



## AZURE ANNOUNCEMENTS NEWSLETTER

June 11, 2022 – June 16, 2022

### Announcements Summary

Application Gateway	Preview Features – 1 Update
Azure Stack	Preview Features – 1 Update
Data Explorer	General Availability – 1 Update
Express Route	Preview Features – 1 Update
Firewall	General Availability – 1 Update
Virtual Network	Region Updates – 1 Update

**Total Announcements: 6**

## Announcements Details

### Azure Service: Application Gateway

#### Preview Features

With private link support, incoming traffic to an Azure Application Gateway frontend can be secured to clients running in another Azure Virtual Network, Azure subscription, or Azure subscription linked to a different Azure Active Directory tenant through Azure Private Link. Traffic between private endpoints in your virtual network and your Application Gateway will traverse a secure and private connection.

Announcement: [https://docs.microsoft.com/azure/application-gateway/private-link-configure?WT.mc\\_id=wwc-aces](https://docs.microsoft.com/azure/application-gateway/private-link-configure?WT.mc_id=wwc-aces)

Documentation: <https://azure.microsoft.com/updates/public-preview-private-link-support-for-application-gateway/>

### Azure Service: Azure Stack

#### Preview Features

You can now benefit from remote management capabilities through a single pane of glass using the Windows Admin Center in order to manage multiple clusters from one central location.

Announcement: <https://cloudblogs.microsoft.com/windowsserver/2022/06/15/preview-of-windows-admin-center-for-azure-arc-enabled-infrastructure/>

Documentation: <https://azure.microsoft.com/updates/public-preview-windows-admin-center-in-the-azure-portal/>

## Azure Service: Data Explorer

### General Availability

Azure Data Explorer connector for Power Automate, Logic Apps, and Power Apps enables you to automate alerts and notifications, orchestrate business workflows, and build low-code, no-code apps. This is done by using native Azure Data Explorer actions to execute KQL queries and commands on your cluster.

Some of the key scenarios that can be built using integration of Azure Data Explorer with Power Automate and Logic Apps:

- Automation of alerts and notifications
- Automation of recurring tasks and business workflows
- Automation of copy of data scenarios
- Automation of export of data
- Integration with Microsoft or 3rd party services

Some of the key scenarios that can be built using integration of Azure Data Explorer with Power Apps:

- Management of reference data
- Data entry scenarios such as audit in manufacturing plants
- Decision making apps e.g. in energy and utilities industry, one of the common scenario is to predict the maintenance of machines and sending a technician to respond to those scenarios.

Announcement: [https://docs.microsoft.com/azure/data-explorer/flow-usage?WT.mc\\_id=wwc-aces](https://docs.microsoft.com/azure/data-explorer/flow-usage?WT.mc_id=wwc-aces)

Documentation: <https://azure.microsoft.com/updates/power-platform-connector-ga/>

## Azure Service: Express Route

### Preview Features

Generate an authorization for the ExpressRoute Direct resource and redeem the authorization to create an ExpressRoute Circuit in a different subscription and/or Azure Active Directory Tenant. This feature is currently available in public preview.

Announcement: [https://docs.microsoft.com/azure/expressroute/expressroute-howto-erdirect?WT.mc\\_id=wwc-aces#public-preview](https://docs.microsoft.com/azure/expressroute/expressroute-howto-erdirect?WT.mc_id=wwc-aces#public-preview)

Documentation: <https://azure.microsoft.com/updates/public-preview-expressroute-direct-and-circuit-in-different-subscriptions/>

## Azure Service: Firewall

### General Availability

Azure Firewall Manager now supports managing DDoS Protection Plans for virtual networks and Azure Web Application Firewall (Azure WAF) policies for application delivery platforms: Azure Front Door and Azure Application Gateway.

### Key benefits:

#### Central deployment and configuration

- Deploy and configure multiple WAF policies and DDoS plans
- Secure Azure Front Door Application Gateway with WAF policies at scale
- Protect Virtual Networks with DDoS plans and Azure Firewall simultaneously
- Upgrade from legacy WAF configuration to WAF policies on Application Gateway
- View all application delivery platforms and virtual networks in a single place

- Gain visibility of all deployments across regions and subscriptions
- Manage overall network security posture

- Adopt Zero-Trust principles by managing WAF, DDoS, and Azure Firewalls all in a central platform
- Monitor network security coverage in dashboard, across subscriptions
- There are no additional charges for using WAF policy and DDoS management in Azure Firewall Manager.

Announcement: [https://docs.microsoft.com/azure/firewall-manager/manage-web-application-firewall-policies?WT.mc\\_id=wwc-aces](https://docs.microsoft.com/azure/firewall-manager/manage-web-application-firewall-policies?WT.mc_id=wwc-aces)

Documentation: <https://azure.microsoft.com/updates/general-availability-azure-web-application-firewall-policies-in-azure-firewall-manager/>

## Azure Service: Virtual Network

### Region Updates

Azure Virtual Network Manager is now in public preview in nine new regions. You can create an Azure Virtual Network Manager instance in nine additional regions and manage your virtual networks at scale across regions, subscriptions, management groups, and tenants globally from a single pane of glass.

US South Central  
Southeast Asia  
Canada Central  
Japan East  
Japan West  
Australia East  
UK South  
Switzerland North  
Central India

With this announcement, Azure Virtual Network Manager public preview is now available in 20 Azure regions worldwide. Azure Virtual Network Manager helps you create your desired topologies like hub and spoke and mesh with just a few clicks. The security admin rules feature allows you to enforce security policies throughout your organization.

Announcement: <https://azure.microsoft.com/services/virtual-network-manager>

Documentation: <https://azure.microsoft.com/updates/azure-virtual-network-manager-in-nine-more-regions/>