



Brocade Tapestry MyView is a global resource access management solution that provides personalized, secure access to Windows file resources across the enterprise, improving data security and compliance practices.

TAPESTRY MYVIEW

HIGHLIGHTS

- Simplifies auditing and reporting of data security permissions for compliance purposes
- Utilizes the Microsoft Active Directory security model and user credentials, restricting users to only the resources they are permitted to access
- Reduces administrative workload through automated provisioning and management of personalized namespaces based on users, groups, and share permissions
- Improves productivity by enabling users to view resources in a logical, intuitive manner
- Organizes namespaces categorically by criteria such as owner, department, location, and permission
- Helps enable efficient, cost-effective File Area Network (FAN) environments

Strengthening File Data Security across the Enterprise

What file resources is Jerry Smith in Sales allowed to access? Who in the enterprise has access to accounting data contained in Microsoft Excel spreadsheets? Today's IT organizations face these types of questions on a daily basis. Unfortunately, file data (and the right to access it) is one of the most difficult items to control in the enterprise, because it tends to be poorly managed and highly distributed. Moreover, file data typically comprises as much as 60 to 80 percent of an organization's data and that amount is expected to grow at a rate of 50 to 75 percent a year.

To complicate matters, most current IT solutions do not focus on securing file data against threats from *within* the enterprise, where the majority of security breaches actually occur. Likewise, current data security solutions do not adequately provide security, compliance, or data administrators with a comprehensive view into internal enterprise file data access rights. Equally problematic, users do not intuitively know which resources they can access and where those resources are located.

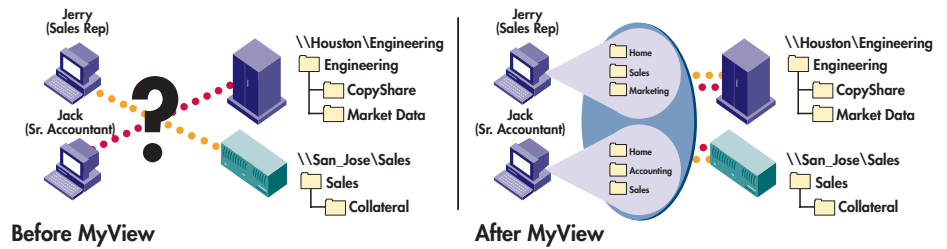
AN INNOVATIVE SOLUTION

Brocade® Tapestry™ MyView is a global resource access management solution that provides personalized, secure access to Windows file resources across the enterprise. With this innovative solution, organizations no longer have to sacrifice their business objectives to achieve their data security compliance requirements.

A key component of Tapestry MyView is the Global Resource Access Matrix (GRAM), which gives administrators and auditors a central view of user access rights to distributed data as well as detailed reporting capabilities. This unique approach results in tighter security practices and simplified auditing for Sarbanes-Oxley, FISMA, HIPAA, PIPEDA, and other data security compliance requirements. In addition, Tapestry MyView dynamically builds personalized namespaces for every user in an enterprise to simplify access to data and further enhance security.

TAPESTRY MYVIEW

Figure 1. Tapestry MyView personalized namespaces improve file data security and simplify user access.



TAPESTRY MYVIEW GRAM FOR HIGHER SECURITY

Tapestry MyView addresses internal data security requirements by providing a fast, automated way to generate a comprehensive GRAM. The GRAM identifies which users have access (including the level of access) to which file resources across the distributed enterprise based on identity management, user credentials, and security permissions. Innovative technology enables the GRAM to efficiently support thousands of users and resources across the enterprise, dynamically computing resource access changes as necessary. As a result, administrators can easily report and manage security permissions to modify user access to resources.

The GRAM is constantly updated to reflect the current state of user identities and resource access permissions. As such, Tapestry MyView provides a fast and efficient way for administrators and auditors to produce comprehensive reports that help identify potential security breaches and enforce internal data security policies.

PERSONALIZED NAMESPACES FOR SIMPLIFIED DATA ACCESS

Another challenge in enterprise data environments is that users do not intuitively know which resources they are allowed to access and where those resources are located. To address this problem, Tapestry MyView utilizes industry-leading global namespace technology to provide each user

with a single, customized view (or personalized namespace) of their resources (see Figure 1). By leveraging the Microsoft Active Directory security model, Tapestry MyView restricts users' access to only the data they have been granted permission to access.

MAXIMIZING INVESTMENTS

Brocade and its partners offer complete solutions to meet a wide range of technology and business requirements. These solutions include education and training, support, service, and professional services to help optimize technology investments. For more information, contact an authorized Brocade sales partner or visit www.brocade.com.

WHAT IS A FAN?

A File Area Network (FAN) includes hardware and software technologies that help organize, route, manage, and provide consistent access to massive amounts of file data—facilitating flexible, intelligent delivery and management of enterprise file resources.

Table 1. Tapestry MyView benefits the entire enterprise.

Role	Benefits
Security Auditors	<ul style="list-style-type: none"> Enables accurate, streamlined auditing and reporting of users and their accessible file resources
Administrators	<ul style="list-style-type: none"> Generates reports indicating enterprise-wide user access and authorization to resources Protects and preserves enterprise security rules and policies Documents the file resource security model over time
Users	<ul style="list-style-type: none"> Provides personalized, customized views of accessible file resources Simplifies access to data and enables data sharing



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