

## Version 5.2 Release Highlights Bradford's Network Sentry Family

Network Sentry Version 5.2 provides incremental functionality enhancements and fixes on top of Version 5.1. (Refer to release notes for full details)

**Key Features and Enhancements in Version 5.2 include:**

<u>Feature/Enhancement</u>	<u>Benefit</u>
SMS Messages	Provides more flexibility in methods used to communicate with administrators and users. SMS text messages can be used to send information – for example, to provide guests with user names and passwords, or to notify administrators when an alarm has been triggered.
Cisco Discovery	Network Sentry can leverage Cisco Discovery Protocol (CDP) to query devices for information about secondary devices such as routers or other switches. Network Sentry uses this and other sources of data used in discovering network elements to provide visibility of the network environment.
Aerohive AP	Global Model Configuration view for Aerohive APs now allows configuration of multiple APs at the same time, simplifying things for administrators.
<b>Agent Version 2.2.2 and Higher</b> Disable Persistent Agent Login Dialog Domain Verification Custom Scan Type Delayed Remediation Location Based Policy	Several enhancements provide greater flexibility in how agents can be used for authentication, custom scans, remediation, and policy creation. The end user experience is improved by requiring less user interaction for authentication (when leveraging Windows domain credentials), and by allowing for delayed remediation in the event that a user's device fails a scan (i.e., the user can still be allowed access while being notified to correct the failure issues within a specified amount of time).
<b>User Admin Interface</b> Auto-Definition Schedule View Guest Details View Email Server Configuration Adapter View – Register Rogues Status Icons Navigation	Several improvements have been made in UI navigation and in the information available within various views to give IT/Security administrators more flexibility in managing policies and accessing information through Network Sentry.

**Upgrading to Version 5.2**

- All current Bradford Customers with existing maintenance contracts are entitled to upgrade to Version 5.2
- See Release Notes for details regarding supported appliance hardware and/or other upgrade requirements
- Release Notes and other documentation are available via the Bradford Resource Center

**Availability**

- Version 5.2 will be generally available by April 30, 2011
- All Bradford Customers on maintenance will be able to access Version 5.2 code via the Bradford Resource Center

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<u>Feature/Enhancement</u>	<u>Details</u>
<b>AGENTS (Using Agent Version 2.2.2 or Higher)</b>	
Disable Persistent Agent Login Dialog	Network Sentry can authenticate users with their Windows domain logon credentials eliminating the need for the Persistent Agent to ask for credentials.
Domain Verification Custom Scan Type	Windows custom scan can be created to verify that a host machine has joined the appropriate domain when connected to the network.
Delayed Remediation	Administrator can specify a number of days to wait before putting a host in remediation, so network connectivity is not interrupted. The host is instead marked Pending At Risk, and the user is notified of the failure issues.
Location Based Policy	Policies can be assigned to hosts based on a specific connection location regardless of the user or host role.
<b>MANAGEMENT / ADMINISTRATION / UI</b>	
Auto-Definition Schedule View	Provides an option to download and install updates on a delayed schedule (i.e., choose auto-definition updates from one, two, three or four weeks prior).
Guest Details View	Guest User records are displayed in Users View with network and administrator users. Guest Account Details window displays data from the Guest Template used to create the Guest User.
Email Server Configuration	Email server configuration for outbound email messages includes enhanced Customer Properties to include authentication, security protocol and a test mechanism.
Adapter View – Register Rogues	Allows ability to register rogues from the Adapter View (this previously could only be done from the Host View).
Status Icons	Tool-tips displayed in the Host and Adapter Views now have status icons with a text description.
Navigation	Arrow keys can be used to move up and down through tables in views such as Host View and User View. Delete key on the keyboard can be used to delete records.
<b>GENERAL</b>	
Cisco Discovery	Cisco Discovery Protocol can be leveraged for devices with the feature enabled to allow Network Sentry to query for information about secondary devices such as routers or other switches.
Aerohive AP	Global Model Configuration view for Aerohive APs now allows configuration of multiple APs at the same time.
SMS Messages	Network Sentry has the ability to send SMS messages to administrators or guests. These messages are used to provide guests with user names and passwords, or to notify administrators when an alarm has been triggered.

- Information above is intended as a summary of key changes and enhancements
- Version 5.2 Release Notes will have full details of all changes and enhancements in the new release.



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