

Identity Manager –Data Governance Edition

Protect the organization and manage access to data.

In 2011, 174 million records were compromised and 94 percent of all data compromised involved servers, according to Verizon’s 2012 Data Breach Investigations Report. Surprisingly, 97 percent of these breaches were avoidable through “simple or intermediate controls.”

Many businesses today are at risk due to inadequate data protection. Security and compliance officers are facing increased difficulties in securing sensitive data because they do not have an appropriate access system in place. As a result, compliance falls short, putting companies in jeopardy. While IT managers have permission to grant access to specific data, they often do

not understand the repercussions of doing so, often leading to unauthorized data access by individuals within the company, while potentially exposing more accounts to be compromised by outside threats. More internal controls are necessary to ensure that access to unstructured data remains in appropriate hands so that security is not breached and regulations are not violated.

Identity Manager-Data Governance Edition, part of the Dell One Identity products, protects your organization by giving access control to the business owners who actually know who should have access to which sensitive data, with the power to analyze, approve and fulfill unstructured data access requests

Benefits:

- Provides “single pane of glass” visibility into previously lacking data-usage information
- Reduces exposure to security breaches by enabling data owners to determine which users should have access to sensitive data
- Improves efficiency by reducing IT burden to fulfill access requests
- Proves compliance to auditors with user access and attestation reports

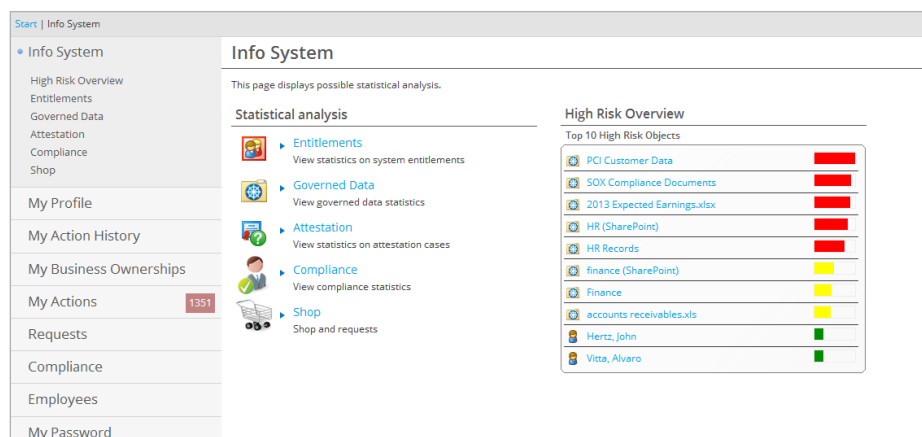


Figure 1. The High Risk Overview dashboard highlights potential access risks to objects in red.

Identity Manager – Data Governance Edition enables you to monitor user and resource activity, and configure and schedule a recertification process for data owners to verify and attest to employee access.

System requirements

For a complete list of system requirements, visit software.dell.com/products/identity-manager-data-governance.

to files, folders and shares across NTFS, NAS devices and SharePoint. Identity Manager – Data Governance Edition helps data owners (not IT) determine who should have access, and automates the request-and-approval workflow, keeping your company from being the next security headline, while reducing the burden on IT.

Features

Restricted access – Define access policies for your organization to ensure that sensitive unstructured data is only accessible to approved users. Identity Manager – Data Governance Edition locks down sensitive data such as files, folders and shares across NTFS, NAS devices and SharePoint.

- **Data owner assignment** – Determine and assign the appropriate owner of data for all future access requests by evaluating usage patterns and read and write access.
- **Simplified auditing** – Identify user access to enterprise resources such as files, folders and shares across NTFS, NAS devices and SharePoint to provide key information during audit preparations.
- **Automated access requests** – Use built-in workflows to automatically direct access requests from the request portal to the appropriate data owner. Approved requests are automatically and correctly fulfilled, with no burden on IT.

- **Access verification** – Ensure that only approved users have access to specific resources, including those who have left the organization or department or whose roles have changed. Identity Manager – Data Governance Edition enables you to monitor user and resource activity, and configure and schedule a recertification process for data owners to verify and attest to employee access.
- **Personalized dashboard** – View trends, historic and current data access activity, and attestation status on a personalized dashboard with reports that can be used to prove compliance to auditors.

About Dell Software

Dell Software helps customers unlock greater potential through the power of technology—delivering scalable, affordable and simple-to-use solutions that simplify IT and mitigate risk. This software, when combined with Dell hardware and services, drives unmatched efficiency and productivity to accelerate business results. www.dellsoftware.com.

Difference...	Host Name	Resource	Source Account Holder	Source Right	Target Account Holder	Target Right	Resource Type
Different	DC7	Local User Rights	CORPORATE\peter	Allow logon locally			Local User Rights
Different	DC7	C:\PCI Customer Data\Highest Transactions per customer\Cred...	CORPORATE\peter	Explicit Allow Read And Exe...			File
Different	DC7	C:\PCI Records	CORPORATE\peter	Explicit Allow Modify on This...			Folder
Similar	SharePoint_Farm-Corporate	SharePoint_Farm-Corporate\SharePoint Central Administration ...	CORPORATE\peter	Limited Access (View Applic...	CORPORATE\Mary.Anderson	Limited Access (View Applic...	SharePoint Resource
Similar	SharePoint_Farm-Corporate	SharePoint_Farm-Corporate\SharePoint Central Administration ...	CORPORATE\peter	Contribute (Add Items, Edit...	CORPORATE\Mary.Anderson	Contribute (Add Items, Edit...	SharePoint Resource
Similar	SharePoint_Farm-Corporate	SharePoint_Farm-Corporate\SharePoint Central Administration ...	CORPORATE\peter	Read (View Items, Open It...	CORPORATE\Mary.Anderson	Read (View Items, Open It...	SharePoint Resource
Similar	SharePoint_Farm-Corporate	SharePoint_Farm-Corporate\SharePoint Central Administration ...	CORPORATE\peter	Contribute (Add Items, Edit...	CORPORATE\Mary.Anderson	Contribute (Add Items, Edit...	SharePoint Resource
Similar	SharePoint_Farm-Corporate	SharePoint_Farm-Corporate\SharePoint Central Administration ...	CORPORATE\peter	Contribute (Add Items, Edit...	CORPORATE\Mary.Anderson	Contribute (Add Items, Edit...	SharePoint Resource
Similar	DC7	C:\Finance	CORPORATE\peter	Explicit Allow Full Control on...	CORPORATE\Mary.Anderson	Explicit Allow Full Control on...	Folder
Different	DC7	C:\Finance\Accounts Receivables\accounts receivables.xls			CORPORATE\Mary.Anderson	Explicit Allow Read on This ...	File
Different	DC7	C:\Finance\Accounts Payables\accounts payables.xls			CORPORATE\Mary.Anderson	Explicit Allow Read on This ...	File
Different	DC7	C:\PCI Customer Data			CORPORATE\Mary.Anderson	Explicit Allow Full Control on...	Folder

Figure 2. The Account Comparison shows the differences and similarities of access held by two different users.

