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Golden Copy
Product Datasheet

The Golden Copy module provides File to Object sync tool to create a master copy of a data set

Superna Eyeglass©

Golden Copy

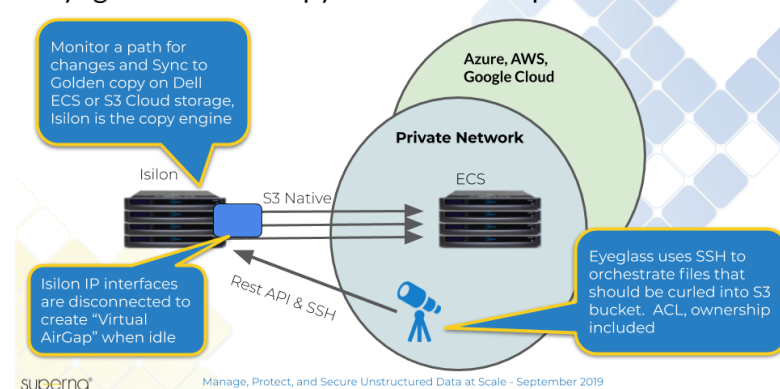The software provides a high performance file to object sync platform.

Key Features
1. High performance File to Object
2. Rate limiting features to control bandwidth of the copy
3. Isilon becomes the copy engine leveraging multiple nodes and interfaces to scale copy performance.
4. Golden copy VM does not become a bottleneck, acting as orchestration of the file to object sync process
5. File ownership , ACL stored with files as S3 Object metadata
6. Checksum option stored as S3 metadata
7. Special Delete handling options for no delete, trash can S3 bucket for deletes, or sync deletes into the object storage
8. **Virtual AirGap** - automatic network control feature blocks network access to S3 storage when no copies are in progress.
9. **Incremental sync Offload** - Isilon hardware changelist support offloads snapshot compare to Isilon hardware for faster incremental sync performance.

Eyeglass Golden Copy - Virtual AirGap

Monitor a path for changes and Sync to Golden copy on Dell ECS or S3 Cloud storage, Isilon is the copy engine

Azure, AWS, Google Cloud

Private Network

Isilon

S3 Native

ECS

Rest API & SSH

Isilon IP interfaces are disconnected to create "Virtual AirGap" when idle

Eyeglass uses SSH to orchestrate files that should be curled into S3 bucket. ACL, ownership included

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Visit the product page at
https://www.supernaeyeglass.com/goldencopy
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