps/ba-p/3425255	Since 2019, we've expanded the capabilities of Azure Spring Cloud, including the Enterprise tier we announced in preview at SpringOne in 2021. Azure Spring Cloud is […]	Wednesday	Tech Community
Enabling Job accounting for SLURM with Azure Cyclecloud 8.2 and Azure MariaDB database	https://techcommunity.microsoft.com/t5/azure-compute-blog/enabling-job-accounting-for-slurm-with-azure-cyclecloud-8-2-and/ba-p/3413803	Overview SLURM, the Simple Linux Utility for Resource Management, is an open-source cluster resource management and job scheduler. This package contains also SlurmDBD (Slurm Database Daemon) […]	Wednesday	Tech Community
Announcing Service Bus Explorer for Azure portal public preview	https://techcommunity.microsoft.com/t5/messaging-on-azure-blog/announcing-service-bus-explorer-for-azure-portal-public-preview/ba-p/3417168	Today we are pleased to announce the preview of the completely revamped Service Bus Explorer tool on the Azure portal. Azure Service Bus has two types […]	Wednesday	Tech Community
A description of the behavior of Shared Access Key when LCM is enabled on the storage account.	https://techcommunity.microsoft.com/t5/azure-paas-blog/a-description-of-the-behavior-of-shared-access-key-when-lcm-is/ba-p/3426239	Scenario: As part of a company compliance policy and security review [Audit] you may be advised to disable SAS access policy on existing Azure storage account. […]	Thursday	Tech Community
Experiencing Data Access Issue in Azure portal for Log Analytics – 05/26 – Investigating	https://techcommunity.microsoft.com/t5/azure-monitor-status/experiencing-data-access-issue-in-azure-portal-for-log-analytics/ba-p/3433161	Initial Update: Thursday, 26 May 2022 11:51 UTCWe are aware of issues within Log Analytics and are actively investigating. Some of the customers using Log Analytics […]	Thursday	Tech Community
Experiencing Data Access Issue in Azure portal for Log Analytics – 05/26 – Investigating	https://techcommunity.microsoft.com/t5/azure-monitor-status/experiencing-data-access-issue-in-azure-portal-for-log-analytics/ba-p/3432382	Initial Update: Thursday, 26 May 2022 09:31 UTCWe are aware of issues within Log Analytics and are actively investigating. Some of the customers using Log Analytics may […]	Thursday	Tech Community
Introducing the new ramp-up guide for developers, Azure Skills Navigator	https://techcommunity.microsoft.com/t5/azure-developer-community-blog/introducing-the-new-ramp-up-guide-for-developers-azure-skills/ba-p/3431731	We are excited to introduce the new Azure Skills Navigator, our very own guide to help developers get started on Azure. We have a large collection […]	Thursday	Tech Community
Azure Marketplace new offers – May 25, 2022	https://techcommunity.microsoft.com/t5/azure-marketplace-blog/azure-marketplace-new-offers-may-25-2022/ba-p/3292653	We continue to expand the Azure Marketplace ecosystem. For this volume, 67 new offers successfully met the onboarding criteria and went live. See details of the […]	Thursday	Tech Community
Azure Static Web Apps CLI is now GA (global access)	https://techcommunity.microsoft.com/t5/azure-developer-community-blog/azure-static-web-apps-cli-is-now-ga-global-access/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
Announcing Public Preview of SDN integration with AKS HCI	https://techcommunity.microsoft.com/t5/azure-stack-blog/announcing-public-preview-of-sdn-integration-with-aks-hci/ba-p/3418543	Azure Kubernetes Service (AKS) on Azure Stack HCI enables developers and administrators to deploy and manage containerized apps on Azure Stack HCI. With AKS on Azure […]	Thursday	Tech Community
Azure Arc-enabled SQL Managed Instance Business Critical now generally available!	https://techcommunity.microsoft.com/t5/azure-arc-blog/azure-arc-enabled-sql-managed-instance-business-critical-now/ba-p/3424457	Introduction Data modernization is a journey for many Enterprises – their data exists in siloed, disparate system and critical for their business. They want the ability […]	Thursday	Tech Community
Getting started with Azure Kubernetes Service and Loki	https://techcommunity.microsoft.com/t5/apps-on-azure-blog/getting-started-with-azure-kubernetes-service-and-loki/ba-p/3406880	Searching through application logs is a critical part of any operations team. And as the Cloud Native ecosystem grows and evolves, more modern approaches for this […]	Thursday	Tech Community
Optimizing Azure Virtual Machines with the Well-Architected Framework	https://techcommunity.microsoft.com/t5/azure-architecture-blog/optimizing-azure-virtual-machines-with-the-well-architected/ba-p/3430865	Azure Virtual Machines are an integral part of cloud computing that when deployed effectively can provide a secure, scalable, fault-tolerant, and cost-effective way to rapidly deploy […]	Friday	Tech Community
Improving Developer Velocity – a Case Study	https://techcommunity.microsoft.com/t5/azure-architecture-blog/improving-developer-velocity-a-case-study/ba-p/3417620	Introduction In a paper published by McKinsey titled Developer Velocity: How software excellence fuels business performance, it states that companies with top "Developer Velocity Index (DVI)" […]	Friday	Tech Community
Trigger Condition and Evaluation Workflow of Azure Policy	https://techcommunity.microsoft.com/t5/azure-paas-blog/trigger-condition-and-evaluation-workflow-of-azure-policy/ba-p/3436597	There are many scenarios in which users encountered some policy unexpected behaviors because they do not understand policy workflow and designed the incorrect custom policy definition. […]	Friday	Tech Community
To AAD Join or not … that is the question	https://techcommunity.microsoft.com/t5/core-infrastructure-and-security/to-aad-join-or-not-that-is-the-question/ba-p/3435768	As we all know, the cloud paradigm shifts in IT continue. When I worked in corporate IT – heck, when I started blogging out here – […]	Saturday	Tech Community

Microsoft Security

Name	Link	Description	Publication Day
New Research Paper: Pre-hijacking Attacks on Web User Accounts	https://msrc-blog.microsoft.com/2022/05/23/pre-hijacking-attacks/	In 2020, MSRC awarded two Identity Project Research Grants to support external researchers	Tuesday

Name	Link	Description	Publication Day
		working to further strengthen the security of identity protocols and systems. Today we [...]	
Anatomy of a DDoS amplification attack	https://www.microsoft.com/security/blog/2022/05/23/anatomy-of-ddos-amplification-attacks/	Amplification attacks are one of the most common distributed denial of service (DDoS) attack vectors. These attacks are typically categorized as flooding or volumetric attacks, where [...]	Tuesday
How to improve risk management using Zero Trust architecture	https://www.microsoft.com/security/blog/2022/05/23/how-to-improve-risk-management-using-zero-trust-architecture/	"Compliance is all about risk management and lessening risk, and the same is true of Zero Trust." —Abbas Kudrati What's risk management and why is it [...]	Tuesday
Beneath the surface: Uncovering the shift in web skimming	https://www.microsoft.com/security/blog/2022/05/23/beneath-the-surface-uncovering-the-shift-in-web-skimming/	Microsoft security researchers recently observed that web skimming campaigns now employ various obfuscation techniques to deliver and hide skimming scripts. It's a shift from earlier tactics [...]	Tuesday
Detecting and preventing privilege escalation attacks leveraging Kerberos relaying (KrbRelayUp)	https://www.microsoft.com/security/blog/2022/05/25/detecting-and-preventing-privilege-escalation-attacks-leveraging-kerberos-relaying-krbrelayup/	On April 24, 2022, a privilege escalation hacking tool, KrbRelayUp, was publicly disclosed on GitHub by security researcher Mor Davidovich. KrbRelayUp is a wrapper that can [...]	Thursday
Android apps with millions of downloads exposed to high-severity vulnerabilities	https://www.microsoft.com/security/blog/2022/05/27/android-apps-with-millions-of-downloads-exposed-to-high-severity-vulnerabilities/	Microsoft uncovered high-severity vulnerabilities in a mobile framework owned by mce Systems and used by multiple large mobile service providers in pre-installed Android System apps that [...]	Saturday

Azure Community

Name	Link	Description	Publication Day	Creator	Category
The ARM TTK Azure DevOps Extension is now Cross Platform!	https://samcogan.com/the-arm-ttk-azure-devops-extension-is-now-cross-platform/	Back in 2020, I released an Azure DevOps extension to allow you to run the Azure Resource Manager Template Toolkit (TTK) as part of your build [...]	Sunday	Sam Cogan	Community
Azure Service Bus PowerShell Module	https://cloud-right.com/2022/05/azure-service-bus-management-powershell-module	I recently worked with Azure Service Bus again. Service Bus was the messaging system of the microservice we were building for a customer. As part of [...]	Sunday	David O'Brien	Community,Azure,blog,devops,powershell,po development,service bus
Azure Static Web Apps – What happened to my Storage?	https://cloud-right.com/2022/05/azure-static-web-apps-storage	I recently started developing a new SaaS application and while I was looking for hosting options for this application people pointed me towards Azure Static Web [...]	Sunday	David O'Brien	Community,Azure,blog,devops,static w apps,storage
Get Started with Azure Bicep — The New Azure Deployment Technology	https://levelup.gitconnected.com/get-started-with-azure-bicep-the-new-azure-deployment-technology-2980330e3d19?source=rss-b5b0f0f690e6------2	I've created this diagram that will walk you through what Azure Bicep is, anatomy a basic Azure Bicep template file and	Tuesday	Jiadong Chen	Community,Azure,Azure DevOps,clou computing,devops,programming

		introduce the tools Continue reading […]			
An Introduction to Running and Deploying Backstage on Azure	https://www.blueboxes.co.uk/an-introduction-to-running-and-deploying-backstage-on-azure	For the last few months, I've had the opportunity to configure and use Backstage with Azure. In this post we will cover what Backstage is…	Tuesday	John Kilmister	Community
The Security Sessions Guide to Microsoft Build 2022	https://azurecloudai.blog/2022/05/23/the-security-sessions-guide-to-microsoft-build-2022/?utm_source=rss&utm_medium=rss&utm_campaign=the-security-sessions-guide-to-microsoft-build-2022	If you're not an app developer, you may think Build 2022 is not for you. But that's absolutely not the case. There's a lot of great […]	Tuesday	Rod Trent	Community,Microsoft Sentinel,securit
Deploying Microsoft Sentinel Analytics Rules that are Already Enabled	https://azurecloudai.blog/2022/05/23/deploying-microsoft-sentinel-analytics-rules-that-are-already-enabled/?utm_source=rss&utm_medium=rss&utm_campaign=deploying-microsoft-sentinel-analytics-rules-that-are-already-enabled	The Repositories feature in Microsoft Sentinel is a popular way to deploy uniform content using a CI/CD pipeline to a single or to multiple Sentinel workspaces. […]	Tuesday	Rod Trent	Community,Microsoft Sentinel
Azure Container Apps is GA	https://samcogan.com/azure-container-apps-is-ga/	Back in November we first heard about Azure Container Apps, the serverless alternative to AKS for running containers in Azure, and I wrote about WTH are […]	Wednesday	Sam Cogan	Community
What are DEV-#### indicator designations for detections?	https://azurecloudai.blog/2022/05/25/what-are-dev-indicator-designations-for-detections/?utm_source=rss&utm_medium=rss&utm_campaign=what-are-dev-indicator-designations-for-detections	I had this question come up today, but I've been asked a few times before recently, so I believe it's prudent to supply and explanation and […]	Thursday	Rod Trent	Community,Azure,Defender,Microsof Sentinel,security
How to contribute to Microsoft documentation	https://luke.geek.nz/misc/how-to-contribute-to-microsoft-documentation	Did you know you can contribute to Microsoft documentation (ms docs)? Suppose you see something not quite right, technically or even if the document's readability doesn't […]	Friday	Luke Murray	Community,Azure,Misc
Multi-selecting Analytics Rules to Enable	https://azurecloudai.blog/2022/05/27/multi-selecting-analytics-rules-to-enable-more-than-one-at-once/?	Wouldn't it be super nice if – in the	Saturday	Rod Trent	Community,Microsoft Sentinel

More than One at Once	utm_source=rss&utm_medium=rss&utm_campaign=multi-selecting-analytics-rules-to-enable-more-than-one-at-once	Microsoft Sentinel UI – that you could multi-select Analytics Rules to enable and just hit a "Enable [...]		

Microsoft Learn

Name	Link	Description	Publication Day	Category
Analyze insights with Microsoft Clarity	https://docs.microsoft.com/en-us/learn/modules/retail-clarity	Learn about Microsoft Clarity.	Wednesday	Microsoft Learn,Industry Solutions,Industry Solutions Microsoft Cloud for Retail
Configure user and group accounts	https://docs.microsoft.com/en-us/learn/modules/configure-user-group-accounts	You will learn how to configure user and group accounts.	Wednesday	Microsoft Learn,Azure
Introduction to gaming and disability	https://docs.microsoft.com/en-us/learn/modules/intro-to-gaming	This module introduces accessibility concepts for game titles, gaming platforms, and gaming hardware. You'll learn about the core elements in gaming experiences that influence accessibility and [...]	Wednesday	Microsoft Learn,Xbox
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.	Wednesday	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
Gaming assistive technologies	https://docs.microsoft.com/en-us/learn/modules/gaming-assistive-technologies	Learn about the types of assistive hardware and software technologies that players with disabilities use to game, and the importance of supporting these assistive technologies when [...]	Wednesday	Microsoft Learn,Xbox
Migrate consolidating and secure artifacts	https://docs.microsoft.com/en-us/learn/modules/migrate-consolidating-secure-artifacts	Migrate consolidating and secure artifacts	Wednesday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Drive higher utilization of your Java apps – autoscaling	https://docs.microsoft.com/en-us/learn/modules/autoscale-java-azure	Learn how to drive higher utilization of your Java apps on Azure using autoscaling	Wednesday	Microsoft Learn,Azure,Azure Database for MySQL,Azure Spring Cloud
Share your location as a text message using Azure Functions and Twilio	https://docs.microsoft.com/en-us/learn/modules/send-location-over-sms-using-azure-functions-twilio	Learn how to use location tracking on your phone mixed with Azure Functions and Twilio to share your location with your friends as a text message.	Wednesday	Microsoft Learn,Azure,Azure Functions,Azure Portal,Visual Studio
Publish and use a Language Understanding app	https://docs.microsoft.com/en-us/learn/modules/publish-use-language-understanding-app	Publish and use a Language Understanding app	Wednesday	Microsoft Learn,Azure Cognitive Services,Azure Language Understanding
Design and implement hybrid networking	https://docs.microsoft.com/en-us/learn/modules/design-implement-hybrid-networking	You will learn how to design and implement hybrid networking solutions such as Site-to-Site VPN connections, Point-to-Site VPN connections, Azure Virtual WAN, and Virtual WAN hubs.	Wednesday	Microsoft Learn,Azure,Azure Virtual Network,Azure Virtual WAN,Azure VPN Gateway
Introduction to Azure IoT Central	https://docs.microsoft.com/en-us/learn/modules/introduction-to-azure-iot-central	Evaluate whether Azure IoT Central is appropriate to manage your IoT devices.	Wednesday	Microsoft Learn,Azure,Azure IoT Central
Explore query performance optimization	https://docs.microsoft.com/en-us/learn/modules/explore-query-performance-optimization	Explore query performance optimization	Wednesday	Microsoft Learn,Azure SQL Database,SQL Server
Design a solution for backup and disaster recovery	https://docs.microsoft.com/en-us/learn/modules/design-solution-for-backup-disaster-recovery	During this module, you learned how to select appropriate backup solutions for Azure workloads. You also learned how to select appropriate disaster recovery options for these [...]	Wednesday	Microsoft Learn,Azure Backup,Azure Site Recovery
Configure app service plans	https://docs.microsoft.com/en-us/learn/modules/configure-app-service-plans	You will learn how to configure the App Service Plan including pricing and scaling.	Wednesday	Microsoft Learn,Azure App Service
Explore package dependencies	https://docs.microsoft.com/en-us/learn/modules/explore-package-dependencies	Explore package dependencies	Wednesday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Introduction to route management in Node.js with JavaScript	https://docs.microsoft.com/en-us/learn/modules/node-web-routes	Learn how to set up a Node.js API with multiple routes and handle incoming HTTP requests by using JavaScript.	Wednesday	Microsoft Learn,Visual Studio
Manage software delivery by using a	https://docs.microsoft.com/en-us/learn/modules/release-based-workflow-github	Learn to implement a release based workflow on GitHub using project boards, branches, and releases.	Wednesday	Microsoft Learn,Azure,GitHub

release based workflow on GitHub				
Introduction to GitHub Packages	https://docs.microsoft.com/en-us/learn/modules/introduction-github-packages	Introduction to GitHub Packages	Wednesday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Implement Durable Functions	https://docs.microsoft.com/en-us/learn/modules/implement-durable-functions	Learn how Durable Functions can simplify complex, stateful coordination requirements in serverless applications.	Wednesday	Microsoft Learn,Azure,Azure Functions
Examine the Azure IoT Edge environment	https://docs.microsoft.com/en-us/learn/modules/examine-azure-iot-edge-environment	This module introduces you to Azure IoT Edge and the benefits of bringing cloud-compute capabilities to the device, the IoT Edge runtime modules and module twin [...]	Wednesday	Microsoft Learn,Azure,Azure IoT Edge,Azure IoT Hub,Azure Portal
Communicate effectively on GitHub by using Markdown	https://docs.microsoft.com/en-us/learn/modules/communicate-using-markdown	Learn to use Markdown to communicate with brevity, clarity, and expression.	Wednesday	Microsoft Learn,Azure,GitHub
Design and implement Azure ExpressRoute	https://docs.microsoft.com/en-us/learn/modules/design-implement-azure-expressroute	You will learn how to design and implement Azure ExpressRoute, ExpressRoute Global Reach, ExpressRoute FastPath, and when to use each service according to your environments requirements.	Wednesday	Microsoft Learn,Azure ExpressRoute,Azure Virtual Network
Accessibility best practices for gaming hardware	https://docs.microsoft.com/en-us/learn/modules/hardware-devices	Learn how to create more accessible standard gaming hardware products, such as game consoles, controllers, and headsets. Discover ways to design hardware packaging that features accessible [...]	Wednesday	Microsoft Learn,Xbox
Get tips and tricks for teaching AI-102 Designing and Implementing a Microsoft Azure AI Solution	https://docs.microsoft.com/en-us/learn/modules/teach-ai-102-design-implement-microsoft-azure-ai-solution	Learn tips and tricks about preparing for your first teaching session, which labs to use, when and how to introduce technical topics, as well as other [...]	Wednesday	Microsoft Learn,Azure
Monitoring Java applications on Azure	https://docs.microsoft.com/en-us/learn/modules/monitor-java-azure	Learn how to use monitoring for your Java applications on Azure	Wednesday	Microsoft Learn,Azure,Azure Database for MySQL,Azure Spring Cloud
Govern your hybrid and multicloud machines through Azure Arc-enabled servers	https://docs.microsoft.com/en-us/learn/modules/govern-azure-arc-enabled-servers	Understand the governance capabilities of Azure Arc-enabled servers. Learn about the benefits of and how to onboard Azure Arc-enabled servers to Azure Policy, Azure Automation, and [...]	Wednesday	Microsoft Learn,Azure,Azure Policy,azure-arc
Examine the components of an IoT solution	https://docs.microsoft.com/en-us/learn/modules/examine-components-iot-solution	This module introduces you to the device hardware, device software, and Azure service options that are used within an Azure IoT solution.	Wednesday	Microsoft Learn,Azure,Azure IoT,Azure IoT Device Provisioning Service,Azure IoT Hub
Introduction to GitHub Actions	https://docs.microsoft.com/en-us/learn/modules/introduction-to-github-actions	Introduction to GitHub Actions	Wednesday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Create an open-source program by using GitHub best practices	https://docs.microsoft.com/en-us/learn/modules/create-open-source-program-github	Learn to create a successful open-source program by establishing contributor guidance, following proven processes, and leveraging community standards.	Wednesday	Microsoft Learn,Azure,GitHub
Build and deploy applications to Azure by using GitHub Actions	https://docs.microsoft.com/en-us/learn/modules/github-actions-cd	Create two deployment workflows using GitHub Actions and Microsoft Azure.	Wednesday	Microsoft Learn,Azure,GitHub
Enable and manage Microsoft Defender for Cloud	https://docs.microsoft.com/en-us/learn/modules/azure-security-center	Use Azure Security Center, Azure Defender, and Secure Score to track and improve your security posture in Azure.	Wednesday	Microsoft Learn,Azure,Azure Defender,Azure Security Center
Learn best practices from Microsoft Technical Trainers	https://docs.microsoft.com/en-us/learn/modules/learn-best-practices-from-microsoft-technical-trainers-for-az-104	Becoming familiar with the Microsoft technical training program will provide direction when preparing to implement the fundamentals course materials in your classroom.	Wednesday	Microsoft Learn,Azure
Monitor and report on security events in Azure Active Directory	https://docs.microsoft.com/en-us/learn/modules/monitor-report-aad-security-events	Keep tabs on security events in your Azure Active Directory resources by using built-in reporting and monitoring capabilities. Respond to events as they happen, and address [...]	Wednesday	Microsoft Learn,Azure,Azure Active Directory,Azure Monitor
Integrate Azure Databricks with Azure Synapse	https://docs.microsoft.com/en-us/learn/modules/integrate-azure-databricks-other-azure-services	Integrate Azure Databricks with Azure Synapse	Wednesday	Microsoft Learn,Azure Databricks
Community collaboration for accessible design	https://docs.microsoft.com/en-us/learn/modules/community-collaboration	Learn about the importance of collaboration with the disability community in creating accessible gaming experiences. Identify methods to build connections with these communities. Implement best practice [...]	Wednesday	Microsoft Learn,Xbox
Enforce Power BI model security	https://docs.microsoft.com/en-us/learn/modules/enforce-power-bi-model-security	Enforce model security in Power BI using row-level security and object-level security.	Wednesday	Microsoft Learn,Microsoft Power Platform Power BI

Security Monitoring and Governance	https://docs.microsoft.com/en-us/learn/modules/security-monitoring-and-governance	Security Monitoring and Governance	Wednesday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
OWASP and Dynamic Analyzers	https://docs.microsoft.com/en-us/learn/modules/owasp-and-dynamic-analyzers	OWASP and Dynamic Analyzers	Wednesday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Accessibility best practices for games and platforms	https://docs.microsoft.com/en-us/learn/modules/games-and-platforms1	Learn about foundational accessibility best practice principles that you can use to guide the development of games and platforms. Also learn how to use the Xbox [...]	Wednesday	Microsoft Learn,Xbox
Get tips and tricks for teaching AZ-900 Microsoft Azure Fundamentals	https://docs.microsoft.com/en-us/learn/modules/get-tips-tricks-teach-az-900-microsoft-azure-ai-fundamentals	Learn tips and tricks about preparing for your first teaching session, which labs to use, when and how to introduce technical topics, as well as other [...]	Wednesday	Microsoft Learn,Azure
Introduction to Azure Virtual Networks	https://docs.microsoft.com/en-us/learn/modules/introduction-to-azure-virtual-networks	In this module, you will learn how to design and implement fundamental Azure Networking resources such as virtual networks, public and private IPs, DNS, virtual network [...]	Wednesday	Microsoft Learn,Azure DNS,Azure Virtual Network
Monitor data in real-time with Power BI	https://docs.microsoft.com/en-us/learn/modules/monitor-data-real-time-power-bi	Describe real-time analytics in Power BI using automatic page refresh, real-time dashboards, and auto-refresh in paginated reports.	Wednesday	Microsoft Learn,Microsoft Power Platform Power BI
Add decision logic to your code using `if`, `else`, and `else if` statements in C#	https://docs.microsoft.com/en-us/learn/modules/csharp-if-elseif-else	Learn to branch your code's execution path by evaluating Boolean expressions.	Wednesday	Microsoft Learn,.NET
Introduction to Azure VMware Solution	https://docs.microsoft.com/en-us/learn/modules/intro-azure-vmware-solution	Learn about Azure VMware Solution to host your VMware workloads in Azure.	Wednesday	Microsoft Learn,Azure VMware Solution
Choose the DevOps tools	https://docs.microsoft.com/en-us/learn/modules/migrate-to-devops	Choose the DevOps tools	Wednesday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Automate development tasks by using GitHub Actions	https://docs.microsoft.com/en-us/learn/modules/github-actions-automate-tasks	Create a basic GitHub Action and use that action in a workflow.	Wednesday	Microsoft Learn,Azure,GitHub
Build continuous integration (CI) workflows by using GitHub Actions	https://docs.microsoft.com/en-us/learn/modules/github-actions-ci	Learn how to create workflows that enable you to use Continuous Integration (CI) for your projects.	Wednesday	Microsoft Learn,Azure,GitHub
Describe team structures	https://docs.microsoft.com/en-us/learn/modules/describe-team-structures	Describe team structures	Wednesday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Introduction to Power Apps portals	https://docs.microsoft.com/en-us/learn/modules/introduction-power-apps-portals	Introduction to Power Apps portals	Wednesday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform Power Apps
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.	Wednesday	Microsoft Learn,Azure Queue Storage,Azure Service Bus
Implement a pipeline strategy	https://docs.microsoft.com/en-us/learn/modules/implement-pipeline-strategy	Implement a pipeline strategy	Wednesday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Create engaging messages with Adaptive Cards	https://docs.microsoft.com/en-us/learn/modules/adaptive-cards-create-engaging-messages	Adaptive Cards are platform-agnostic snippets of UI, authored in JSON, that apps and services can openly exchange. When delivered to a specific app, the JSON is [...]	Thursday	Microsoft Learn,Microsoft 365,Microsoft Teams,Office Adaptive Cards,Office Outlook
Roll out Microsoft Surface devices	https://docs.microsoft.com/en-us/learn/modules/roll-out-microsoft-surface-devices	In this module, you'll explore the features of both the Microsoft 365 admin center and Microsoft Endpoint Manager. You'll follow the journey of a Surface device [...]	Thursday	Microsoft Learn,Microsoft 365
Create device configuration profiles using Microsoft Endpoint Manager	https://docs.microsoft.com/en-us/learn/modules/create-device-configuration-profiles	By completing this module, you'll understand the capabilities of device configuration profiles available in Microsoft Endpoint Manager. In addition, you'll create a new configuration profile and [...]	Thursday	Microsoft Learn,Microsoft 365,Microsoft Endpoint Manager
Get tips and tricks for teaching AI-900 Microsoft Azure AI Fundamentals	https://docs.microsoft.com/en-us/learn/modules/get-tips-tricks-teach-ai-900-microsoft-azure-ai-fundamentals	Learn tips and tricks about preparing for your first teaching session, which labs to use, when and how to introduce technical topics, as well as other [...]	Thursday	Microsoft Learn,Azure

Write Ethereum smart contracts by using Solidity	https://docs.microsoft.com/en-us/learn/modules/blockchain-solidity-ethereum-smart-contracts	Learn how to install and use tools that you can use to develop smart contracts.	Thursday	Microsoft Learn,Azure
Change how documents look in Business Central	https://docs.microsoft.com/en-us/learn/modules/change-documents-dynamics-365-business-central	Find out how to customize document layouts and reports in Business Central to follow your company's guidelines and preferences.	Thursday	Microsoft Learn,Dynamics 365,Dynamics 365 Business Central
Write data in a Power Apps canvas app	https://docs.microsoft.com/en-us/learn/modules/write-data	Learn how to write data in a Power Apps canvas app.	Thursday	Microsoft Learn,Microsoft Power Platform,Microsoft Power Platform Power Apps
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
Learn the AL statements in Dynamics 365 Business Central	https://docs.microsoft.com/en-us/learn/modules/al-statements	Do you want to know how to use basic AL statements? This module will show you how to use conditional statements, compound statements, and comments when […]	Thursday	Microsoft Learn,Dynamics 365,Dynamics 365 Business Central
Administer Business Central online	https://docs.microsoft.com/en-us/learn/modules/admin-online-dynamics-365-business-central	Learn how to administer your Business Central environment and tenants, from joining the Cloud Solution Provider program to configuring monitoring.	Thursday	Microsoft Learn,Dynamics 365,Dynamics 365 Business Central
Choose the best Azure landing zone to support your requirements for cloud operations	https://docs.microsoft.com/en-us/learn/modules/cloud-adoption-framework-ready	Azure landing zones help accelerate how you configure your environment to meet your operational requirements.	Thursday	Microsoft Learn,Azure
Get tips and tricks for teaching DP-900 Microsoft Azure Data Fundamentals	https://docs.microsoft.com/en-us/learn/modules/get-tips-tricks-teach-dp-900-microsoft-azure-data-fundamentals	Learn tips and tricks about preparing for your first teaching session, which labs to use, when and how to introduce technical topics, as well as other […]	Thursday	Microsoft Learn,Azure
Improve the performance of an API by adding a caching policy in Azure API Management	https://docs.microsoft.com/en-us/learn/modules/improve-api-performance-with-apim-caching-policy	Learn how to use Azure API Management to change an API without rewriting code to enable you to apply a caching policy to a GET operation […]	Thursday	Microsoft Learn,Azure,Azure API Management
Get tips and tricks for teaching AZ-104 Microsoft Azure Administrator	https://docs.microsoft.com/en-us/learn/modules/get-tips-tricks-teach-az-104-microsoft-azure-administrator	Learn tips and tricks about preparing for your first teaching session, which labs to use, when and how to introduce technical topics, as well as other […]	Thursday	Microsoft Learn,Azure
Publish and manage your APIs with Azure API Management	https://docs.microsoft.com/en-us/learn/modules/publish-manage-apis-with-azure-api-management	Learn about using an Azure API gateway to share APIs with partners, and how to use subscription keys to control access to your APIs.	Thursday	Microsoft Learn,Azure,Azure API Management
Build a bot with the Language Service and Azure Bot Service	https://docs.microsoft.com/en-us/learn/modules/build-faq-chatbot-qna-maker-azure-bot-service	Build a bot with the Language Service and Azure Bot Service	Thursday	Microsoft Learn,Azure Bot Service,Azure Cognitive Services
Design a Modern Data Warehouse using Azure Synapse Analytics	https://docs.microsoft.com/en-us/learn/modules/design-modern-data-warehouse-using-azure-synapse-analytics	Design a Modern Data Warehouse using Azure Synapse Analytics	Thursday	Microsoft Learn,Azure Synapse Analytics
Translate text and speech	https://docs.microsoft.com/en-us/learn/modules/translate-text-with-translation-service	Translate text and speech	Thursday	Microsoft Learn,Azure Cognitive Services
Manage the Azure Blob storage lifecycle	https://docs.microsoft.com/en-us/learn/modules/manage-azure-blob-storage-lifecycle	Learn how to manage data availability throughout the Azure Blob storage lifecycle.	Thursday	Microsoft Learn,Azure,Azure Blob Storage
Introduction to the basics of file management in Dynamics 365 Business Central	https://docs.microsoft.com/en-us/learn/modules/introduction-basics-file-management	Do you want to learn about file management in Business Central? In this module, you'll learn how to work with external files. Additionally, you'll learn how […]	Thursday	Microsoft Learn,Dynamics 365,Dynamics 365 Business Central
Read and write data in Azure Databricks	https://docs.microsoft.com/en-us/learn/modules/read-write-data-azure-databricks	Read and write data in Azure Databricks	Thursday	Microsoft Learn,Azure Databricks
Describe lazy evaluation and other performance features in Azure Databricks	https://docs.microsoft.com/en-us/learn/modules/describe-lazy-evaluation-performance-features-azure-databricks	Describe lazy evaluation and other performance features in Azure Databricks	Friday	Microsoft Learn,Azure Databricks
Design governance	https://docs.microsoft.com/en-us/learn/modules/design-governance	Azure Architects design and recommend governance solutions.	Friday	Microsoft Learn,Azure Policy,Azure Resource Manager
Describe Azure Databricks	https://docs.microsoft.com/en-us/learn/modules/describe-azure-databricks	Describe Azure Databricks	Friday	Microsoft Learn,Azure Databricks
Plan foster inner source	https://docs.microsoft.com/en-us/learn/modules/plan-	Plan foster inner source	Friday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud

	fostering-inner-source			Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Learn continuous integration with GitHub Actions	https://docs.microsoft.com/en-us/learn/modules/learn-continuous-integration-github-actions	Learn continuous integration with GitHub Actions	Friday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Identify technical debt	https://docs.microsoft.com/en-us/learn/modules/identify-technical-debt	Identify technical debt	Friday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Build and query a Delta Lake	https://docs.microsoft.com/en-us/learn/modules/build-query-delta-lake	Build and query a Delta Lake	Friday	Microsoft Learn,Azure Databricks
Explore Git hooks	https://docs.microsoft.com/en-us/learn/modules/explore-git-hooks	Explore Git hooks	Friday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Explore Dynamics 365 Field Service	https://docs.microsoft.com/en-us/learn/modules/explore-dynamics-365-field-service	Explore Dynamics 365 Field Service	Friday	Microsoft Learn,Dynamics 365,Dynamics 365 Field Service
Describe the scheduling process	https://docs.microsoft.com/en-us/learn/modules/describe-scheduling-process	Describe the scheduling process	Friday	Microsoft Learn,Dynamics 365,Dynamics 365 Field Service
Introduction to DevOps	https://docs.microsoft.com/en-us/learn/modules/introduction-to-devops	Introduction to DevOps	Friday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Collaborate with pull requests in Azure Repos	https://docs.microsoft.com/en-us/learn/modules/collaborate-pull-requests-azure-repos	Collaborate with pull requests in Azure Repos	Friday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Software Composition Analysis	https://docs.microsoft.com/en-us/learn/modules/software-composition-analysis	Software Composition Analysis	Friday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Leverage GitHub Actions to publish to GitHub Packages	https://docs.microsoft.com/en-us/learn/modules/github-actions-packages	Publish automatically and secure your code libraries or Docker images with GitHub Packages.	Friday	Microsoft Learn,GitHub
Create production workloads on Azure Databricks with Azure Data Factory	https://docs.microsoft.com/en-us/learn/modules/create-production-workloads-azure-databricks-azure-data-factory	Create production workloads on Azure Databricks with Azure Data Factory	Friday	Microsoft Learn,Azure Databricks
Describe platform architecture, security, and data protection in Azure Databricks	https://docs.microsoft.com/en-us/learn/modules/describe-platform-architecture-security-data-protection-azure-databricks	Describe platform architecture, security, and data protection in Azure Databricks	Friday	Microsoft Learn,Azure Databricks
Explore Microsoft Cloud for Retail	https://docs.microsoft.com/en-us/learn/modules/cloud-retail-get-started	In this module, you'll explore Microsoft Cloud for Retail and the first steps to get it started in your organization.	Friday	Microsoft Learn,Industry Solutions,Industry Solutions Microsoft Cloud for Retail
Respond to data loss prevention alerts using Microsoft 365	https://docs.microsoft.com/en-us/learn/modules/respond-to-data-loss-prevention-alerts-microsoft-365	Respond to data loss prevention alerts using Microsoft 365	Friday	Microsoft Learn,Microsoft 365,Microsoft 365 Microsoft Information Protection
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.	Friday	Microsoft Learn,Azure,Azure Defender for IoT
Implement CI/CD with Azure DevOps	https://docs.microsoft.com/en-us/learn/modules/implement-ci-cd-azure-devops	Implement CI/CD with Azure DevOps	Friday	Microsoft Learn,Azure Databricks
Introduction to Secure DevOps	https://docs.microsoft.com/en-us/learn/modules/introduction-to-secure-devops	Introduction to Secure DevOps	Friday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Use automated machine learning in Azure Machine Learning	https://docs.microsoft.com/en-us/learn/modules/use-automated-machine-learning	Use automated machine learning in Azure Machine Learning	Friday	Microsoft Learn,Azure Machine Learning
Plan Agile with GitHub	https://docs.microsoft.com/en-	Plan Agile with GitHub Projects and Azure Boards	Friday	Microsoft Learn,Azure,Azure

Projects and Azure Boards	us/learn/modules/plan-agile-github-projects-azure-boards			Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Describe Azure Databricks Delta Lake architecture	https://docs.microsoft.com/en-us/learn/modules/describe-azure-databricks-delta-lake-architecture	Describe Azure Databricks Delta Lake architecture	Friday	Microsoft Learn,Azure Databricks
Work with DataFrames advanced methods in Azure Databricks	https://docs.microsoft.com/en-us/learn/modules/work-dataframes-advanced-methods-azure-databricks	Work with DataFrames advanced methods in Azure Databricks	Friday	Microsoft Learn,Azure Databricks
Work with DataFrames in Azure Databricks	https://docs.microsoft.com/en-us/learn/modules/work-dataframes-azure-databricks	Work with DataFrames in Azure Databricks	Friday	Microsoft Learn,Azure Databricks
Static analyzers	https://docs.microsoft.com/en-us/learn/modules/static-analyzers	Static analyzers	Friday	Microsoft Learn,Azure,Azure Artifacts,Azure Boards,Azure Cloud Services,Azure DevOps,Azure Pipelines,Azure Repos,Azure Test Plans,GitHub
Use Twilio and Azure Maps to receive text message weather alerts	https://docs.microsoft.com/en-us/learn/modules/send-crop-weather-alerts	In this module, you'll create an application that allows farmers to use text messaging to set up temperature alerts. These alerts can help farmers know when […]	Friday	Microsoft Learn,Azure,Azure Functions,Azure IoT,Azure Maps