



# Novell® Identity, Security and Compliance Solutions for SAP®

Your business runs on SAP. Make it run even better by enhancing security and compliance controls with a Novell® infrastructure. The highly acclaimed identity and access management and security management solutions from Novell are ideally suited for SAP business environments. They allow you to build a trusted, secure and compliant environment that's integrated, easy to manage and with SAP-certified integration.

### Enhance Security and Compliance

Through the normal course of business, you collect valuable information about your employees, customers and partners. That data must be protected. At the same time, governments around the world are increasingly regulating exactly how that data should be stored and safeguarded.

As organizations like yours work to upgrade their controls over sensitive information, identity plays an increasingly critical role. It allows you to manage access policies, improve your security posture and simplify your regulatory compliance efforts.

Identity often begins in an enterprise resource planning (ERP) application such as the SAP BusinessObjects™ GRC suite. This software handles functions like human resources (HR) and customer relationship management (CRM). In these roles, your ERP software

provides the starting point for creating user identities for new employees, customers and partners alike.

To help you securely manage these identities, while improving your compliance posture, Novell and SAP have expanded their longstanding partnership. Now you can tightly integrate SAP applications—like SAP ERP HCM, SAP CRM and the SAP BusinessObjects GRC suite—with six Novell technologies that are ideally suited for enhancing identity, security and compliance controls in your SAP business environment.

- **Novell Identity Manager.** *Ensure efficient, consistent, secure and compliant access to corporate assets across physical, virtual and cloud environments.*
- **Novell Sentinel™.** *Ensure security and compliance with proven policy monitoring, enforcement and reporting.*

### ■ Solutions:

- Novell Compliance Management
- Novell Identity and Access Management
- Novell Security Management

### ■ Products:

- Novell Access Governance Suite
- Novell Access Manager
- Novell Identity Manager
- Novell Privileged User Manager
- Novell SecureLogin
- Novell Sentinel



**“To make an SAP hosting solution viable, we absolutely needed to make the security watertight. The Novell solution enabled us to integrate powerful identity and security management capabilities, allowing customers to manage access rights for their own users with ease.”**

### Warren Small

Managing Director  
BasisOne

Novell identity and security technologies were built with interoperability in mind. The products integrate seamlessly with each other as well as with third-party technologies. This means you can deploy each technology on its own or in combination with other capabilities to build a more robust identity-infused infrastructure.

- **Novell Privileged User Manager.** Centrally define the commands that privileged users are able to execute on your various platforms.
- **Novell SecureLogin.** Deliver secure, compliant single sign-on wherever users work.

### Novell Identity Manager

When you automate user account management and your related business processes, you need a way to make user identities available to other enterprise applications.

- **Novell Access Governance Suite.** Extend and automate access governance based on your business policies—no matter how often your users and their roles change.
- **Novell Access Manager™.** Provide secure, hassle-free access for all types of users—including employees, customers and partners—regardless of location or time of day.

Novell Identity Manager gives you the identity provisioning, integration and synchronization you need between disparate enterprise systems, including authoritative identity sources such as SAP ERP HCM. Identity Manager provides bi-directional data integration between the SAP ERP HCM database and Identity Manager's Identity Vault. Any changes made to user information in the SAP ERP HCM

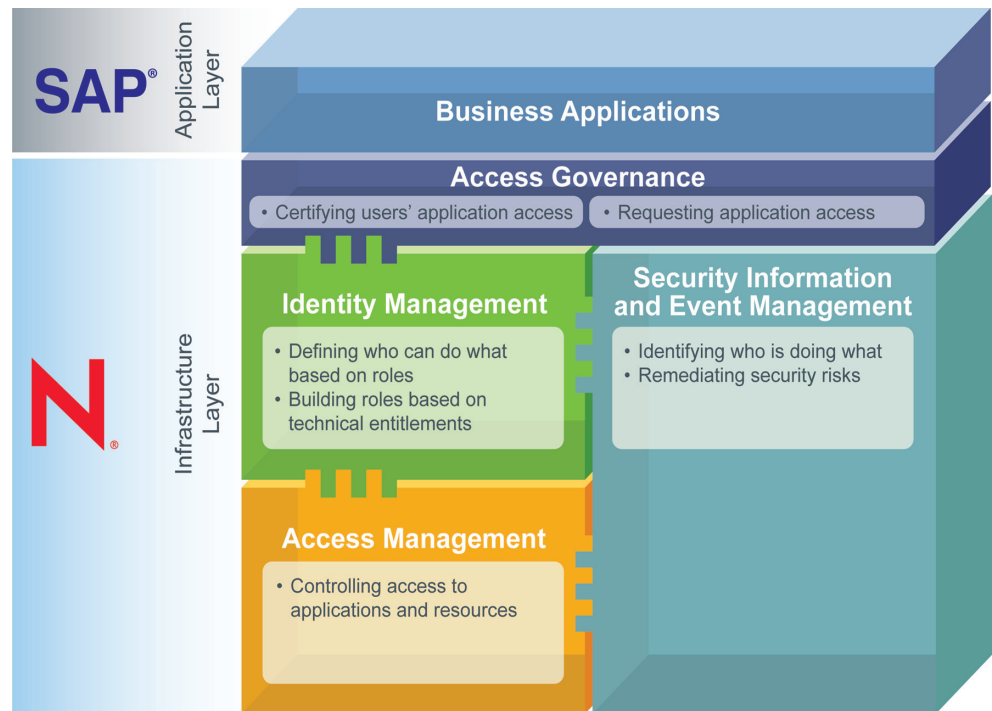


Figure 1. Integrating solutions bolsters security and compliance while increasing operational efficiencies and driving down costs.

system are automatically propagated to Novell eDirectory™ and other business applications across your environment. This eliminates the need to re-enter the same data into multiple databases, saving the time and cost of manual, error-prone labor.

### ***Novell Sentinel***

Establishing the appropriate IT controls within your SAP environment is an important first step in proving compliance. But how do you monitor that those controls are appropriately and consistently enforced enterprise wide?

The key is Novell Sentinel. It's a comprehensive monitoring and remediation tool that helps you safeguard both your SAP and non-SAP infrastructure by identifying, managing and reporting on security and compliance events in your environment.

When combined with Novell Identity Manager, Novell Sentinel delivers enterprise-wide user activity monitoring—allowing you to always know who is accessing what, when they are doing it and if they are authorized. If unauthorized access is attempted, the system

takes immediate action to safeguard your organization from potential security risks.

### ***Novell Access Governance Suite***

Your business needs a clear, enterprise-wide view of application access rights to proactively prevent abuse and security breaches within your SAP and non-SAP environments.

Novell Access Governance Suite helps enterprises strike that sometimes-elusive balance between business agility and security. It provides a business-relevant, comprehensive view of access rights across the enterprise. A key enabler to this view is the ability to work across hundreds of applications in order to drive more efficient and more accurate access certification processes. Your company can ensure users quickly have the appropriate level of access for their functional role and nothing more.

### ***Novell Access Manager***

When a user is outside the enterprise firewall, shouldn't they have the same experience using your SAP applications as when they're inside the firewall?

## **Novell Identity, Security and Compliance Solutions for SAP**

[www.novell.com](http://www.novell.com)

### **SAP-certified Integration**

## **SAP® Certified**

Integration with SAP BusinessObjects

The Novell identity and security management stack is the first to achieve SAP-certified integration with SAP NetWeaver® and SAP BusinessObjects Governance, Risk and Compliance (GRC) solutions. SAP certification proves that Novell user provisioning, access management and security event monitoring technologies can integrate seamlessly with your SAP NetWeaver infrastructure.

The following Novell technologies have attained certified integration with SAP NetWeaver:

- Novell eDirectory
- Novell Identity Manager (drivers for SAP ERP HCM, User Management and SAP Portal)
- Novell Access Manager
- Novell Sentinel Collector/Connector for CCMS

**Novell Identity, Security and Compliance Solutions for SAP allow you to build a trusted, secure and compliant environment that's integrated, easy to manage and with SAP-certified integration.**

[www.novell.com](http://www.novell.com)

Novell Access Manager gives your trusted users secure access to portals, web-based content and enterprise applications. Through web-enabled single sign-on, they receive the same user experience from a hotel room a half a world away as they would sitting in their office. With Novell Access Manager, you can also enable your applications for federation without modifying content or installing additional software on the web server. This allows seamless cross-company integration and user authentication without disclosure of credentials.

#### ***Novell Privileged User Manager***

Your mission-critical SAP applications likely run on a heterogeneous operating system environment. These systems house sensitive information that must be protected in order to maintain compliance.

To meet stringent regulatory requirements while maintaining security, you need Novell Privileged User Manager. It allows you to centrally define the commands that privileged users are able to execute on UNIX\* and Linux\*—ensuring that only authorized users can perform specific administration tasks and eliminating the need to distribute root-account credentials.

#### ***Novell SecureLogin***

Novell SecureLogin gives users easy access to SAP resources using a single, secure login.

Once users log into any computer on the network, they are automatically authenticated to the single sign on-enabled applications, databases and operating system platforms they need to be productive. It delivers out-of-the-box single sign-on support for enterprise software such as SAP ERP, SAP CRM, Microsoft\* SQL Server, Citrix\* Program Neighborhood, IBM\* Lotus Notes\* and many others. It also supports terminal, Java\*-based and web applications.

#### **Novell IT Consulting**

Implementing quality, customized SAP solutions is more than applying technology to problems. Deploying Novell solutions includes access to Novell Services—our world-class support, training and professional services offerings. From flexible and convenient training to tactical deployment initiatives, Novell and its partners offer comprehensive services to help you accelerate results while mitigating risks and maximizing your return on investment.

#### **Why Novell?**

Novell expertise in identity and security management is second to none. The company is not only a recognized leader, but it's also a solution provider to thousands of organizations worldwide. To learn more, contact a local Novell Solution Provider partner today or visit: [www.novell.com/sap](http://www.novell.com/sap)



Contact your local Novell Solutions Provider, or call Novell at:

1 800 714 3400 U.S./Canada  
1 801 861 1349 Worldwide  
1 801 861 8473 Facsimile

#### **Novell, Inc.**

1800 South Novell Place  
Provo, UT 84606 USA

461-001368-002A | 08/11 | © 2011 Novell, Inc. All rights reserved. Novell, the Novell logo and the N logo are registered trademarks, and Access Manager, eDirectory and Sentinel are trademarks of Novell, Inc. in the United States and other countries. NetIQ and the NetIQ logo are registered trademarks of NetIQ Corporation in the United States.

SAP and SAP NetWeaver are registered trademarks, and SAP BusinessObjects is a trademark of SAP AG.

\*All third-party trademarks are the property of their respective owners.

**Novell**

