

2023



Monthly

&

Region

Azure Updates

Thomas Tomow

- Some facts
 - Azure MVP (since 2017)
 - Focus: IoT, AI & Cloud Dev.
 - Github Actions accred.
 - ALM certified by MSFT
- Also Co-Hosting
 - Azure Meetup Stuttgart
 - Github Meetup
- CTO @



Agenda

News around Azure

- Deprecations
- Technical announcements
- Events

Planning this year

- Azure LandingZone Series: IaC [Part II] *(5th July)*
- Talk about Azure ServiceBus (by Microsoft) *(5th July)*
- Workshop .Net Nanoframework + Azure IoT *(after summer pause)*
- Talk about CosmosDB (✅)

Deprecations

Azure Monitor

- View Designer --> Workbooks
- Azure Storage Classic Metrics
- Azure API Management will retire 5 legacy metrics

Media Services

- Azure Media Services Video Analyzer (14th Sept)
- Azure Media Services Face Detector (14th Sept)



Announcements: GA

Data	Pgvector extension on Azure Cosmos DB for PostgreSQL
	Enhanced autoscale capabilities added to HDInsight clusters
	Azure Cosmos DB to Azure Data Explorer Synapse Link
Storage/ VM	Azure Blob Storage SDK for Go
	Azure Queue Storage SDK for Go
Web	Azure Event Hubs SDK for Go
	New Azure App Service plans fuel greater choice and savings
	Azure Load Balancer per VM limit removal
Container	Azure Monitor container insights for AKS cluster with ARM64 nodes
Auth	Managed identity authentication in Azure Monitor container insights
	Azure Front Door integration with managed identities
Monitoring..	Azure Monitor Alert resources now visible in the Azure portal



Announcements: Preview

General	<u>Azure Cache for Redis trigger for Azure Functions</u>
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VM/Storage	<u>Confidential Virtual Machines (VM) support in Azure Virtual Desktop</u>
	<u>Custom Image Templates for Azure Virtual Desktop</u>

Web	<u>App Gateway: Using a common port for public and private listeners</u>
	<u>App Service support for .NET 8</u>

AI / Analytics	<u>Azure OpenAI Service On Your Data</u>
	<u>GraphQL resolvers for Azure Cosmos DB, Azure SQL in Azure API Management</u>



Announcements: In DEV

- [Azure Virtual Desktop Insights
Powered by the Azure Monitor Agent](#)
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Events



<https://devopsdays.org/events/2023-zurich/welcome/>



15.-17.05.



<https://events.linuxfoundation.org/kubecon-cloudnative-con-europe/>

NDC { Oslo } 22. – 26.05.



7.12.-8.12 Belgien

Talked at...



NDC Oslo



DWX 2023

Planning

- Workshop
 - .NET nanoFramework + Azure IoT
- Talks
 - CosmosDB
 - Messaging (ServiceBus)



Presentations



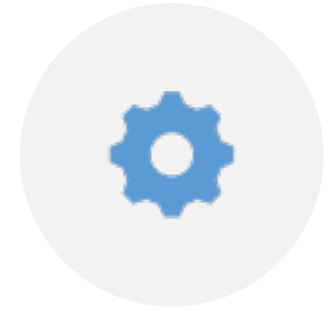
FREE KNOWLEDGE
SHARING



SHORTIES: CA.20
MIN



OR INDEEP-SEESION:
~45MIN – 60MIN



.NET & DEV TOOLS
WELCOME