

# Zenko Cloud Server

## Open Source Amazon S3 API

**Scality Cloud Server provides an Amazon S3-compatible Object Storage Server for you to build and integrate your Amazon S3-compatible applications faster and store your data anywhere. It provides the freedom to develop on an open-source platform and to take advantage of the rich ecosystem of existing Amazon S3-based applications.**

Data is growing faster than ever before and most of that data is unstructured: video, email, files, data backups, surveillance streams, genomics and more. Object Storage systems are designed for this data and for petabyte scale. The Zenko Cloud Server is a simple and cost effective entry-level Object Storage for any Amazon S3 applications.

Designed for simplicity of operation, the Zenko Cloud Server can be deployed in minutes – allowing developers and businesses to take advantage of Object Storage simply—and it's free. Whether you are programming in Go or Java, or using existing applications for personal or shared data management, the Cloud Server is a great starting point.

### The Power of Amazon S3

Originally developed by Amazon AWS, the Amazon S3 interface has evolved over the years to become a very rich data management interface. Unlike traditional file system interfaces, it provides application developers a means to control data through a rich API set. Scality's Cloud Server is ideal for today's DevOps environment, in which the application developer has more direct control of the infrastructure and data.

## What's In It for You?



**Free and Open** The Cloud Server is an Open Source project provided under the Apache License (<http://www.apache.org/licenses>). Available on Github at <https://github.com/scality/Zenko>. Get the Docker pull at <https://hub.docker.com/r/scality/s3server>.



**Simple to Deploy** The Cloud Server is written in Node.js and can be deployed in a Docker container. It is designed to allow you to go from start to deployment complete in a matter of minutes.

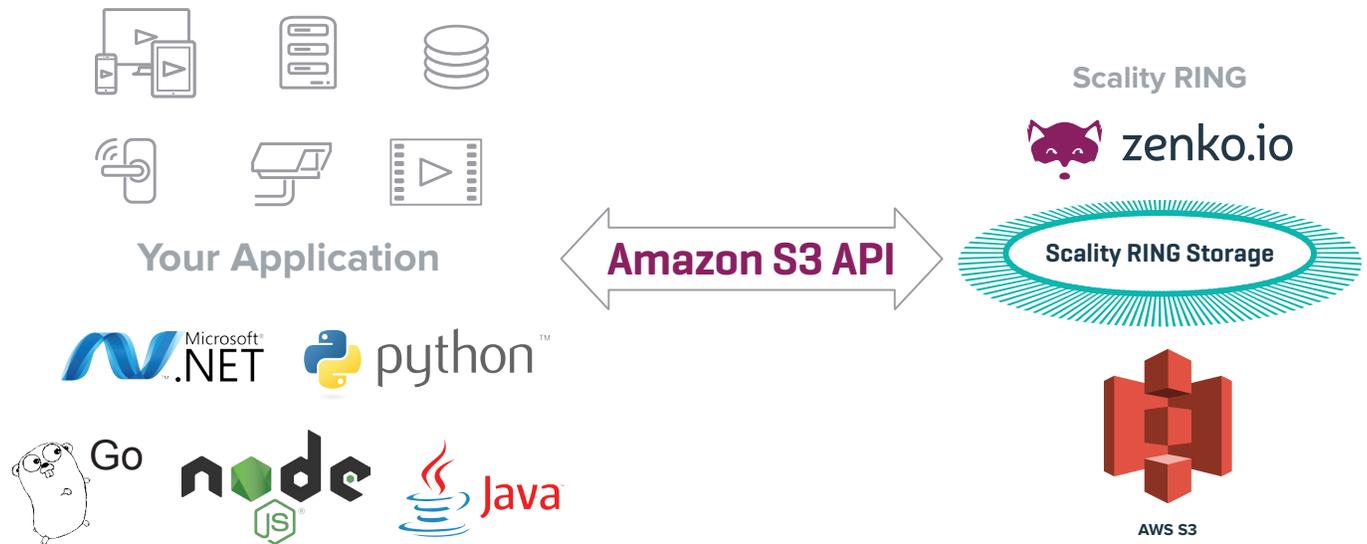


**Develop in the Language of Your Choice** A full set of AWS S3 language-specific bindings and wrappers, including Software Development Kits (SDKs).



**Ready-to-run Amazon S3 Applications** Amazon S3 has become the de-facto standard for Object Storage and many Independent Software Vendors (ISVs) are already supporting it. There are many Amazon S3-based applications available for use including applications for backup, archiving and collaboration.

**With the S3 Server we now have a simple way to help develop applications that work with S3 and object storage, which will give us more business and deployment flexibility.” — STEF VAN DESSEL, Chief Engineer At Telenet**



**About Zenko Cloud Server Community** Cloud Server is an Open Source project available through GitHub and Docker. It is available under the Apache license and is free for use in any applications of your choice. Community members are free to modify, enhance and adapt the source code to their own needs. The community is a learning community for developers and frequently sponsors Meetups and Hackathons.

**About Scality** Scality, world leader in object and cloud storage, develops cost-effective Software Defined Storage (SDS): the *RING*, which serves over 500 million end-users worldwide with over 800 billion objects in production; and the Open Source Zenko. Scality RING software deploys on any industry-standard x86 server, uniquely delivering performance, 100% availability and data durability, while integrating easily in the datacenter thanks to its native support for directory integration, traditional file applications and over 45 certified applications. Scality’s complete solutions excel at serving the specific storage needs of Global 2000 Enterprise, Media and Entertainment, Government and Cloud Provider customers while delivering up to 90% reduction in TCO versus legacy storage. A global company, Scality is headquartered in San Francisco.

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