# Novell® File Management Suite—Controlling Data Storage Costs and Chaos

As the primary output of employee creativity, unstructured data is the fastest growing data-type in organizations, creating storage management challenges that increase IT costs and limit business profitability. Novell® File Management Suite addresses these challenges through identity-driven storage management that turns file system chaos into organized efficiency.

**Solutions:**
End-User Computing

**Products:**
Novell Storage Manager
Novell Dynamic File Services
Novell File Reporter

"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

## Intelligently Manage File Storage for Maximum Business Benefit

By merging Novell file storage expertise with market-leading Novell identity technologies, Novell File Management Suite offers the most advanced, business-oriented file storage solution available today. It enables you to better track and understand storage growth, allocate and manage storage based on its relevance and value to the business, save money in the administration and procurement of storage resources, and unlock the hidden value in your data.

Not every file is equally important. Novell File Management Suite, the only solution that ties file storage to users, allows organizations to manage files based on their relevance to the business. By leveraging identities and events in the directory, File Management Suite enables you to intelligently manage files to optimize existing storage investments and derive greater

business value from your digital assets. Additionally, for Novell Open Enterprise Server and NetWare® environments, Novell File Management Suite delivers capabilities that are not available through any other vendor. As a cross-platform solution, it supports and enhances your ability to manage your Linux*, NetWare and Windows* file system storage. It enables you to augment your existing file storage systems for greater business benefit. Furthermore, if you are planning to upgrade from NetWare to Open Enterprise Server on Linux, Novell File Management Suite offers new ways to migrate data with minimal interruption to end users or the production environment.

Novell File Management Suite integrates the following three Novell products, which work together to provision, relocate, optimize, and report on file storage based on user roles and customized business policies:

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- **Novell Storage Manager** *provisions and manages users' storage resources automatically, using customizable policies to reduce manual administration, increase user productivity and ensure compliance.*
- **Novell Dynamic File Services** *optimizes the use of storage resources by transparently directing less valuable and infrequently accessed files to less expensive storage devices to lower hardware, power and cooling costs, and streamline back-up processes, while not impacting the end user.*
- **Novell File Reporter** *inventories file systems to provide visibility into your storage usage resources to facilitate storage analysis, planning, and the creation of Novell Storage Manager policies for automating storage management.*

## Understand Data Better

One of the biggest challenges in controlling unstructured data and file system chaos 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. For example, you can create policies that cause data belonging to your most creative and productive employees to be located on your fastest, most expensive storage systems, while data belonging to other workers can be stored on less-expensive storage. Controlling data by its relevance also means 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.

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.

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