



Ensure Visibility and Simplicity with Novell® Access Governance Suite

In a complex enterprise, governing access to information resources can be an uphill battle. You need to make sure that users can do their jobs, but functional roles change so quickly that granting access is increasingly risky and costly. If manual processes are inefficient and ineffective in controlling access-related business and compliance risk, there's a better way.

Access Governance: A Critical IT Component

Access governance is a critical component of IT governance, risk and compliance management. At its core, it provides the policies and automated business processes that can help you effectively and efficiently address the age-old issue of "who has, and who should have, access to what." Because it's necessary to the security of your enterprise, you can't rely on just any old solution.

You need a clear, enterprise-wide view of IT resource access rights to proactively prevent abuse. At the same time, you need a solution that simplifies the access request process to reduce costs and streamline operations. And finally, you need to be able to show auditors that you have sufficient access controls in place to prevent regulatory violations.

Novell Access Governance Suite

To effectively manage access-related risks, you need a solution that fosters engagement

between your key stakeholders. Business managers are accountable for verifying access to information resources, but IT staff, as well as risk and compliance teams, all need to help provide visibility and context for the business managers to do the verification.

Your solution should enable your access procedures to be more agile and responsive to business objectives. Compliance is such a burden that whatever you deploy should simplify the process of managing access rights, including determining appropriate access and how to respond to anomalies. This means that business managers need simple, automated processes for reviewing and certifying users' access rights, as well as modeling, defining and certifying business roles. And the access request processes need to follow established business policies and support security, risk and compliance objectives.

■ Solutions:

Compliance Management

■ Products:

Novell Access Governance Suite



"Novell Access Governance Suite will help us dramatically improve security with the ability to display complex reports in a user-friendly web interface. Too much information is overwhelming. When we make reports easier to review, we make it easy for business managers to certify users' access rights on a much more regular basis."

Mark W. Pfefferman

*Assistant Vice President and Director,
Identity and Access Management
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Novell Access Governance Suite simplifies how access to information resources is governed and certified, helping you strike the perfect balance between business agility and control.

The suite is composed of three proven, high-value modules that work seamlessly together: Novell Compliance Certification Manager, Novell Roles Lifecycle Manager, and Access Request and Change Manager.

That's why we offer Novell® Access Governance Suite. It solves today's IT governance-related challenges by simplifying how access to information resources is requested, reviewed, certified and remediated—helping you strike the balance between business agility and control.

Proven, High-value Technologies

Novell Access Governance Suite is a comprehensive solution that helps you find the balance between agility and control, while ensuring business visibility and increasing operational simplicity. To achieve this, the suite is composed of three proven, high-value modules that work seamlessly together: Novell Compliance Certification Manager, Novell Roles Lifecycle Manager, and Access Request and Change Manager.

The newest module in the suite, Access Request and Change Manager, simplifies the process of how users request and gain access to enterprise information resources. This module replaces manual processes and home-grown systems, mitigating complicated scenarios where users go directly to application owners and helpdesks to make access requests and to get provisioned. Access Request and Change Manager orchestrates the access request and approval process, regardless of the fulfillment mechanism (manual provisioning, helpdesk provisioning or fully automated provisioning). Users are provided with an easy-to-use interface that allows selection of relevant access for their functional role, including data, applications and

systems. They can choose the applications they need access to, and the work to grant access is completed behind the scenes. Managers can approve the access with confidence, knowing that it is in complete compliance.

Working closely with Access Request and Change Manager is Novell Compliance Certification Manager, which provides enterprise-wide visibility and control to determine if user access violates policy. The module can periodically review users' access rights and help business owners determine if they are appropriate. It provides auditable evidence of access compliance and provides a view of excessive user rights and other access-related risks. Once the access has been granted and proven compliant, Novell Roles Lifecycle Manager defines business roles to simplify compliance and request processes, and can be leveraged by user provisioning systems to automate access change delivery processes. It also helps examine users' roles within the enterprise and helps determine how to organize them in an optimal manner.

When these three components work together, they deliver incredible business benefits.

Novell Compliance Certification Manager

Novell Compliance Certification Manager provides a complete, enterprise-wide view of user access. This increased visibility lets you know exactly who has access to what, how they got it and whether it creates a compliance violation or business risk. In addition, it provides an automated process that ensures access is appropriate and compliant, and simplifies the review, certification and reporting process. As a system of record, it not only provides the auditable evidence of compliance, but it also streamlines access compliance reporting.

It does this through its business-oriented access certification process, which provides business context with insightful analytics as well as highly personalized business dashboards. In addition, it automates controls for detection and remediation.

Novell Roles Lifecycle Manager

Novell Roles Lifecycle Manager simplifies how access is managed on a continuous or periodic basis, giving you visibility into patterns and logical groupings. This simplifies access change management and compliance. It also simplifies the process of making sure access rights are appropriate, and provides metrics to ensure roles are used effectively. Role discovery (mining), design and analytics are all provided by Novell Roles Lifecycle Manager, so you can manage roles throughout their complete lifecycle. It also includes the ability to determine whether a role is effective or ineffective.

Using a flexible model for defining enterprise roles, Novell Roles Lifecycle Manager allows you to:

- *Conduct scenario analysis with detailed analytical tools to evaluate changes to role structure*
- *Make sure both technical and business team members understand the roles they approve*
- *Ensure that roles decisions are effective and simplify access control and compliance*
- *Maintain roles properly, with the appropriate parties accountable for reviewing role structures and membership*

Access Request and Change Manager

Available as an add-on module to Novell Access Governance Suite, Access Request and Change Manager provides a single, business-friendly interface with embedded governance, including approvals, policy checks and escalations. Using this interface,

users and supervisors can request access and approve access using the same business intuitive interface. By enabling self-service access requests for the line of business, IT organizations can lower administration costs and streamline access request, approval and fulfillment while maintaining compliance. The Access Request and Change Manager module allows you to:

- *Streamline the request process, with a business-friendly user interface, which includes only relevant resources to request based on the functional role, reducing the need to hunt through lengthy, complicated menus*
- *Orchestrate request, approval and fulfillment across helpdesk-, manually and automatically provisioned processes*
- *Mitigate bottlenecks and optimize processes by tracking the delivery and timeliness of delivery, with the ability to escalate if fulfillment process are not executed in a timely manner*

Ultimately, the modules that combine to create Novell Access Governance Suite deliver two fundamental benefits: better business visibility and greater operational simplicity.

Better Business Visibility

Novell Access Governance Suite ensures organizations have a clear view of who is accessing what (and who *should* be accessing what), have defined risk profiles and controls, and have simplified compliance processes.

It delivers this increased visibility by:

- *Ensuring users have the right level of access, which means that organizations can move with agility—without introducing excessive risk—and reduce the burden of having to apply controls manually*

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The Novell approach to IT governance enables secure and compliant workloads across physical, virtual and cloud environments through comprehensive access certification and request management.

For more information on Novell Access Governance Suite, visit:
www.novell.com/products/accessgovernancesuite/

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- *Managing the full lifecycle of user access with an automated change management framework that ensures unnecessary access risks are eliminated*
- *Providing a comprehensive view, with business context, for review and certification across the enterprise*
- *Providing "least-privileged" access—access as appropriate for a functional role, and no more than is needed*
- *Monitoring access—knowing whether access privileges are being leveraged (e.g., last login data), allowing you to prevent "privilege creep" over time*
- *Simplifies governance processes across the enterprise, reducing operational costs*
- *Enables organizations to manage the full user lifecycle by managing the entitlements associated with users, in everything from when an employee, contractor, temp or customer joins the enterprise, moves within the enterprise, to when they leave the enterprise—reducing access-related risk*
- *Uses a self-service interface with embedded governance that provides business control in addition to the confidence that the access is compliant*

Greater Operational Simplicity

Novell Access Governance Suite ensures operational simplicity by eliminating IT bottlenecks and by embedding governance into the access request process. This provides business users with an efficient method of requesting access and gives business owners the ability to grant access more easily, which in turn drives business agility without sacrificing control. In addition, it:

The Simple, Comprehensive Control You Need

Novell Access Governance Suite fully integrates with our other Identity and Security products, including Novell Identity Manager and its Roles Based Provisioning Module. These technologies, along with Novell Sentinel™, add powerful functionality to Access Governance Suite, so you get simplified access to the information you need with the control that's required.



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

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