

Novell File Management Suite— A Comprehensive File System Management Solution

Your network file system is an immense digital expanse of ever-growing files and folders, rights and restrictions, servers and shares. Simplifying the management of all of this is what Novell® File Management Suite is all about.



■ Products:

Novell File Reporter
Novell Storage Manager
Novell Dynamic File Services

“Novell’s Storage Manager and Dynamic Storage technology are well positioned to address emerging challenges... The world must know about this technology.”

NOEMI GREYZDORF

“Novell Delivers a Way of Intelligently Managing Organizations’ File Based Information”
IDC # 216013, January 2009

File System Management

The Greek philosopher Heraclitus stated that “change is the only constant in life.” This axiom is certainly true when it comes to network file systems. If you consider the amount of unstructured data (word processing documents, spreadsheets, videos, photos, audio files, presentations, and other files that don’t reside in a database) that get added, moved, or deleted on a daily basis, a typical organization’s network file system can change considerably over a short period of time.

Managing all of this falls on the IT department, whose personnel are not only tasked with keeping everything running on the network, but a host of other tasks including creating user and group storage areas, securing these storage areas, establishing disk quota, and much more.

Ideally, the IT department also strives to optimize the network by load balancing data across storage devices, tiering less relevant or non-work files from primary storage to

secondary storage, tertiary storage or to archive media.

The challenge is finding the time to do all of these things. IT departments are frequently understaffed and therefore have to prioritize based on immediate need. Furthermore, IT personnel tend to perform most network management tasks manually. These combined factors tend to move those network optimization objectives to “we’ll get to it someday” goals. But what if you could simplify your network reporting, your day-to-day network storage management, and your storage tiering tasks through automation?

Introducing the Novell File Management Suite

Novell File Management Suite is a comprehensive network file system management solution that automates the reporting of the data you are storing throughout your entire enterprise, the management of this data, and the relocation of this data through tiering according to relevance and data type.

Novell File Management Suite enables you to intelligently manage files to optimize existing storage investments and derive greater business value from your digital assets.

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This combined “find, manage, and relocate” approach to network management optimizes your enterprise network storage while addressing compliance objectives.

- **Novell File Reporter** *inventories network file systems and delivers the detailed file storage intelligence you need to optimize and secure your network for efficiency and compliance.*
- **Novell Storage Manager** *automates the full life cycle management of user and group storage. Leveraging network directory services, Novell Storage Manager automates a comprehensive set of storage management tasks based on events, identity and policies.*
- **Novell Dynamic File Services** *optimizes the use of storage resources by transparently directing less accessed files or specified file types to secondary, tertiary, or cloud storage areas, saving disk space on more expensive primary storage for more relevant files.*

Understand Data Better

One of the biggest challenges in controlling unstructured data is that organizations typically lack a logical or intelligent means for understanding the relevance or value of the millions of individual files across their network. Novell File Management Suite gives you a clear picture of your unstructured data so you can better plan for and deploy an efficient

storage infrastructure, and execute on compliance and governance requirements.

Automate Data Storage Administration

Novell File Management Suite leverages identity, policy, and directory events to automate the full lifecycle management of user and group storage, including allocating, sharing, moving, resizing, grooming, cleaning up, and archiving user and group storage. By automating these manual tasks, it saves you time and money, and facilitates compliance across the enterprise.

Manage Data by Relevance

While other solutions focus on managing blocks of data by their size, Novell File Management Suite focuses on managing files based on their relevance and value to your business. You can better determine what data needs to be retained, so you can align your policies with data retention regulations and the specific users affected by those regulations.

Unique Identity-Based Automation

As the industry’s only identity-driven, policy-based automated collaboration data management solution, Novell File Management Suite enables you to put your information assets to the greatest use, while minimizing the administrative burden of costly storage management activities.



By engaging Novell Services for Premium Support, Consulting or Training, we can help you get the most of your product investment to suit your business needs. Please contact us today, or contact your local Novell Solutions Provider:

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