

## Viking Enterprise Solutions & Archiware P5

### Cloud Native Obsidian: An On-premises Cloud Enabled Storage Solution for Media Content Backup and Archive with Archiware P5

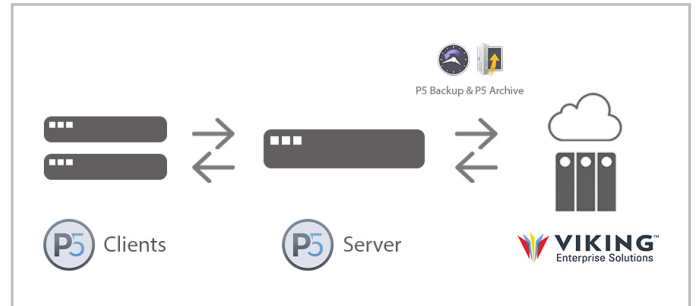
Cloud Native Obsidian provides fast and scalable, local control as on-premise and cloud-enabled storage for backup and archive.

In modern media workflows, unstructured data is growing quickly and is a valuable and important asset. Protecting this data poses challenges due to time pressure and limited IT budgets. Performance is another concern, since time windows for backup might be limited. Data needs to be available for quick restore if something goes wrong. Files also need to be protected from breaches and hardware failures.

Backup storage scalability and automatic data protection features are important requirements. Viking Enterprise Solutions Cloud Native Obsidian (CNO) is an on-premises object storage solution with a cloud native architecture. Together with Archiware P5, it provides a comprehensive backup and archive solution and makes re-use, monetisation and referencing of existing assets easy.

Cloud Native Obsidian (CNO) is a comprehensive, on-premises cloud storage solution based on Cloud Native architecture. As a distributed software-defined storage solution, CNO provides the durability and fault tolerance for today's always-on data center. Highly scalable, both vertically and horizontally, for capacity and/or performance, this CNO storage solution can be infinitely expanded. Optimized with multi-protocol support, CNO provides the flexibility to be applied across many of the most demanding IT use cases.

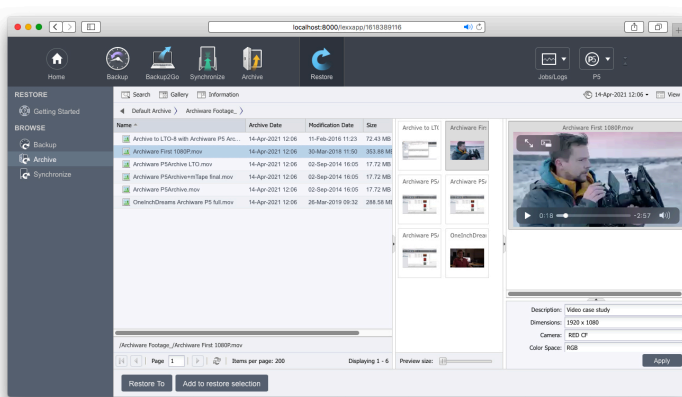
CNO's simple storage management makes the adoption of cloud-native services pain-free, while letting companies focus on business strategy and achieving faster time to complete projects.



CNO provides local storage capacity with lower latency performance and no complicated storage tiers, when compared to cloud based storage. CNO removes traditional RAID hardware constraints by simply allowing additional, qualified storage nodes to be added to the CNO clusters. It also provides a scalable storage lifecycle, under one storage manager.

Leveraging the on-premises object storage feature of CNO, backup datasets can be secured locally on disk for faster backup, archive and restore. CNO distributed storage clusters technology provides the performance and resiliency for multiple concurrent backup and archive tasks.

Simultaneously, it provides ransomware protection with the object-locking feature. CNO's scalability, combined with Archiware P5, provides a comprehensive data protection and disaster recovery strategy.



#### Benefits of the Solution:

- ✓ Multi-platform support
- ✓ Easy operation with simple management interface
- ✓ Fast backup and restore of on-premise cloud
- ✓ Avoids latency and incalculable performance of cloud
- ✓ Massive scalability for long-term retention
- ✓ Maximum control of local installation
- ✓ Multi-site support for maximum security and disaster recovery
- ✓ Cost effective and predictable storage costs

#### Options, Configurations, Interfaces...

We are here to help: [www.vikingenterprisesolutions.com](http://www.vikingenterprisesolutions.com) [info@vikingenterprise.com](mailto:info@vikingenterprise.com)  
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