Novell Compliance Management Platform Update
CMP & CMP Extension for SAP Environments

Leo Castro
Product Marketing Manager
lcastro@novell.com

Patrick Gookin
Product Manager
pgookin@novell.com.
Agenda

- CMP
  - Automation Validation
  - Continuous Compliance
- CMP & CMP/SAP Roadmap
- CMP 1.0 SP2
- SAP
  - SAP Lab Status
  - Orion - CMP for SAP 2.0
- CMP 2.0 Themes
- Questions
CMP & Continuous Compliance
Automation and Validation
Supporting Governance, Risk Management, and Compliance
Compliance Management Platform
Industry Leading Modular Product Offerings

Tightly integrated compliance and governance solutions

Novell®
Access Manager

Novell®
Identity Manager

Novell®
Sentinel™
IDC defines an “infrastructure GRC packaged software ecosystem” within which Novell has some coverage

Source: IDC’s Worldwide Governance, Risk, and Compliance Infrastructure Taxonomy, 2010
Novell® and SAP
Help Customers Drive to Integrated Excellence and Achieve the Right Balance of Controls and Processes

- Drive continuous compliance
- Provide clear visibility to the business

Integrated Excellence
- Fully integrated processes and policies bringing clear visibility to impact on business objectives
- Risk management
- Security management
- Process management
- Access management
- Integrated “out-of-box” policies, processes and best practices

Continuous Compliance
- Identity / security integration with access controls
- Tight integration with access control and identity management

Reactive
- Spreadsheets
- Manual documentation
- Siloed compliance infrastructure

Unsustainable

Business Governance

Full Business Visibility
SAP – Novell – Deloitte Joint Offerings

**Wedge Offer**
- Typical Deal Sizes:
  - $750k + Services
  - ($500k from Novell CMP)
  - ($250k from SAP AC)
  - (Deloitte services based on scope criteria)
- Solution:
  - Novell
    - Compliance Management Platform (CMP)
  - SAP
    - Access Control
  - Deloitte
    - Access Certification Assessment
    - SAP ID and Entitlement Health Check
- Audience:
  - Current Novell IdM customers
  - May or may not have SAP already deployed
  - Existing Deloitte, Novell, and SAP installs
- Sales Message:
  - Up-sell existing Novell IdM customer base through convergence of CMP & GRC

**Vision Offer**
- Typical Deal Sizes:
  - $1.25 million + Services
  - ($500k from Novell CMP)
  - ($750k from SAP AC, PC, RM)
  - (Deloitte services based on scope criteria)
- Solution:
  - Novell
    - Compliance Management Platform
  - SAP
    - Access Control
    - Process Control
    - Enterprise Risk Management
  - Deloitte
    - SAP Roles-Rules-Policy Health Check
    - Integrated Novell-SAP GRC Access Control Pilot
    - Integrated Novell-SAP ERP Pilot
- Audience:
  - Current Novell IdM customers
  - Non-SAP GRC customers
  - SAP-Deloitte shelfware customers
- Sales Message:
  - Further the vision of full business risk visibility through Novell & SAP GRC solutions
Roadmap
Overall CMP Roadmap

**Current Offering**
- CMP
- CMP extensions for SAP environments: Access Control integration

**Orion**
CMP extensions for SAP environments:
- Process Control and Risk Management Integration

**CMP 1.0 SP2**
- IDM 4.0 Support
- Sentinel 6.2
- NAM 3.1.2

**CMP 2.0**
- IT Continuous Compliance Platform
- IT Compliance Manager
CMP 1.0 SP2
CMP 1.0 SP2

- Q4 2010
- Product Upgrade Release
  - IDM 4.0 Support
  - Sentinel 6.2
  - AM 3.1.2
CMP Extension for SAP Environments
CMP SAP Lab Status

- Novell SAP Lab
  - Kudos to Holger Dopp & Rick Moore
  - Completing SAP Application Configuration
  - Building out the initial Use Cases

- Purpose:
  - Engineering support
  - Demo recording capabilities
  - VM Template capability

- NODS Lab
  - Must acquire hardware
  - Establish maintenance/support
Orion - CMP SAP 2.0

- Q4 2010
- Expanded SAP GRC Support
  - SAP GRC Process Control
  - SAP GRC Risk Management
- SAP GRC Access Control Enhancements
- Bug fixes/enhancement requests
SAP GRC Process Control Integration

Integration with SAP BusinessObjects Process Control
Development of Process Control Alert Adapters
    Occurrence of High-Risk Activities
    Occurrence of Process Violations
    Occurrence of Critical System Outages
Development of Automated Mitigation Controls
    Restart Identity Services
    Roll-back of Improper Data Changes
    Account Locking
Scenario Development and Documentation
SAP GRC Risk Management Integration

Key Risk Indicator Components

- CMP KRI Gateway Driver
- IT-related KRI
- KRI Dashboards
- KRI Reports

Integration with SAP BusinessObjects Risk Management

- Implementation of Event-Based KRI Interfaces
- Scenario Development and Documentation
Novell IT Key Risk Indicator Examples

Risky Behavior Indicators
- Bad Login Attempts
- Password Changes
- Authorization Changes

IT Performance Indicators
- Metrics for System Availability
- Workflow Run-Times
- Provisioning / Deprovisioning Statistics

Monitor the Need for, and Effectiveness of, Controls
- Identify Out-of-Policy Administration Activity
- Verification of Performance of Control Tasks
- Verification of Performance of Control Tasks
CMP 2.0 Themes
CMP 2.0 Themes

- Unified Compliance Framework
- IT Risk Management Framework
  - KRI Gateway
  - IT Risk Assessment
- Content Packaging Framework
- Flexible Product Bundling
Unified Compliance Framework

400+ regulations, standards, & guidelines
Across 38 countries
Over 10,000 overlapping controls

One UCF
IT Risk Management

- IT Risk Assessment
- IT Risk Dashboard
- KRI Support
  - KRI Gateway
  - KRI Modeling and Implementation
Content Packaging Framework

- Package, Deploy and Maintain Solutions
  - IDM Policies
  - Sentinel Correlation Rules
  - Reports
  - Role Models
  - Workflow Definitions
  - KRI Definitions
- Implementations of IT Controls
- SI Solution Delivery
Flexible Product Bundling

- Core product bundle
  - Focus on Continuous Control Monitoring
  - Support for extensions (ie SAP)
- Compliance support for any product combination
Questions?