



IBM Cloud  
Object  
Storage

**auwau**

## IBM COS & Cloutility

**IBM Cloud® Object Storage** is a software-defined hyper-scale storage solution that runs on premises. This industry-leading storage solution integrates with data on the edge, in your data center or in the cloud.

- ✓ **Flexibility and Integration:** IBM COS seamlessly integrates with existing data centers, providing flexibility to manage data across various environments.
- ✓ **High Availability and Reliability:** It ensures high availability and reliability by using an Information Dispersal Algorithm (IDA) to distribute data across multiple storage nodes, enhancing data protection and fault tolerance.
- ✓ **Cost Efficiency:** IBM COS on-premises offers a cost-effective solution for storing large volumes of unstructured data, optimizing storage costs while maintaining performance.

### Cloutility seamlessly integrates with IBM COS and provides:

- ✓ **Flexible and secure multi-tenancy.** Organizes tenants (business units), users, vaults, buckets and storage in an unlimited hierarchical tree structure.
- ✓ **Role-based end-user access and self-service.** Privileged users can create descendant business units, create and manage other users, manage S3 credentials, create buckets (with presets), request deletions of buckets, set up object storage billing automation and more.
- ✓ **Consumption reporting.** Cloutility provides reports with number of buckets and amounts of data per bucket and per business unit and its hierarchical tree of descendants.
- ✓ **Subscription based billing automation.** Privileged users can create subscriptions with pricing metrics for object storage consumption and activate subscriptions in business unit contracts. Cloutility automatically creates a monthly billing foundation with billing lines for all business units with contracts.
- ✓ **Additional support for other applications .** Cloutility additionally serves as a single-pane-of-glass business extension for IBM Storage Protect, IBM Storage Defender Data Protect, Rubrik, Cohesity and PoINT Archival Gateway with its multi-tenancy, end-user self-service, process automation and a host of other features related to delivering backup-as-a-service in private, public and hybrid cloud scenarios.

[info@auwau.com](mailto:info@auwau.com) • <https://auwau.com>

