

Maximize Control and Visibility with the Latest Updates to NetIQ AppManager Control Center

Travis Greene, Chief Service Management Strategist, NetIQ

Tim Sedlack, Senior Product Manager

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Agenda

- AppManager 7 Control Center Key Features Review
- AppManager 7.0.4 Release Information
- How to Upgrade to AppManager 7.0.4
- The Big Picture for AppManager

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AppManager 7 Control Center Key Features Review

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AppManager 7 – Key Features

Delivering Productivity, Visibility, Trust

Productivity

- Automated detection and remote deployment of agents
- Enhanced flexibility through policy exception handling

Visibility

- Self-maintaining service maps through rule-based management groups
- End-to-end service mapping and monitoring
- Roll-up health status with customizable icon color control

Trust

- Secure activity delegation to subject matter experts
- View only trusted events in service maps and filter out others

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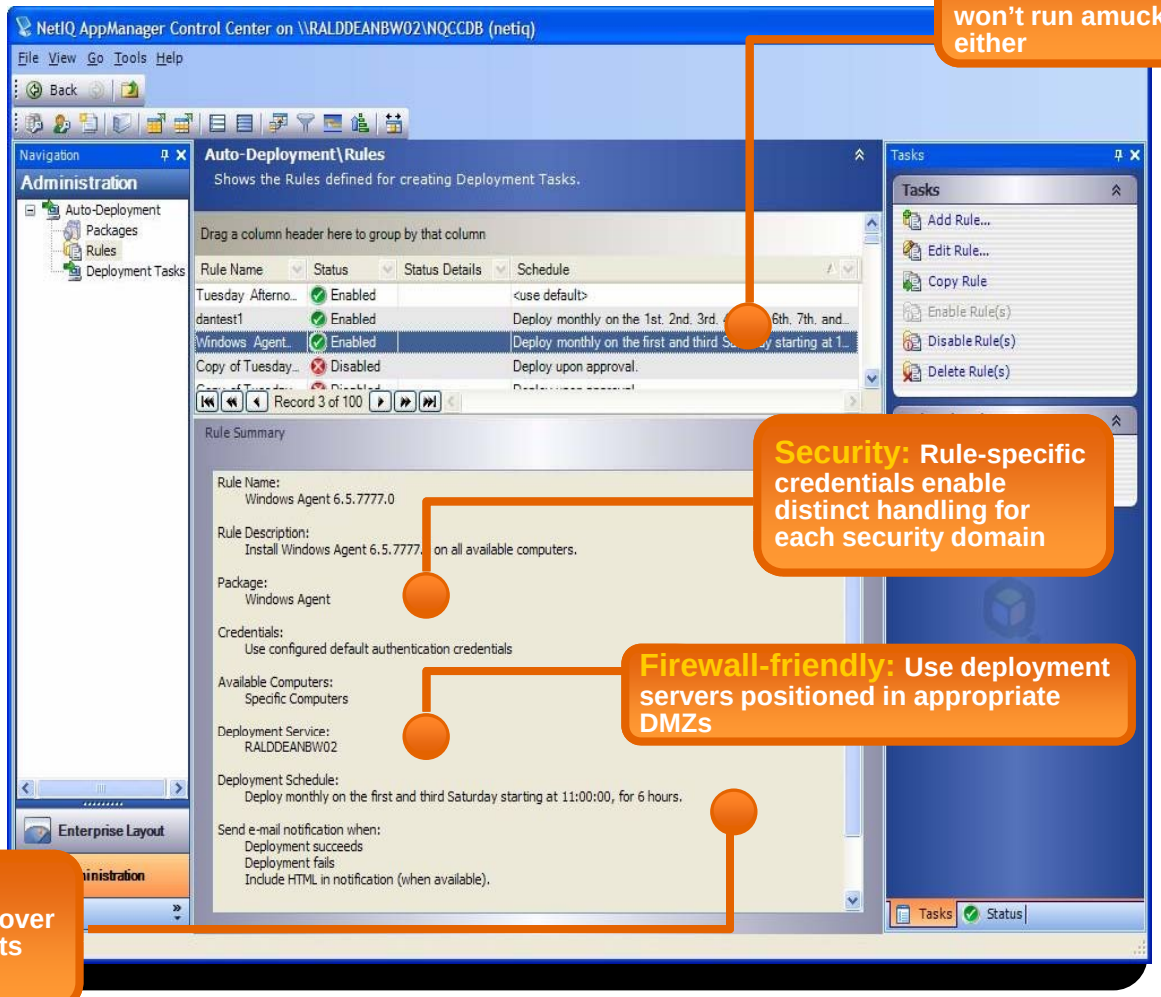
Productivity

Auto-Deployment



Control: Requires little intervention, but won't run amuck either

Security: Rule-specific credentials enable distinct handling for each security domain

Firewall-friendly: Use deployment servers positioned in appropriate DMZs

Scheduling: Granular control over when deployments happen

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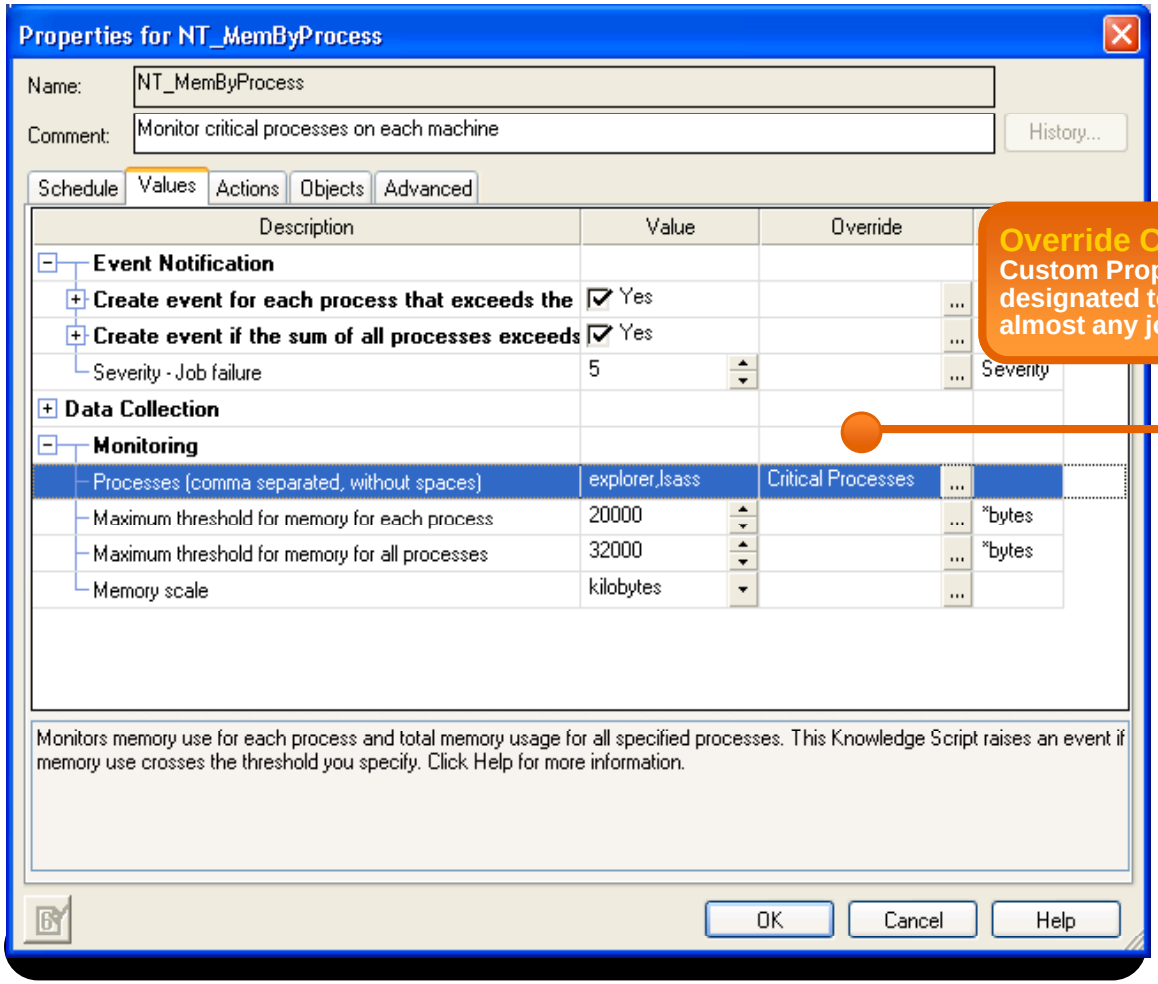
Productivity

Flexibility Through Policy-Exception Management



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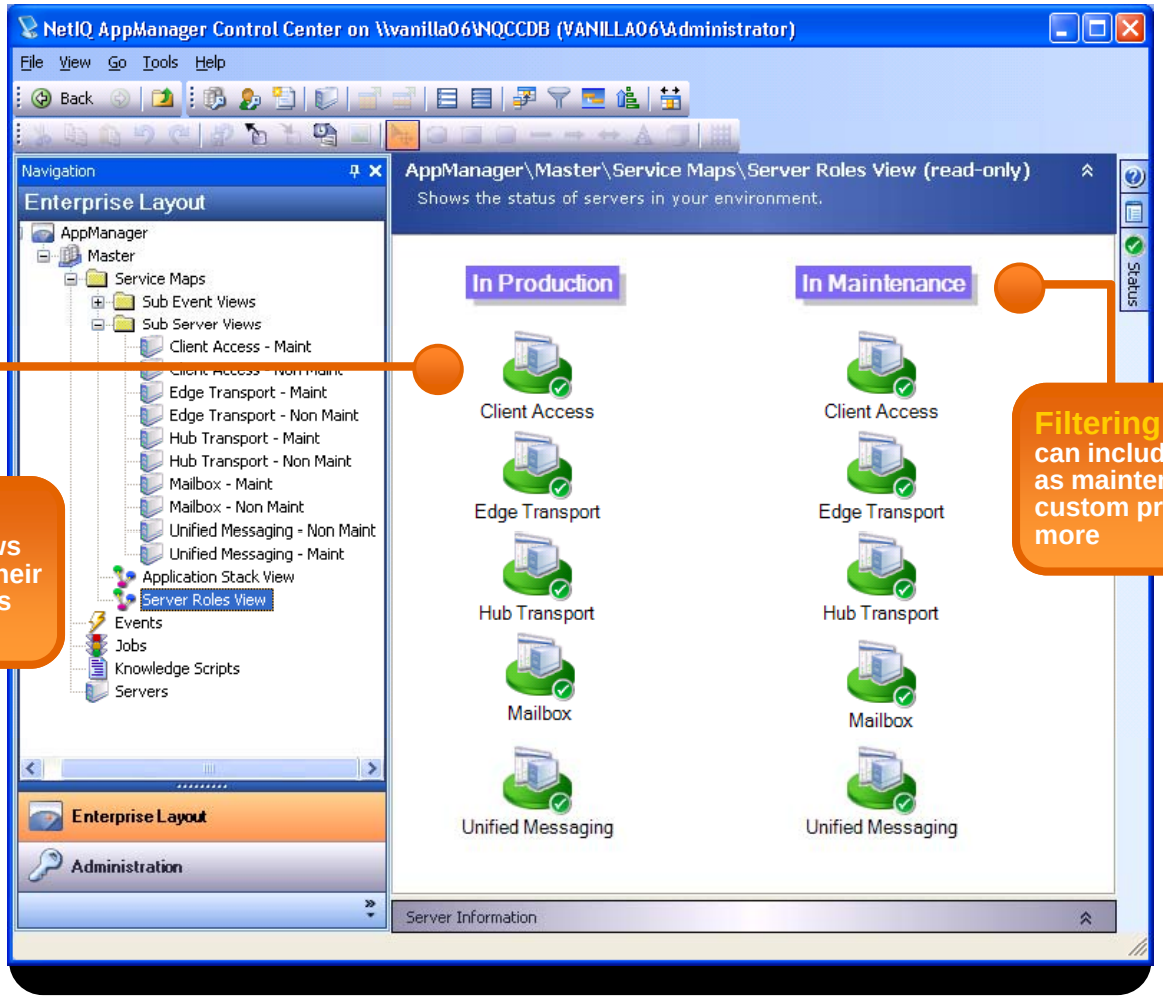
Visibility

Self-Maintaining Embedded Server Views



Self-Maintaining: Embedded Server Views automatically update their membership and status so you don't have to

Filtering: Server Views can include filters such as maintenance status, custom properties and more

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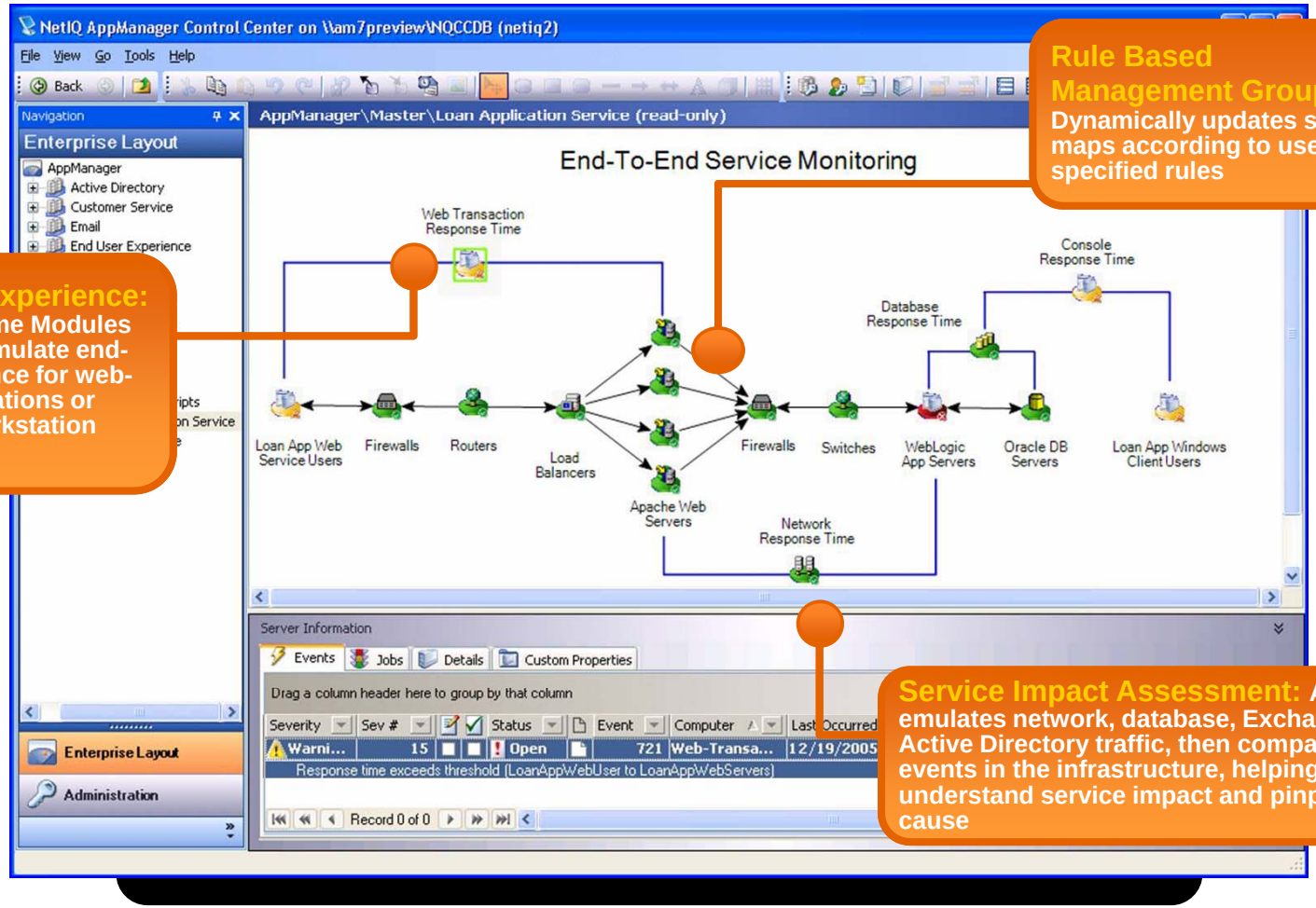
Visibility

End-to-End Service Mapping and Monitoring



Rule Based Management Groups: Dynamically updates service maps according to user-specified rules

End User Experience: Response Time Modules record and emulate end-user experience for web-based applications or Windows workstation clients

Service Impact Assessment: AppManager emulates network, database, Exchange and Active Directory traffic, then compares that to events in the infrastructure, helping you understand service impact and pinpoint possible cause

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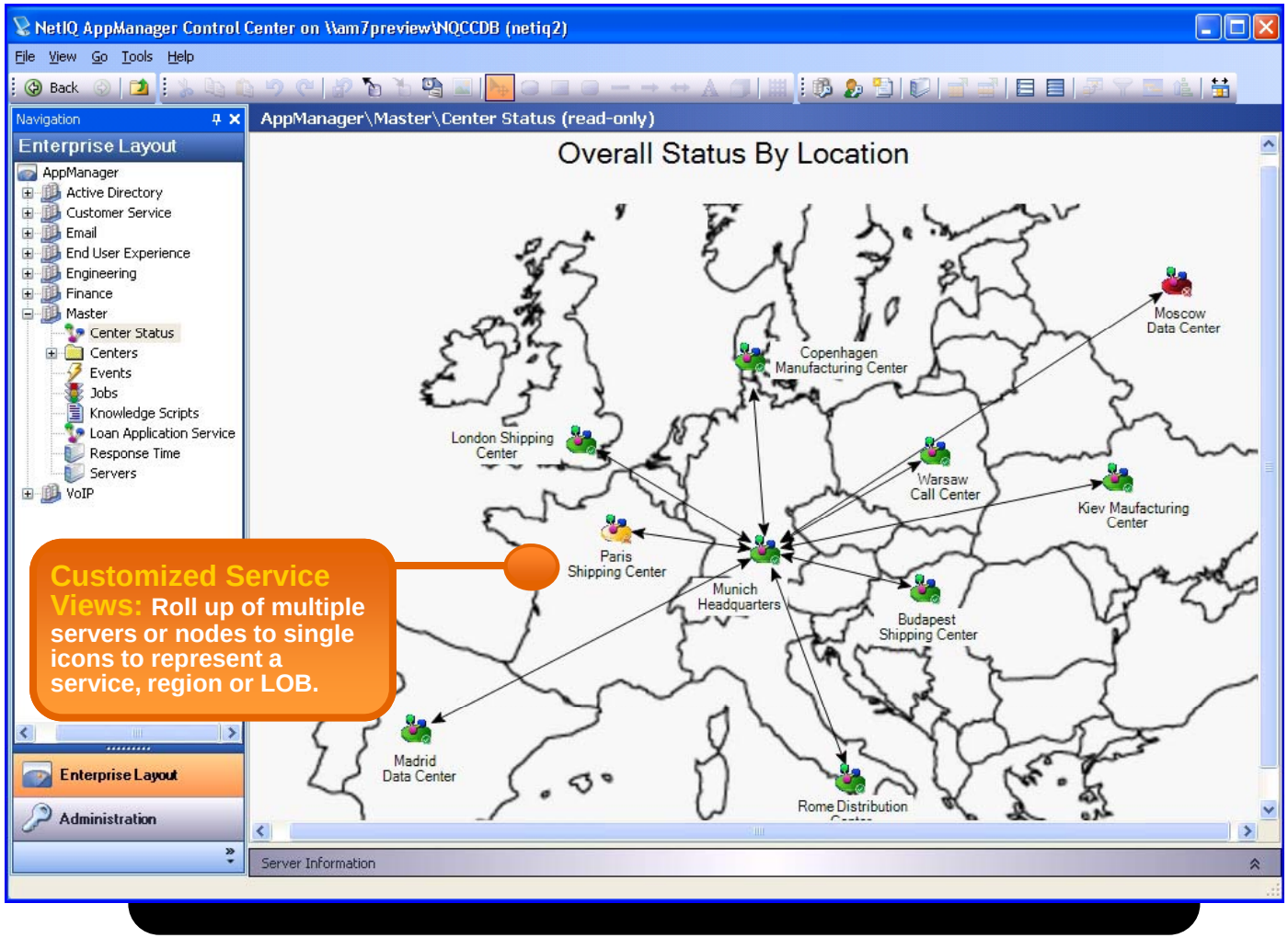
Visibility

Roll-up Status with Customizable Icon Color Control



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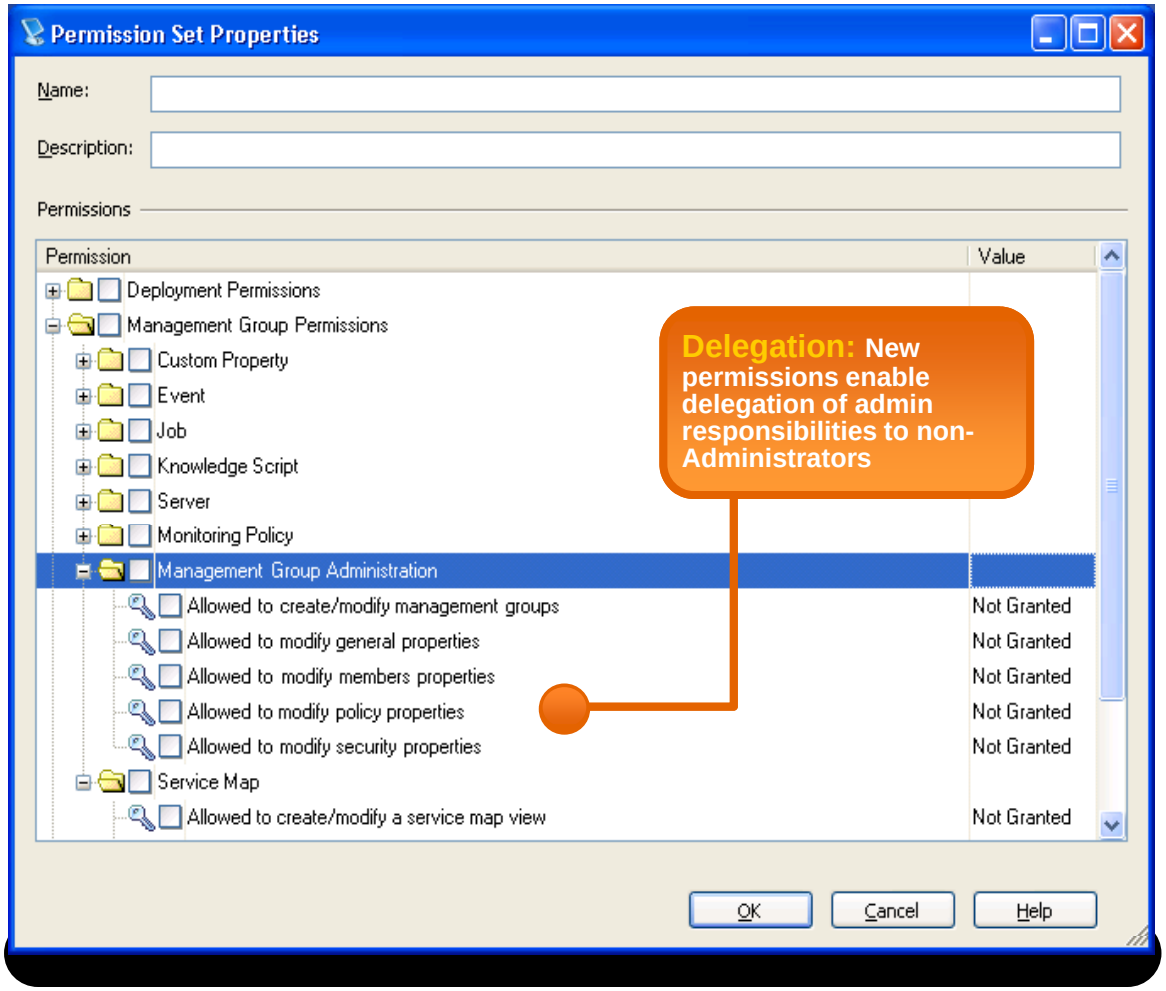
Trust

Secure Activity Delegation to Subject Matter Experts



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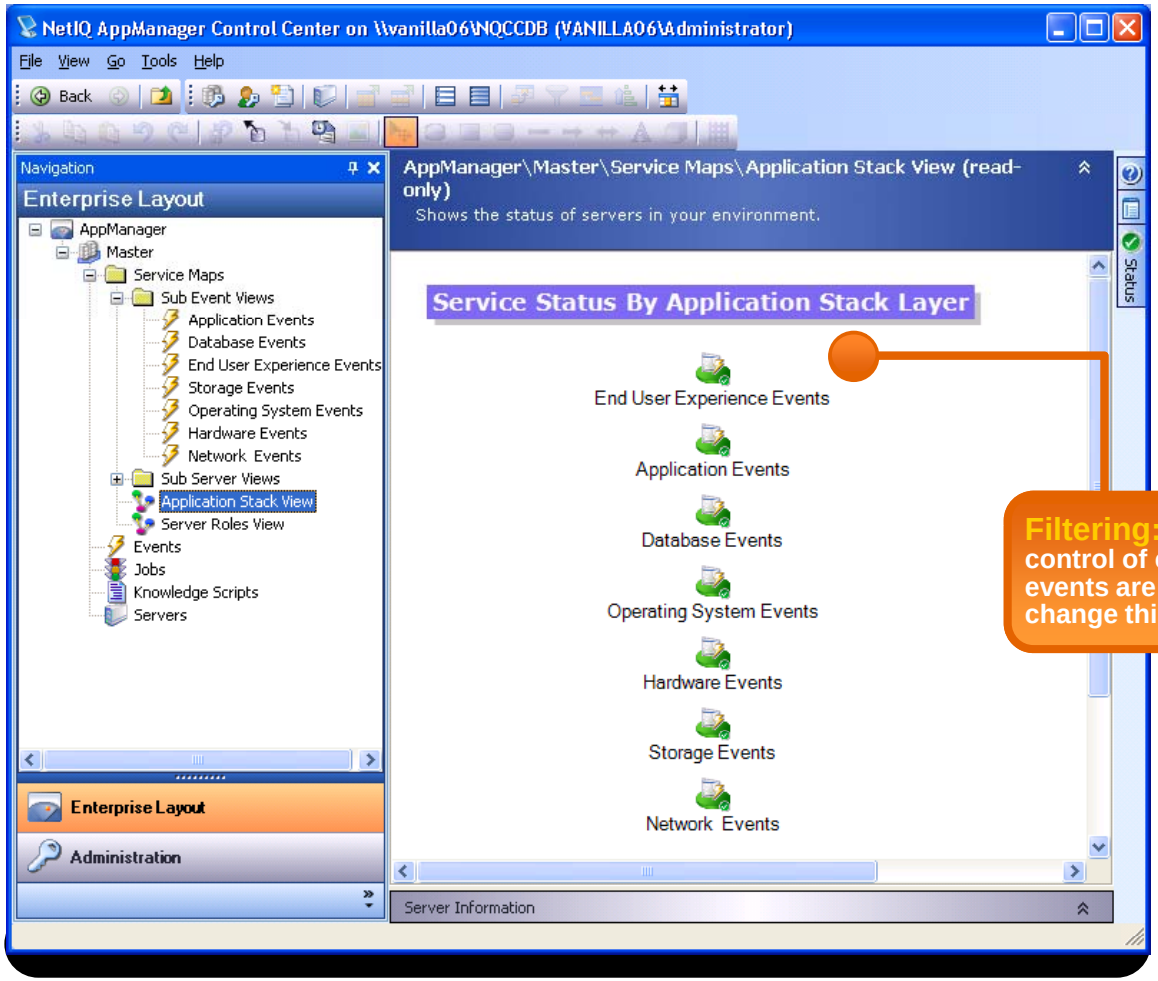
Trust

View Only the Events that Matter



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AppManager 7.0.4 Release Information

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Goals for this Release

- **Performance improvements for Control Center**
  - Re-architected Sync architecture
  - Improved Service Maps (responsiveness, juggling)
  - Improved Remote Deployment
- **Improve AppManager Resilience for the Enterprise**
  - Ease adoption of Control Center as primary console
  - Helps us identify additional customer requirements
  - Enable customers to further leverage their AM investments
- **Centralized Enterprise Control with Granular Visibility (Balance)**
  - Single, central view with granular control
  - Provide solutions for a wide range of customer applications on multiple platforms

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Test Methodology

- **Test environments**
  - Test CC with increasing amounts of QDBs (events, jobs, views, etc): 6 QDBs, 15 QDBs, 25 QDBs and 40 QDBs
  - “Real world” simulation with running jobs, events, data, etc
    - Between 6 and 15 jobs per agent (over 145K on 40 QDB)
    - Over 10K events en mass
  - Mixture of SQL 2005 and SQL 2000
- **Note the issue resolved from 25 QDB test case**
  - Proof point of testing – issues discovered and resolved

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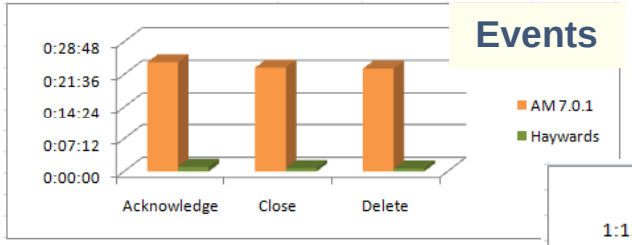
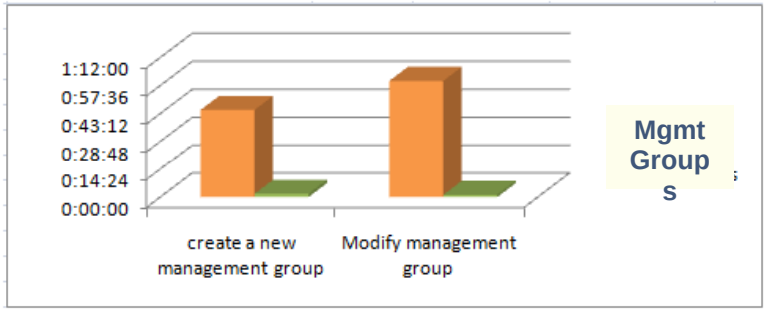
Haywards Results

AM 7.04 Performance Improvements

- Event Sync
- Server Sync
- Job Sync
- CC View
- SMV





Other Improvements

- AD Group support (Security)
- 32 bit Upgrade (AM 7.0.1 to AM 7.0.4)
- 64 bit Upgrade (CCDB – 7.0.3 to 7.0.4)
- Any (CC) Customer Issues diagnosed before code freeze date were included.
- Quality
  - Adhere to code review & design review only
  - PMP criteria discussed separately in Eng section

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AM 7.04…

Is	Is NOT
Control Center focused	A Full AM release (QDB, MS, Agent)
CC Performance Improvements	Modules (none are included)
CC Security Improvements (AD)	Web console
Remote Deployment Improvements	No fresh install scenario
CC Related Hotfix Rollup	
Upgrade only	

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How to Upgrade to AppManager 7.0.4

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Pre-Requisites

NetIQ AppManager Control Center

- Only a Control Center Release
- Need AppManager 7.0.1 or 7.0.3 installed
- 7.04 64 bit upgrade possible (scenario being tested now)
- New “Release notes” style – online!

Version	Upgrade Path
6.02	7.01->7.04
7.01	direct
7.03	direct

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The Big Picture for NetIQ AppManager

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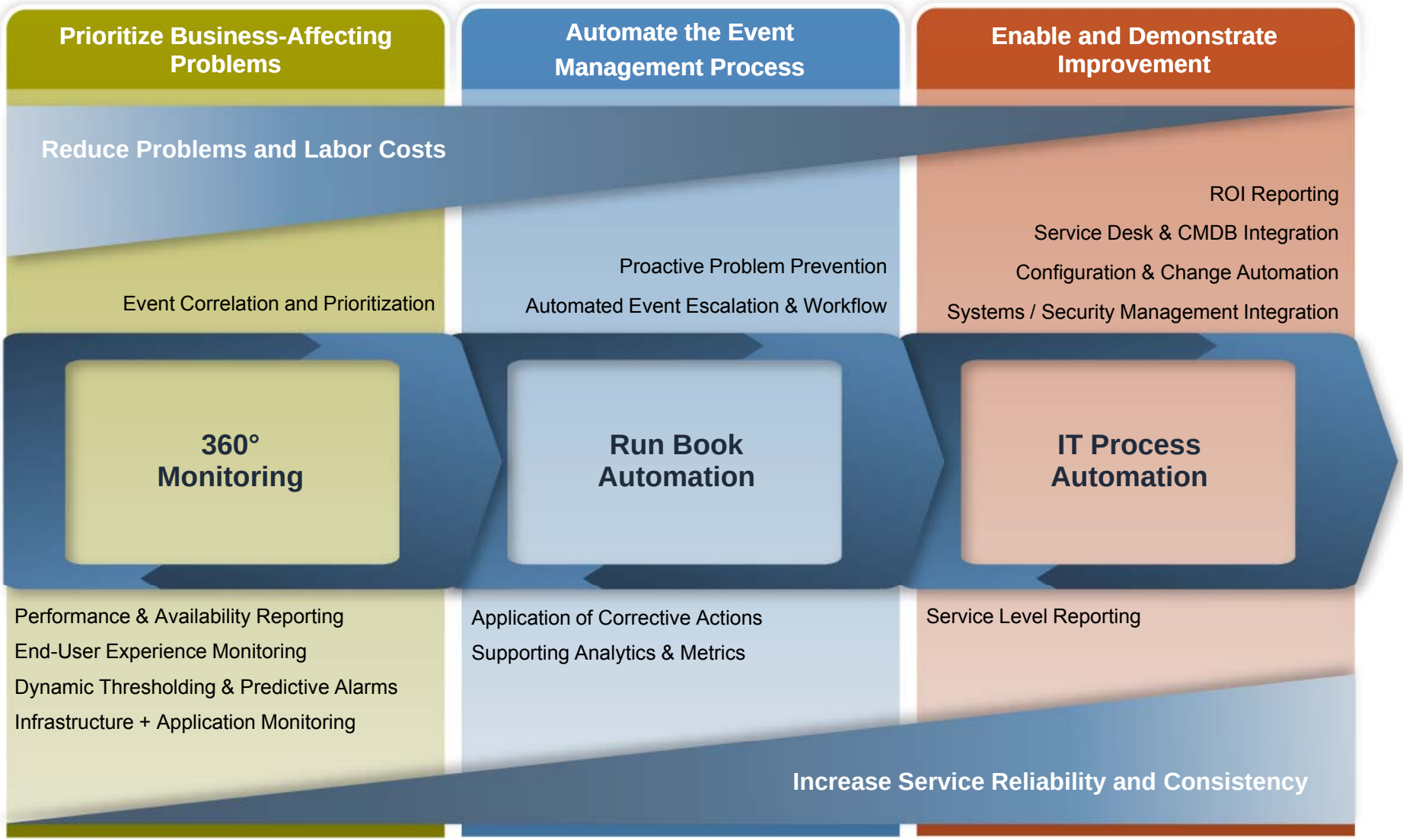
Enterprise Systems and Application Management
Solution Overview



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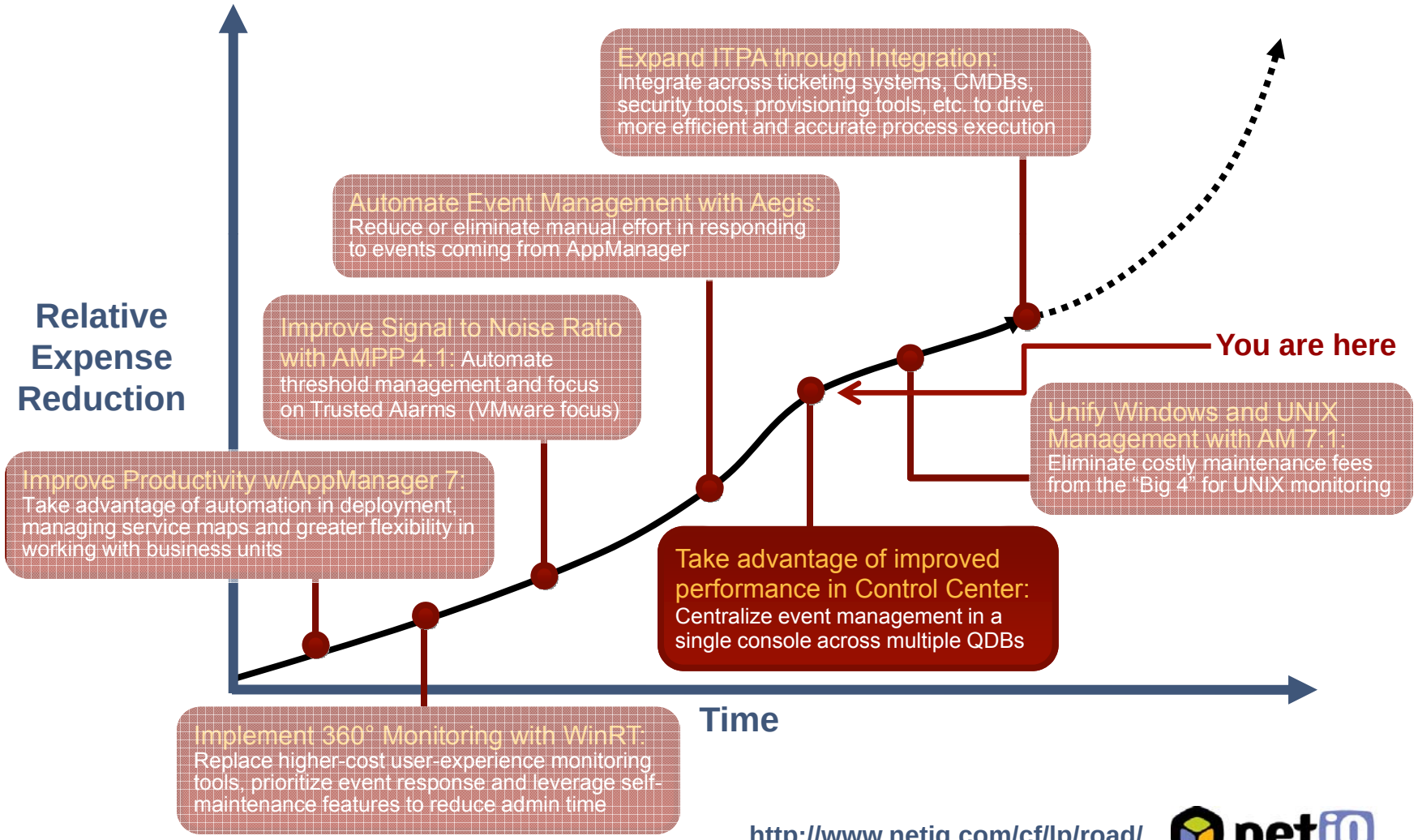
Expense Reduction Roadmap for Enterprise Systems and Application Management

Supporting customers of NetIQ systems management & ITPA tools



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