BeyondInsight Version 5.6
New and Updated Features

BeyondInsight 5.6 Expands Risk Visibility Across New Endpoint, Cloud and Firewall Environments; Adds Proactive Threat Alerts

The BeyondInsight™ IT Risk Management Platform from BeyondTrust® sets the standard for delivering the unified visibility and control required to reduce security risk across user, account and asset environments. Included with several BeyondTrust solutions for privileged account management and vulnerability management, BeyondInsight provides a centralized management and reporting environment that reduces complexity and increases efficiency for IT and security teams. This is backed by Clarity Threat Analytics capabilities, which identify advanced persistent threats and other "hidden" risks by correlating and analyzing behavioral and environmental data from a variety of BeyondTrust and third-party security solutions.

BeyondInsight version v5.6 extends the platform's ability to provide a holistic view of risk with new connectors for analyzing firewall data and assessing vulnerabilities in cloud environments. The new version also enables users to proactively take informed action against attacks via new alerting capabilities in the Clarity Threat Analytics module. In addition, the BeyondInsight interface has been updated to support the forthcoming PowerBroker for Mac, an industry-first least-privilege solution for OS X endpoints.

Summary of new and enhanced features:

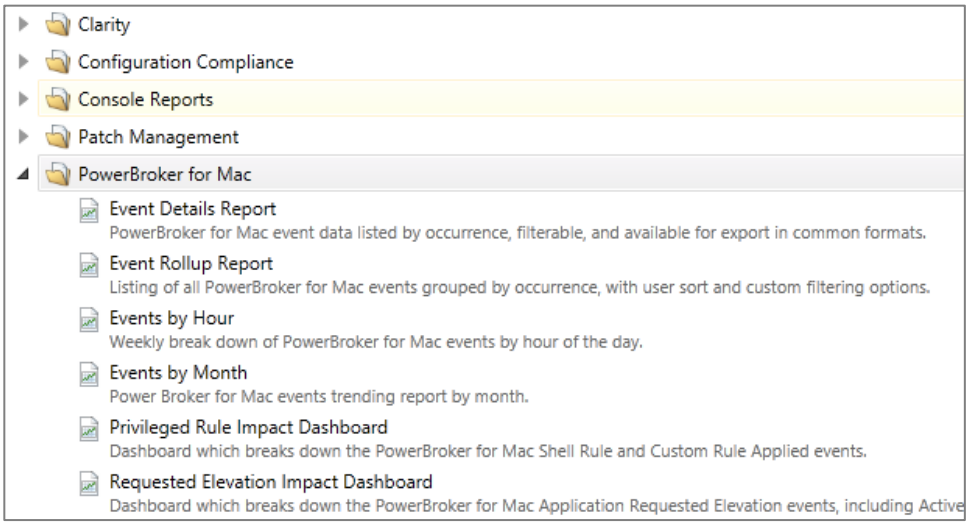
- Technology preview: PowerBroker® for Mac least-privilege solution for OS X endpoints.
- Real-time alerts to potential in-progress attacks via Clarity Threat Analytics.
- New connector for integrating Palo Alto Networks firewall data into Clarity Threat Analytics.
- New cloud connector support for Amazon AWS small and micro instances.
- Several user interface and reporting enhancements.
- Active Directory Federated Services (ADFS) login support.

New Feature Highlights

Technology Preview: PowerBroker for Mac

Customers using BeyondInsight v5.6 will notice reporting references to the upcoming PowerBroker for Mac, the newest addition to BeyondTrust's lineup of least-privilege solutions. An industry-first solution, PowerBroker for Mac enables IT administrators to reduce user-based security risk by removing OS X administrator privileges from Mac end users operating in corporate environments – without hampering their productivity. Like BeyondTrust's PowerBroker for Windows, the solution will enforce Standard User permissions, offer granular application access control, and log all privileged

activity for Mac endpoints. PowerBroker for Mac will include BeyondInsight platform functionality, including full management capabilities for policies, reports, and alerts. The solution will be officially launched in late July 2015.



New PowerBroker for Mac Reports

Real-Time Alerts from Clarity Threat Analytics

In January 2015, BeyondTrust introduced Clarity Threat Analytics capabilities to help customers proactively identify advanced persistent threats and other hidden IT security risks. Clarity pinpoints high-risk users and assets by correlating granular privilege, vulnerability and threat data from a variety of BeyondTrust and third-party security solutions.

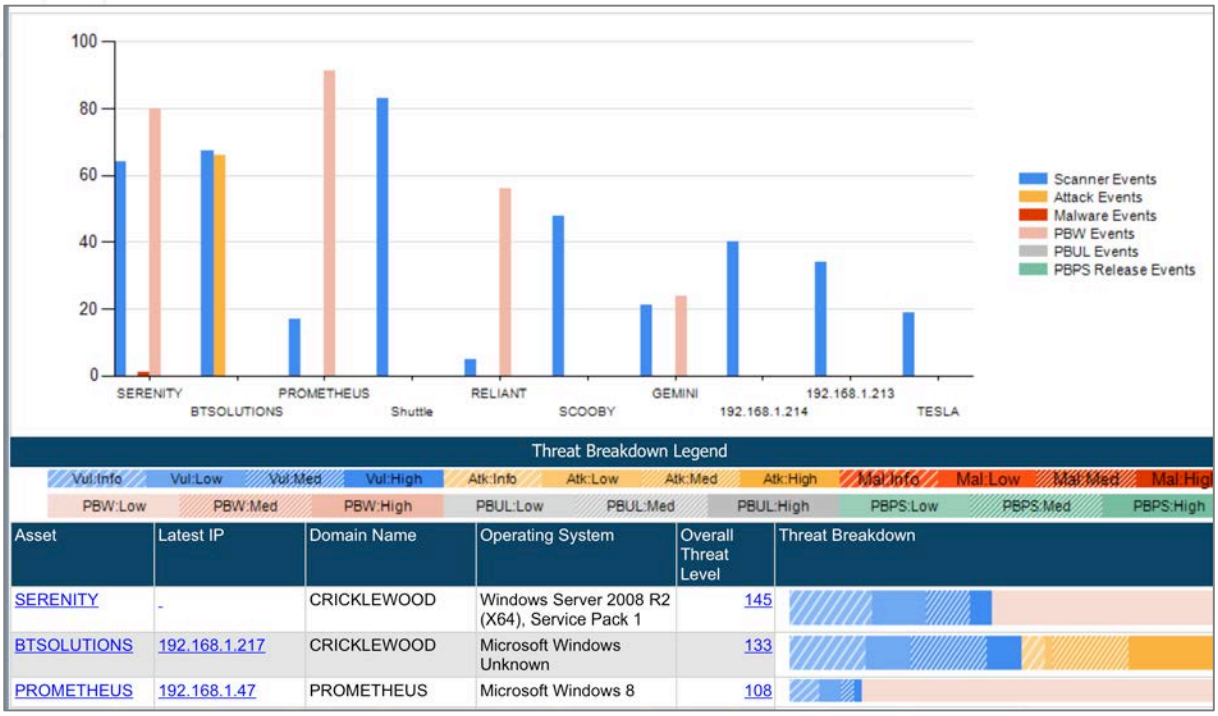
With version 5.6, BeyondInsight adds real-time alerting capabilities designed to notify IT and security staff at the first sign of an advanced persistent threat or other attack. Alerts are available via email, SNMP and Syslog feeds that can flag events such as:

- First-time application launches in the environment.
- Privileged access requests by applications associated with untrusted users or not digitally signed.
- After-hours system access, first-time after-hours access, or simultaneous access to multiple. systems after hours.
- Launches of processes, services and applications associated with malware.
- Unique asset vulnerabilities not present anywhere else in the environment.
- And many other key indicators of risky user, account and asset behavior.

New Clarity Threat Analytics Connector for Palo Alto Networks Firewalls

BeyondTrust solutions are designed to fit seamlessly into customer environments, while adding value to existing security investments. BeyondInsight v5.6 benefits Palo Alto Networks customers with a new Clarity threat analytics connector for Palo Alto's next-generation firewall solutions. The connector enables the threat analytics engine to correlate network traffic data from Palo Alto solutions with user

and application event data – as well as vulnerability, malware and attack information – from a variety of privileged account management and vulnerability management solutions. As a result, customers gain a more holistic and informed view of critical risks to assets in their environments.



Palo Alto firewall events are automatically correlated to assets and normalized as Attack, Scanner (Vulnerability), and Malware threats

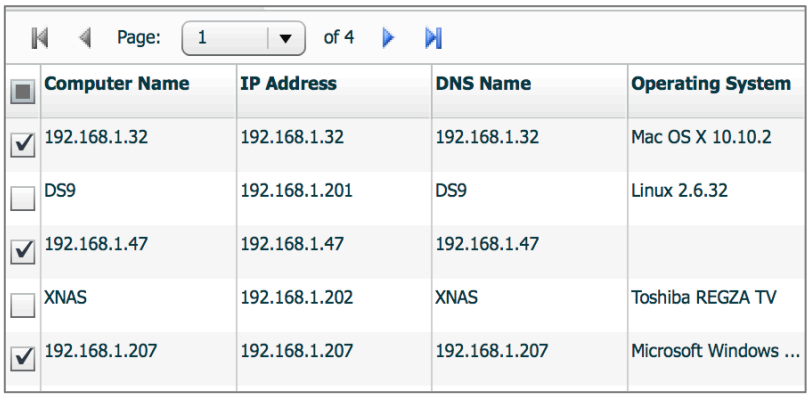
Micro and Small Instance Support for Amazon AWS

In 2012, BeyondTrust offered the first cloud connectors for identifying, classifying and assessing assets in Amazon AWS. This industry-unique technology has yet to be duplicated by any other vendor. With BeyondInsight v5.6, BeyondTrust introduces asset discovery and vulnerability assessment capabilities for Amazon AWS small and micro instances. The connector's asset discovery capabilities are available to all BeyondInsight customers, and vulnerability assessment capabilities are available to those using Retina CS in the BeyondInsight platform environment.

User Interface and Report Enhancements

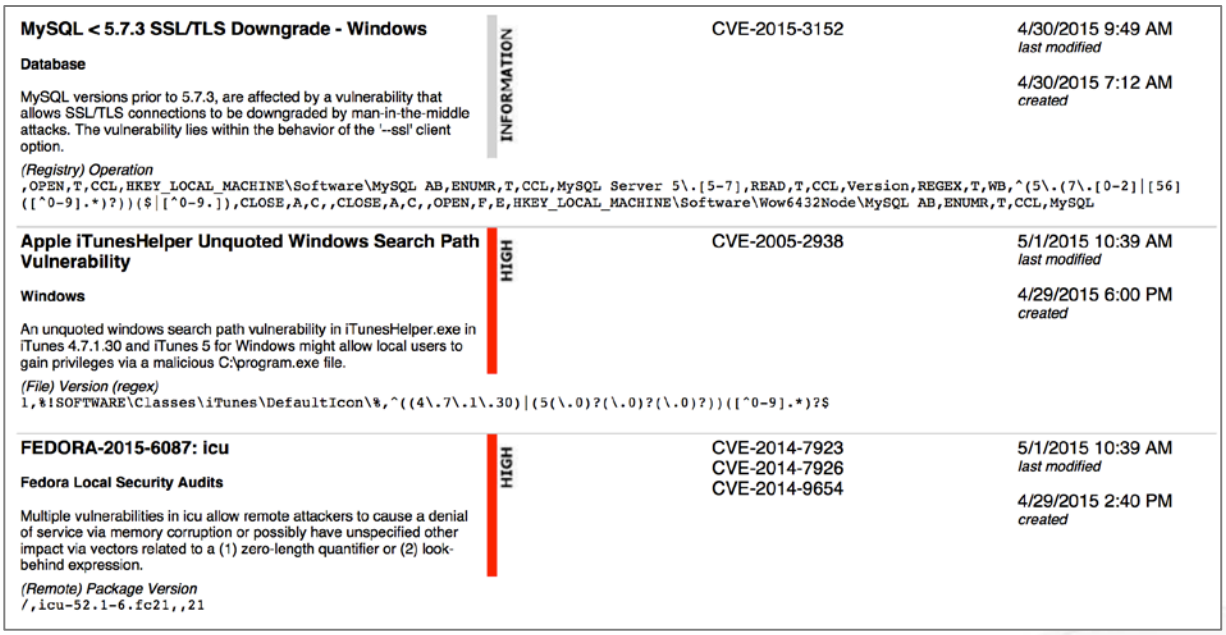
The unified BeyondInsight console provides a consistent user experience for customers deploying multiple BeyondTrust solutions, as well as consolidated reporting to minimize data overload for IT and security leaders. Version 5.6 adds the following interface and reporting enhancements to the BeyondInsight console:

Multi-Select for Asset Deletion
Users can now multi-select assets for deletion, versus marking them inactive or individually deleting them.



New Asset Multi-Select Capabilities

Enhanced Audit Viewer for Retina CS Enterprise Vulnerability Management
Customers of Retina CS Enterprise Vulnerability Management now have access to an enhanced Audit Viewer. The updated Audit Viewer displays audit check parameters to detail specifically how Retina identified an asset as having an individual vulnerability.



Enhanced Audit Viewer for Retina CS

Updated Remediation Report
BeyondInsight v5.6 includes several new and enhanced reports, including an enhanced Remediation Report. The updated report groups available patches for each asset, providing IT operations teams with straightforward, comprehensive remediation details on an asset-by-asset basis.

Type	Remediation by Audits	Mitigation Patch
Microsoft Windows - Patches		Deploy these Patches
	Microsoft XML Core Services (2756145)	Required on 5 machines (Patchable Pending Prerequisites)
	(17938) KB2757638 - 7/2008R2/8/2012	MS13-002
	(17959) KB2757638 - 7/2008R2/8/2012 - x64	MS13-002
	(17955) MSXML 4.0 - x64	MS13-002
	Microsoft XML Core Services (2756145)	Required on 7 machines (Patchable)
	(17938) KB2757638 - 7/2008R2/8/2012	MS13-002
	(17959) KB2757638 - 7/2008R2/8/2012 - x64	MS13-002
	(17955) MSXML 4.0 - x64	MS13-002
	NTFS 8 Dot 3	Required on 12 machines (Unknown)

Updated Remediation Report with Patches Grouped by Asset

Active Directory Federated Services (ADFS) Login Support

BeyondInsight now supports Active Directory Federation Services (ADFS) for authentication, allowing users to log directly into the solution without re-entering credentials. ADFS is a software component developed by Microsoft® for the Windows Server operating system that provides users with single sign-on access to systems and applications across the enterprise.

Platform Support Updates

BeyondInsight v5.6 will no longer support the following features for the PowerBroker Endpoint Protection Platform (EPP) and Retina Protection Agent (all supported versions):

1. **Discontinued Feature**: Automated deployment of PowerBroker EPP and Retina Protection Agent from the BeyondInsight IT Risk Management Console web interface.

   Resolution: Install PowerBroker EPP and Retina Protection Agent via the Third-Party Package Wizard (preferred) or the command line interface.

2. **Discontinued Feature:** Automatic policy support for the proprietary protocol REM, Central Policy version 1 (v1) over TCP port 10001.

   Resolution: Switch to Central Policy version 2 (v2) HTTPS over port TCP port 443.

About the BeyondInsight IT Risk Management Platform

The BeyondInsight IT Risk Management Platform is an integrated suite of software solutions used by IT professionals and security experts to collaboratively:

- Reduce user-based risk and mitigate threats to information assets.
- Address security exposures across large, diverse IT environments.
- Comply with internal, industry and government mandates.

By unifying BeyondTrust privileged account management and vulnerability management solutions, BeyondInsight provides IT and security teams a single, contextual lens through which to view and address user and asset risk.

> Learn more and schedule a demonstration: http://www.beyondtrust.com/Products/BeyondInsight/

About BeyondTrust

BeyondTrust is a global cyber security company dedicated to proactively eliminating data breaches from insider privilege abuse and external hacking attacks. Corporate and government organizations rely on BeyondTrust solutions to shrink attack surfaces and identify imminent threats. The company's integrated risk intelligence platform presents a unique competitive advantage in its ability to reveal critical risks hidden within volumes of user and system data. This unifies IT and Security departments, empowering them with the information and control they need to jointly prevent breaches, maintain compliance, and ensure business continuity. BeyondTrust's Privileged Account Management and Vulnerability Management solutions are trusted by over 4,000 customers worldwide, including over half of the Fortune 100.

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