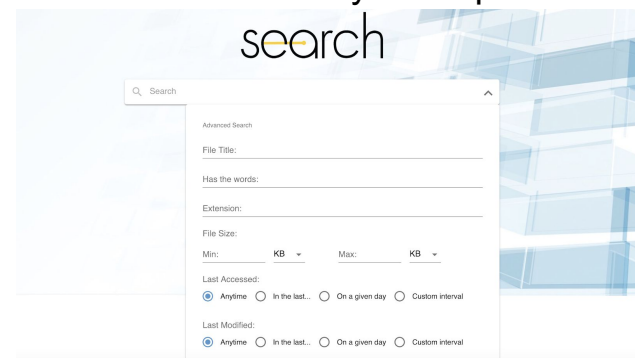# superna®

Search & Recover
Product Datasheet

Customers with massive repositories of file data cannot extract value from this asset without scalable search and analytics tools. Eyeglass Search & Recover addresses this problem with full content and metadata indexing.

Superna Eyeglass©

Search & Recover

Managing billions of files requires an Enterprise class search platform to enable users to find data faster and administrators to manage capacity, file life cycle aging , eDiscovery and compliance requirements to locate GDPR, PHI and PCI data.

The solution maintains a current index of the content leveraging Dell EMC Isilon's change list API. This ensures up to date results even when files are changing constantly. We didn't forget security either, the solution will only return results to data the end user is entitled to see based on existing Isilon SMB share security. The best part "zero" configuration required. SMB Security is dynamical discovered and honored for all search results.

Key Features:
1. Self Serve User data recover portal - Snapshot indexing and Search
2. Smartconnect UNC aware search results enabled click and open
3. Administrator data search and recovery portal
4. Advanced searching based on date stamps, file sizes, extensions
5. Advanced scripting of actions against result lists
6. Report on Who is responsible for data growth by path
7. Report on Storage Pool size and identify files matching pool policies
8. Full text indexing of many document types, automatic language detection
9. Snapshot Indexing for historical searching
10. Per path metadata or full content granularity
11. Clustered parallel file system

ingestion for scalability/performance

12. Continuous incremental data indexing using the same technology SyncIQ uses to replicate changed files
13. Secure User search with Active Directory authentication, enables **zero security changes** to your data

Use Cases

1. **User self serve portal** content and file search from the files system or historical snapshots. Allows users to click and open full UNC with smartconnect and SMB search results based on AD permissions.
2. **eDiscovery** content search for GDPR, PCI, HIPAA and legal discovery
3. **File System automation** - Search result script automation -

Create automated actions against search results
4. **Capacity Management Repor**t - Reports on which users are responsible for storage growth on any path
5. **File System Analytics** - Advanced searches on last accessed, created, modified, file extension combined with content provides unmatched analytics capabilities

Visit the product page at
https://www.supernaeyeglass.com/eyeglass-search
Contact us at sales@superna.net