

# Microsoft Tech Community - October 23rd 2020 Weekly Roundup

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#### **Product News**



#### Azure Defender for IoT is now in public preview

As industrial and critical infrastructure organizations implement digital transformation, the number of networked IoT and Op

#### What's new for IT pros in Windows 10, version 20H2

Windows 10, version 20H2 is now available through Windows Server Update Services (WSUS) and Windows Update for Business, and can be downloaded today from <u>Visual Studio</u> <u>Subscriptions</u>, the <u>Software Download Center</u> (via Update Assistant or the Media Creation Tool), and the <u>Volume Licensing Service Center[1]</u>. Today also marks the start of the 30-month servicing timeline for this <u>Semi-Annual Channel</u> release.

#### Introducing Zoho Notebook for Microsoft Teams: Bring your thoughts and teams together

We're delighted to introduce Zoho Notebook for Microsoft Teams today. With this integration, you can create, access, and edit all your note cards without switching browser tabs.

#### What's New and What's Coming in Information Protection?

Throughout the last several months there have been many new features, updates, and happenings in the world of Information Protection at Microsoft. As we continue to build out more of this story, we wanted to use this opportunity to connect with customers, partners, and more on some of these updates to keep you informed and provide a single pane of glass on everything we have been working on for the last several months.

#### **ALERT! New Blog Series: MCAS Data Protection**

Hi! Welcome to the kickoff of the Microsoft Cloud App Security (MCAS) Data Protection Blog Series! My name is Sarahzin Chowdhury and I am one of the MCAS and Defender for Identity Program Managers on the Cloud + Al Security Customer Experience Engineering (CxE) team.

#### Azure RTOS 6.1 release

We are happy to announce that Azure RTOS 6.1 is released. This is another important milestone release after we published our source code of v6.0 in May this year. You can find the latest source code, samples and docs on GitHub:

#### MSIX Packaging Tool October 2020 Release is now available!

We are excited to announce that the October 2020 release (**1.2020.1006.0**) of the MSIX Packaging Tool is now available!

#### Simplified Microsoft Account Security page is live!

More and more, your digital identity represents the gateway to all the things you care about – from your email to your bank to your favorite TV show (or XBox game – my fave is currently Sea of Thieves), so keeping your account secure is super important.

#### Microsoft Partners with Salesforce to Deliver Microsoft Teams Integration for Sales and Service

Addressing customer demands, giving teams a shared view of every customer, and making collaboration and meetings between teams easier is the goal with our collaboration with Salesforce.

#### Introducing an exciting new way to review and manage Microsoft DLP alerts

Customers rely on Microsoft Data Loss Prevention to enforce policies that identify and prevent the risky or inappropriate sharing, transfer or use of sensitive information across cloud, onpremise and endpoints.

#### What's new – Announcing new Azure Sentinel data residency locations: Japan, UK and Canada'

This installment is part of a broader series to keep you up to date with the latest features in Azure Sentinel. The installments will be bite-sized to enable you to easily digest the new content

## Related Announcements & Events



#### Reconnect Series: Ashraf Alam

Originally from Bangladesh, Ashraf recently relocated to the United Kingdom to begin work as Principal Engineer and System Architect at Schroders. Here, Ashraf is driving digital platform strategy to create innovative digital services for customers.

#### It's #OpenSourceOctober! How many of these 10 open source projects do you know?

Do you remember your first encounter with an open source project? Some of the most popular developer tools, frameworks, and experiences in the world are built around open communities. Most coders can recall the first time they ran into an open source project on <a href="GitHub">GitHub</a>, <a href="Google Code">SourceForge</a>, <a href="CodePlex">CodePlex</a>, <a href="Google Code">Google Code</a>, or just downloaded one from someone's blog and asked themselves "what is this open source thing, anyway?"

#### How Surface Duo is helping health care providers

See how deploying Surface Duo in a health care environment helps medical professionals in this video on the growing impact of telehealth and telemedicine.

#### **EVENTS**

#### Announcing an Azure Data Explorer AMA on October 28!

We are very excited to announce the first monthly Azure Data Explorer 'Ask Microsoft Anything' (AMA)!

#### Microsoft Compliance Manager Webinar

Microsoft Compliance Manager is a feature in the Microsoft 365 compliance center that helps you manage your organization's compliance requirements with greater ease and convenience. Compliance Manager can help you throughout your compliance journey, from taking inventory of your data protection risks to managing the complexities of implementing controls, staying current with regulations and certifications, and reporting to auditors.

#### Hear from your Favorite Microsoft Azure Data Speakers at Data Platform Summit

Data Platform Summit (DPS) is the largest online learning event on Microsoft Azure Data, Analytics, and Artificial Intelligence. This community-driven conference is now a global event running non-stop training classes with pre-cons, sessions, and post-cons running from November 30 through December 8.

#### Voice of #HealthcareCloud presents "Operational & Process Improvements with M365"

Voices of #HealthcareCloud is a webinar series hosted by myself and Vasu Sharma. My name is Shelly Avery, I am currently a Microsoft Teams Technical Specialist for Health and Life Sciences.

#### Microsoft Endpoint DLP Webinar

Microsoft Endpoint data loss prevention (Endpoint DLP) is part of the Microsoft 365 data loss prevention (DLP) suite of features you can use to discover and protect sensitive items across Microsoft 365 services.

# Handy Resources



#### Load Balancing on Azure - An Overview

'Load Balancing' is here the distribution (e.g. web requests) based on defined criteria (e.g. user location, resource utilization or round robin) to achieve a goal, e.g. avoid overloading or in case of a disaster to increase availability by automatically failing over to a redundant component.

#### Learn ARM templates (4 tutorials), from the beginning

Infrastructure as Code, IaC is the process of expressing your infrastructure as Code as readable text files over using UIs to configure the same. The benefits of doing so are many. Below are some benefits.

#### Secure Score Over Time Power BI Dashboard

As organizations start to use Azure Security Center Secure Score to measure their journey to a better cloud security posture, it becomes important to understand how this secure score is progressing over time. With our new Power BI dashboard, you will be able to track your secure score progress over time and your resources' health.

#### **Empowering Azure CLI developers with AI**

When we redesigned the Azure CLI in 2016, our goal was to create a simple, easy to use, tool for managing Azure. Since then, Azure has grown tremendously from supporting multiple clouds in various locations across the globe, on/off premises services, and scenario-specific technologies, such as Azure IoT and AI/ML tools.

Using Advanced Audit to improve your forensic investigation capability

It's Cybersecurity Awareness month and a perfect time to highlight Microsoft 365 compliance capabilities for GCC, GCC High and DoD environments that I feel are important in helping you address and manage risk.

#### Developing secure coding in Azure Sphere

"How do you develop secure code?" I've been asked this a lot recently and it is time for a blog post as the public and various parts of Microsoft have gotten a glimpse of how much Azure Sphere goes through to hold to our security promises. This will not be a short blog post as I have a lot to cover.

#### Stay in Teams: Using Microsoft Teams with External Apps like Slack and Webex

Want your workforce to stay in Microsoft Teams? Just roll it out, right? Wrong!

#### How to Deploy Azure Arc Data Services Anywhere | Data Exposed

In this episode of Data Exposed with Tolga Tekin, learn about the ability to deploy Azure Arc Data services via Kubernetes to any hardware platform.

# How to use API Management in Internal Virtual Network with Application Gateway v1 (WAF/Standard)

When API Management is with internal Virtual Network, the connection to this API Management will be blocked from outside. To be able to call the API or visit the developer portal of such API Management, Application Gateway will be a good choice for you.

#### How to reconcile Orphan stretch databases

Stretch databases where introduced in SQL server 2016 to allow store your cold data un Azure and access them transparently and securely without any change in queries or applications.

#### Access safeguard hold details with Update Compliance

IT administrators using Update Compliance now have access to information on which <u>safeguard</u> <u>holds</u> are preventing individual devices in their organization from updating to a new version of Windows 10.

# <u>Managing and Rotating Secrets with Azure KeyVault, Managed Services, and some automation – Part 1</u>

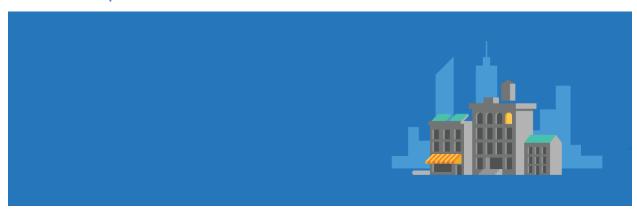
Many organizations have long standing security mandates to rotate application secrets. These secrets can range from specific identify passwords to service access keys

#### Choosing the right networking hub in Azure

Azure Virtual Network provides a logical, isolated and secure network boundary inside Azure. As more and more workloads start to get deployed in Azure Virtual Networks, enabling network co

nnectivity across them starts to become challenging. There are multiple options to address these challenges. These options include Virtual Network (VNet) Peering, using VPN gateway between 2 virtual networks, etc

# Featured Space



#### **Featured Space**

### **Microsoft Security and Compliance**

Connect and discuss the latest news, updates, and best practices with Microsoft professionals and peers.

## Member of the Week



#### Kam Vinothkumar

A member since February of this year, Kam is already a fantastic contributor, especially in the Microsoft Edge Insider community.