

# Novell® File Management Suite

*Intelligently Manage File Storage for  
Maximum Business Benefit*

**Charles Gonzales**

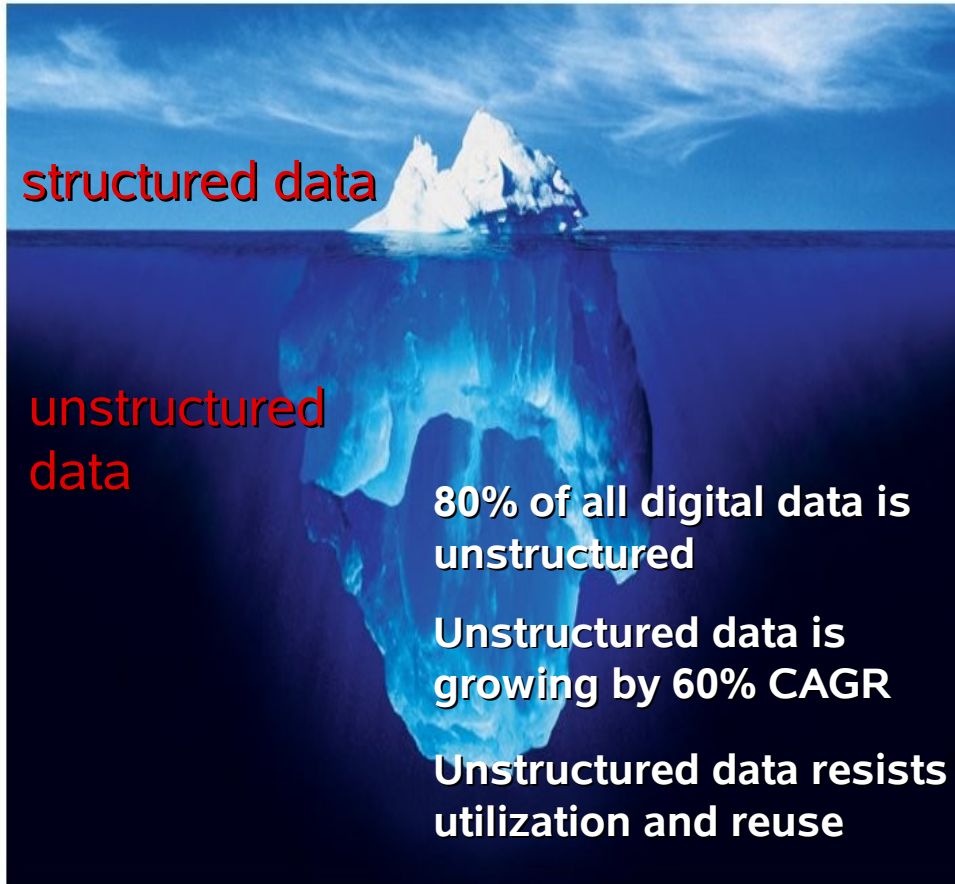
TSS – EUC Collaboration

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**Novell®**

# Customer Challenges

## The Iceberg in the Data Center Could it sink you?



- Explosive growth of unstructured data (files)
- Security and Regulatory compliance
- Storage admin tasks highly manual and redundant
- Rapid head count turnover
- Costs in hardware, power, cooling, administration
- More electronic collaboration = more files



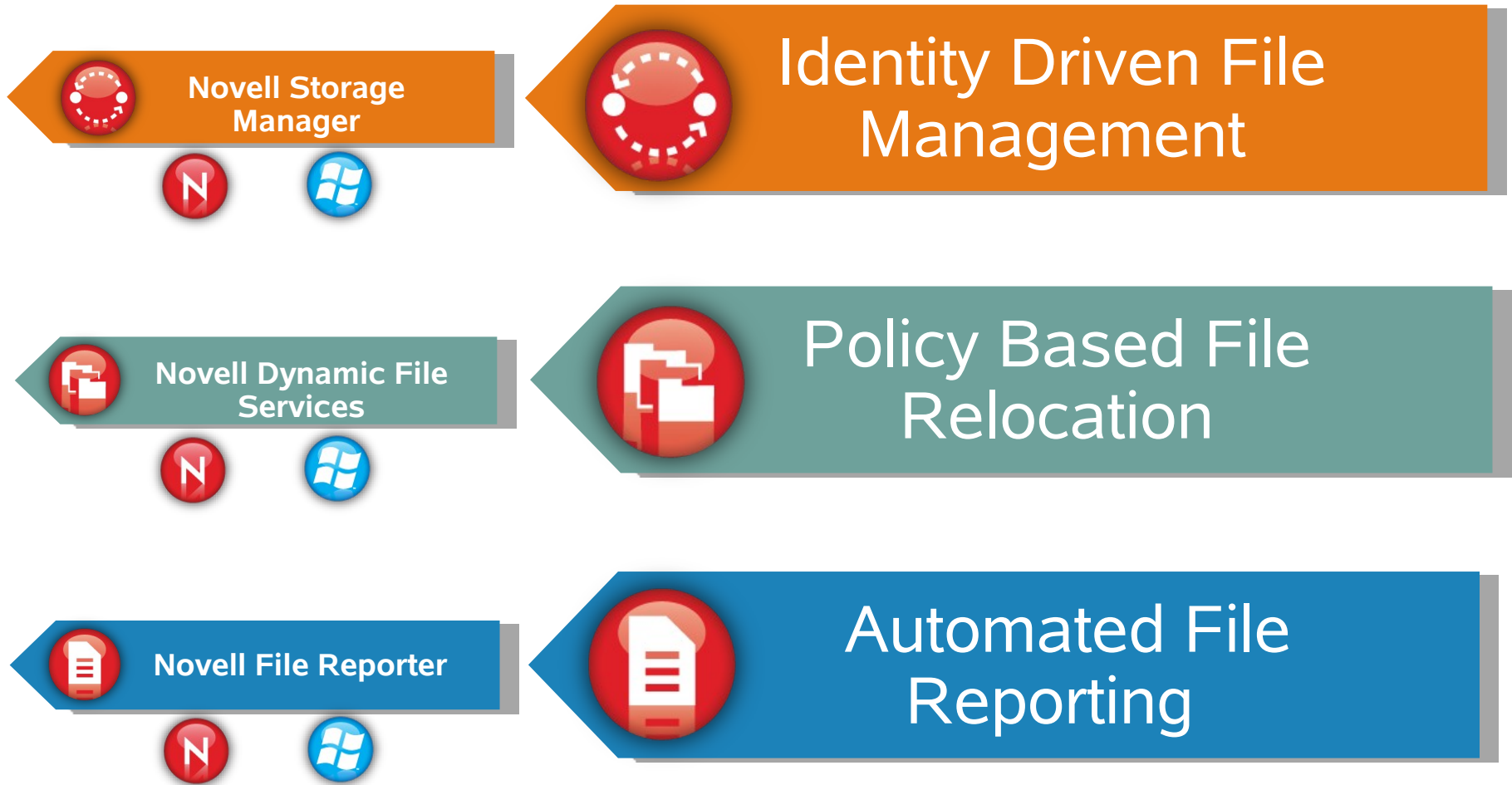
# Novell File Management Suite

An integrated offering that provisions, moves, optimizes, and reports on file storage based on user roles and customized business policies.

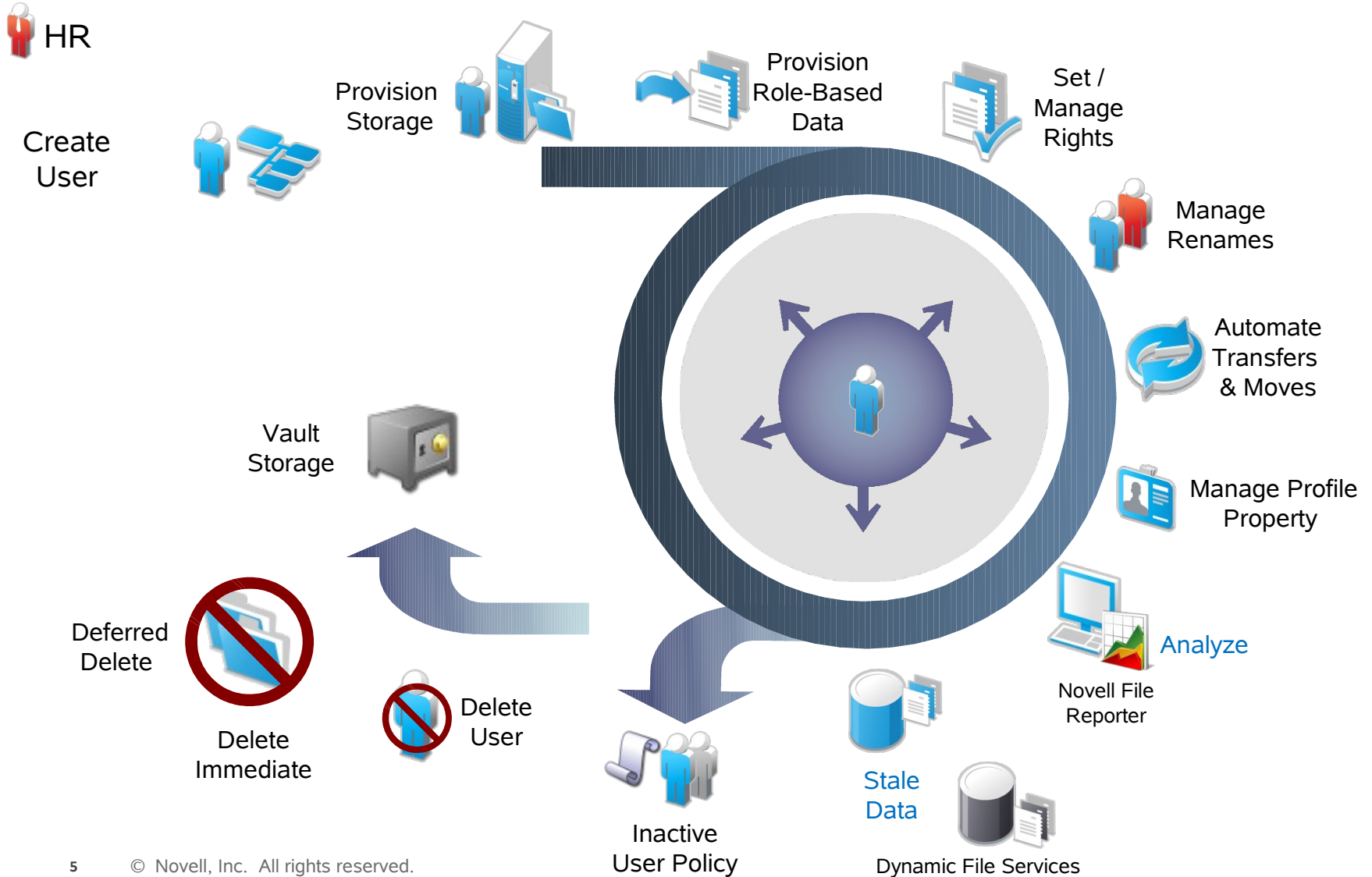
***Intelligently Manage  
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# Novell File Management Suite



# Novell Storage Manager Life-cycle of File Management



# Novell Storage Manager

## Benefits



- **Automate** thousands of hours of manual work on mundane and redundant tasks, and **reduce** errors criteria for consistency and audit



- Assure that users have the space they need **whenever** and **wherever** they need it



- **Enable** user productivity from Day 1, and cut rights to data upon termination



- Attach data to the **user** based on role and group



- Have the **confidence** that data is secure and available should an organization need to prove compliance with government or industry regulations

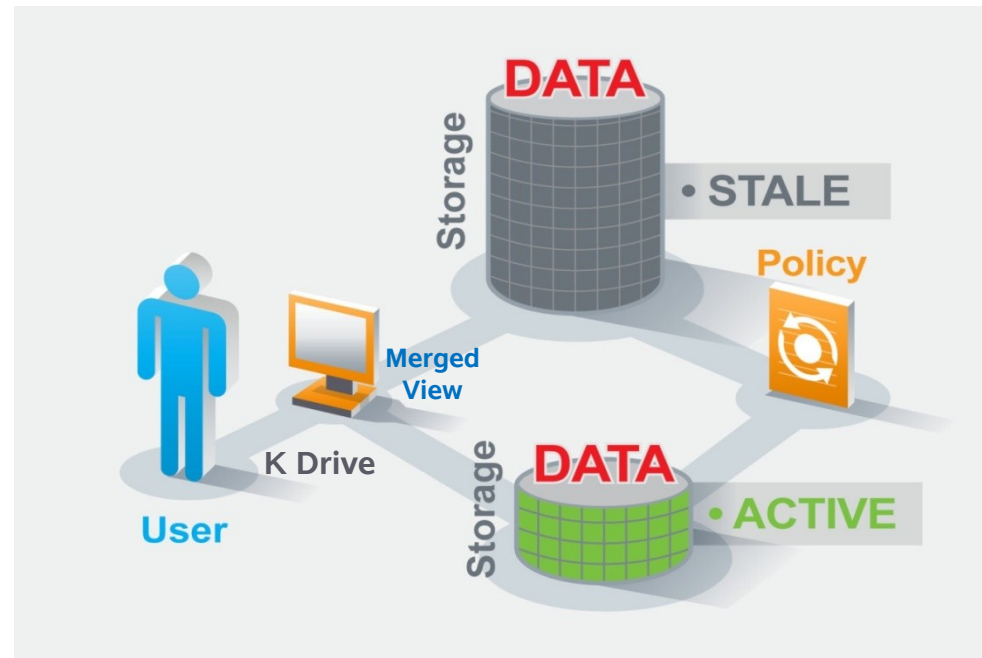
# Novell Dynamic File Services



**Dynamic File Services** uses customizable policies to offload unstructured data from primary storage hardware to less expensive disk, with complete transparency to the end user.



BEFORE



AFTER

# Novell Dynamic File Services

## Benefits



- Transparent Tiered Storage that doesn't impact users



- Reduce back-up windows and associated administration costs



- Not all users' data is created equal; why treat it that way?

# Novell File Reporter

- Agents for fast, immensely scalable reporting
- Report on volumes, or on policies you create
- Built-in cost reporting

The screenshot shows the Novell File Reporter interface. The main window is titled 'Duplicate File Report' and has a menu bar with 'Save Reports', 'Schedule', and 'Help'. Below the menu bar, there are sections for 'Additional Criteria' (with 'Create date' checked) and a list of file names. A secondary window, 'Access Date Age Report', is overlaid on top. This window has a menu bar with 'Save Report', 'Set Filter', 'Clear Filter', 'Preview Report', and 'Detail Report'. It also has 'Additional Criteria' and 'Scope' sections. The 'Scope' is set to '\\T10-250-220-60\UserData2 12/10/2009 11:06 AM'. The main data area of the 'Access Date Age Report' window contains a table with the following data:

Key	Date	Total Size	File Count
	1999	25.99 KB	1,909
	2000	25.1 KB	1,751
	2001	38.05 KB	2,881
	2002	63.11 KB	4,336
	2003	105.22 KB	8,191
	2004	176.52 KB	12,747
	2005	314.05 KB	22,339
	2006	433 KB	30,044
	2007	550.94 KB	39,013
	2008	341 KB	23,732

Below the table is a bar chart titled 'Total File Size' showing the total file size for each year from 1999 to 2008. The y-axis ranges from 0 to 600,000. The bars are colored and their heights correspond to the 'Total Size' values in the table above.

# Novell File Reporter

## Benefits



- File Assessment Practice



- Discovery



- Easily turn reports into automated policies



- Don't react to storage needs; Plan for them



- Rationalized storage infrastructure saves money

# Novell File Management Suite

## Why this is different?

### Only Novell's solution does all this...

- Drives efficiency with folder- and file-level management
- Manages collaborative files with no end-user impact
- Uses customized policies to automate manual tasks
- Connects data to users throughout the file lifecycle
- Manages data based on relevance to the business



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