

Scality Connect for Azure Blob Storage

Scality continues to shape the multi-cloud era with Scality Connect for Azure Blob Storage, seamlessly delivering Amazon S3 API functionality to users of Microsoft Azure Blob Storage. Amazon S3-compatible apps now work with Azure Blob Storage without modification so that anyone can easily leverage the vast benefits of the Azure cloud.

Expand to the Microsoft Cloud Data innovators increasingly want to use multiple clouds, but not necessarily support the many associated programming interfaces for their applications. Scality Connect allows enterprises already using Amazon S3 applications to take immediate advantage of Azure Blob Storage without having to modify their applications in any way.

Extending Amazon S3 to Azure Blob Storage Scality Connect for Azure Blob Storage provides an Amazon S3 API-compatible front end to Azure Blob Storage. Its core capability is to translate Amazon S3 API calls into Azure Blob Storage API calls, for application-driven operations on Amazon S3 buckets and objects. This allows Amazon S3-enabled applications to access Azure Blob Storage services natively, without altering their storage API calls in any way.

Scale-out Performance and Advanced Data Security Scality Connect is a software defined stateless server. It stores all data and metadata in the associated Azure Blob Storage account. This stateless model is desired for its strong advantages for scale-out, load balancing, and simplified failover capabilities.

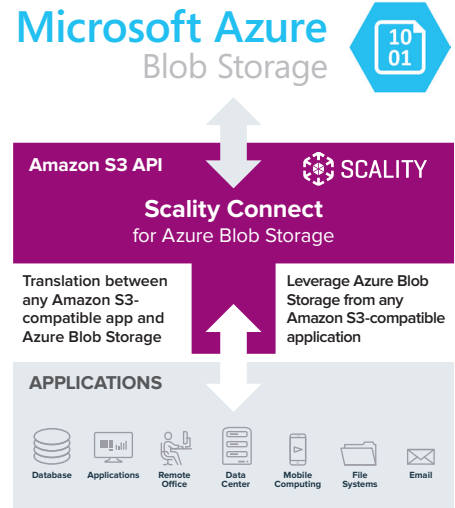
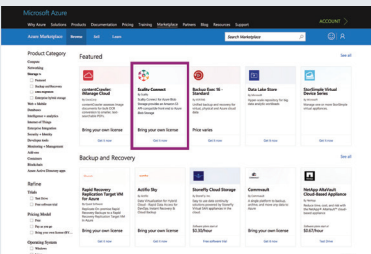
Scality Connect is built on the bedrock foundation of established Scality Cloud Server technology, Scality's open-source implementation of the Amazon S3 API, which has enjoyed more than a million DockerHub pulls since it was introduced in June 2016.

The Infinite Benefits of the Microsoft Cloud Users can immediately consume Azure Blob Storage with their proven Amazon S3 applications. Scality Connect securely stores data in Azure native format so customers can access and use their data with Azure cloud services like Azure Machine Learning or Microsoft Power BI toolsets.

Deployment as Easy as 1-2-3 Scality Connect is offered as an application in the Microsoft Azure Marketplace. Anyone with a subscription can select Scality Connect from the marketplace portal, which initiates the instance in the user's account. The account name and access key are maintained by Scality Connect to the account and underlying container.

Highlights

- Expanded data control in the new multi-cloud world
- Amazon S3 API to Microsoft Azure Blob Storage
- Rapid implementation via the Azure Marketplace (pay-as-you-go)

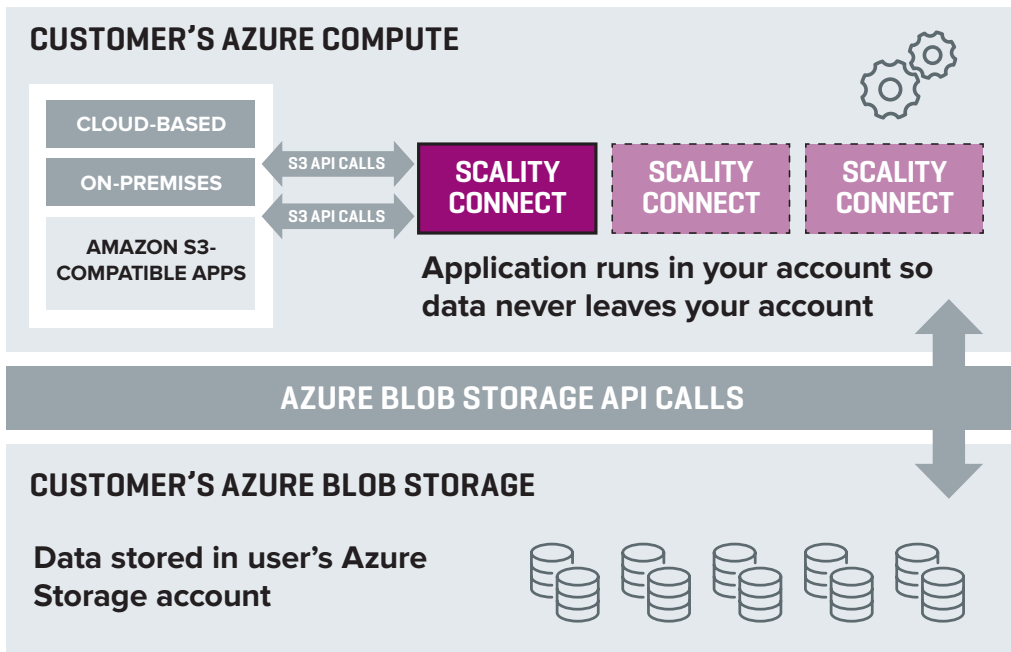
- 1 Click Scality Connect in Azure Marketplace
- 2 Enter Amazon S3 & Azure Blob keys & credentials
- 3 Select a recommended VM sizes & run





Scality Connect is ready to go.

SPECIFICATION	DESCRIPTION
Amazon S3 API Support	<ul style="list-style-type: none"> Amazon S3 Buckets mapped to Azure Blob Storage accounts and containers API calls supported include create/read/update/delete (CRUD), efficient upload of large objects through the S3 Multi-Part Upload (MPU), and more
Deployment and Supported Platforms	<ul style="list-style-type: none"> Purchased, launched, and configured through Azure Marketplace Runs as container within a virtual machine in customer's Azure compute subscription Supports Azure Compute and Azure Blob Storage
Data Format	<ul style="list-style-type: none"> All data stored in native Azure Blob Storage format (non-obfuscated)
Security	<ul style="list-style-type: none"> Amazon S3-style authentication and a simple ACL based access control model
Performance and Scaling	<ul style="list-style-type: none"> Leverages Azure VM Scale Sets (VMSS) for auto-scaling (enterprise version)

“*Scality is driving home security, data preservation, and versioning features to help make security-conscious organizations comfortable with storing their most fundamental data in the cloud.*”
 — IDC Research

Purchase & launch through Azure Marketplace



-  **BACKUP, ARCHIVE & COMPLIANCE**
-  **CONTENT DISTRIBUTION**
-  **WEB**
-  **ON-PREMISES PRIVATE CLOUD**

Trusted Scality Storage A recognized leader by IDC and Gartner, Scality stores more than 800 billion objects for more than 500 million end-users. Thanks to native support for directory integration, traditional file applications, and hundreds of certified Amazon S3 applications, Scality RING software-defined object storage seamlessly integrates into any data center. Global 2000.

Enterprises in the media and entertainment, finance, government, backup-and-archive, file sync-and-share, and ISP markets commit their data to Scality storage.

For more information and to download Scality Connect, visit the Azure Marketplace at: <https://azuremarketplace.microsoft.com/en-us>.

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