



Solution Brief

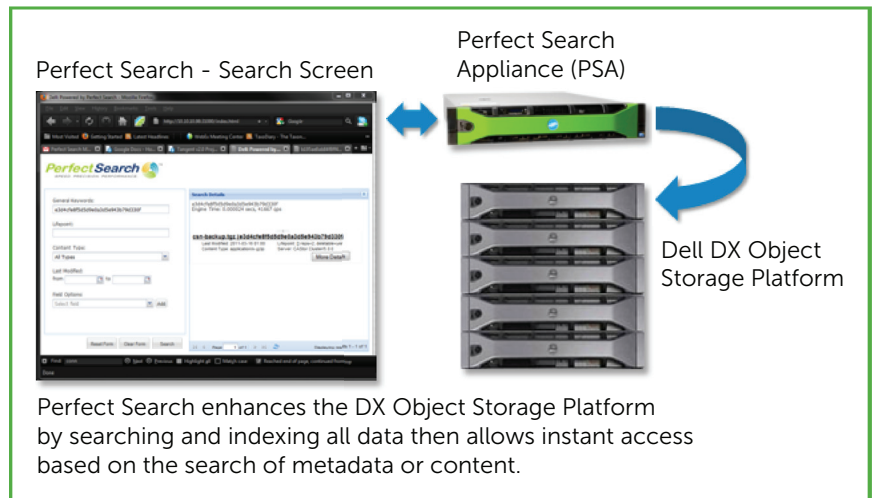
Dell and Perfect Search: a comprehensive index and enterprise search solution for your data management needs

The Perfect Search Appliance (PSA) paired with the Dell™ DX Object Storage Platform can help deliver:

- Dramatically enhanced productivity—finding what's needed when it's needed
- Reduced eDiscovery and regulatory compliance costs with fast and accurate retrieval of required information
- Scalability that can result in a significant reduction of search-related hardware—energy and hardware replacement savings that also provide room to grow
- Consistent storage and retention policies without unnecessary costs or sacrificing flexibility

Are you concerned about your organization wasting time and money searching for data? The Perfect Search Appliance (PSA) seamlessly integrates with the Dell™ DX Object Storage Platform, helping you find your files and data stored on the DX Object Storage Platform with speed, precision and relevance. The DX Object Storage Platform and the PSA solution is designed to offer you an effective solution for indexing and finding the information you need when you need it—faster, more precisely, and cost-effectively than practically any other search solution.

As objects are stored on the DX Object Storage Platform, Perfect Search indexes the metadata and the content of each object as it is stored and allows you to have rapid access to any document, image, backup or file with precision and speed. The PSA gives you a comprehensive view of your data that is stored on the DX Object Storage Platform and can retrieve contents in seconds, even over the largest object stores. Are you also concerned about the security of your data? The DX Object Storage Platform helps ensure you maintain security requirements with policy-based retention and selectable content control permitting only authorized users to reference, alter and delete data.



Instant access to data

How do you access and discover all of your data which is stored on the DX Object Storage Platform? Finding information within 3TB of disk space can be difficult, no matter what you are searching for. Having no index creates an even greater challenge for you. Imagine how hard it could be when you are searching 12TB, 24TB or even 48TB. The PSA has the ability to look through the entire DX Object Storage Platform and give near-instant access to any of your files or objects within the object store. Perfect Search indexes the data, keeps track of the locators for each piece of your data, and then, when a search is complete, it provides hits as to where the query was found, enabling you to click through to the document. As a foundational storage tier, the DX Object Storage Platform provides access to your unstructured data for multiple applications, securing data in one place for risk and cost management and enhancing your discovery and decision-making capabilities. Scale at your own pace with the DX Object Storage Platform, ensuring a perfect balance between capacity and throughput thanks to a flexible, peer-scaling architecture.

Advanced search proficiencies

Find the information you need when you need it with the DX Object Storage Platform and the Perfect Search Appliance. Auto updates give you an 'always-current' index. The plug-n-search solution is designed to offer ease of installation and use and give you double the performance and double the capacity at a fraction of the cost of other far less effective solutions. Hyper-Federation through a master index provides a single search query across multiple applications. You can easily search content through a simple web interface, by keyword or metadata tag. The cost-effective high speed queries (up to 100 queries per second) help enhance productivity and scalability providing you with significant human capital, hardware and energy cost savings.

Fast, scalable search capabilities

Perfect Search's enterprise search technology can deliver fast, scalable search capabilities across your exponentially growing data sets. Patented software innovation enables your search with rapid speeds, requiring significantly less hardware and system resources, so you can quickly and cost-effectively access and use information from structured and unstructured data sets gathered from across the enterprise. By processing your content from multiple systems to create a single, optimized real-time incremental index, Perfect Search permits incredibly high-speed, latency-free search and data retrieval.

Perfect Search delivers a precise, scalable, and cost-effective enterprise search solution on the Dell DX Object Storage Platform so you can find the information you need when you need it.

Services to help find the right solution

Dell DX Object Storage is one technology that can be utilized to optimize your storage and help meet your business goals. Dell IT Consulting Services* can work collaboratively with you to determine a blueprint that fits your needs best through a catalog of well-defined engagements including best practice data archiving design.

*Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicesdescriptions.

Simplify your storage at Dell.com/dxpartners

