



Ecora Auditor Pro

Automated Configuration Audit and Analytics

Today's global business environment requires around-the-clock system availability that extends far beyond the traditional data center. You must have a clear view of what is transpiring in your enterprise at all times or face unplanned downtime, potential security exploits, and failed compliance audits. Ecora Software provides automated configuration audit and analytics solutions to customers worldwide, ensuring their IT infrastructures remain operationally effective, secure and compliant. As a crucial element integrated into an overall Business Service Management (BSM) strategy, Ecora is the market leader in transforming enterprise-wide configuration data into clear, actionable reports for regulatory compliance and enabling IT best practices.

Ecora Auditor Professional™

Ecora Auditor Pro utilizes an agentless architecture to discover, collect, analyze and report on configuration data from your infrastructure. It delivers immediate value by leveraging pre-defined policies and rich report templates to provide the foundation for effective change and configuration management. Ecora Software ensures that you are prepared for any IT audit before the auditor arrives, taking the cost and complexity out of compliance audits. This has been proven by Ecora's 800 active worldwide customers across a wide range of industries, including many of the Fortune 1000.

Ecora Auditor Pro provides the singular, transparent view of an IT infrastructure

The screenshot shows the Ecora Auditor Pro interface. At the top is a 'compliance center' header with the Ecora logo. Below it are navigation tabs for 'Home', 'Report Center', and 'Compliance Tracker'. The 'Report Center' tab is active, showing options like 'Run a Report', 'Report Status', and 'Report Archives'. A 'Report Status' section shows 'Accounting' with a status of '9:00 a.m.' and 'Not started'. A 'Compliance Tracker' section shows 'Today at a Glance' with a policy of 'PCI' and a system group of 'CRM System'. A pie chart indicates '80% Compliant', '10% Marginal', and '10% Non-Compliant'. A 'News' sidebar on the right lists recent events.

Below the dashboard is a detailed report titled 'Disabled User Accounts'. The report header includes the title, a period of 'Last 20 week(s)', and generation details: 'Generated: Thursday, January 10, 2008 11:11:44 AM', 'For: Brian Bartlett bartlett@ecora.com', and 'By: Ecora Auditor Professional 4.5 - Windows Module 4.5.8007.18310'. It also notes the policy used: 'Using: Customized FPI Definition based on "Disabled User Accounts"' and a description: 'Description: A fact-finding report will show values greater than, less than, or unlike a threshold value you set. These reports are very surgical in their precision - you can pull precisely the data you need, but they also offer a wealth of data through hundreds of built-in reports created by experts.'

The report contains a 'Table of Contents' and a 'Collected Not-Collected Legend'. The legend defines symbols: 'DEFAULT' (The value presented in the report was not directly reported by the target, but implied by the current value or lack of a value for the attribute), '*N/A*' (Unavailable attribute. The current configuration or version of target platform does not provide a value for this attribute. More detail in logs), '*FC*' (Collection of value failed), and '*MS*' (Value not selected for collection).

The main report content is a table titled 'Table 1. Disabled User Accounts by Domain'. The table has three columns: 'Domain Name', 'User Name', and 'User Disable'. The data rows are as follows:

Domain Name	User Name	User Disable
FC	*FC*	*FC*
MS	*MS*	*MS*
BSP	amalyarsky	Yes
BSP	amly	Yes
BSP	andrey	Yes
BSP	aspenko	Yes
BSP	apardlow	Yes
BSP	bcsvc	Yes
BSP	BDB_User_RC	Yes

At the bottom of the report, it says 'Powered by Ecora Auditor Professional 4.5 - Windows Module 4.5.8007.18310' and 'Page 1 of 2'.

that the Fortune 1000 and government agencies depend on daily to address diverse business and IT initiatives, including:

Configuration Audit

Auditor Pro's ability to provide detailed auditing and analysis of today's IT environment ensures the configuration of servers and other assets for proper capacity planning, accurate configuration of environments designed for business continuity, successful migration from physical to virtual environments, and application lifecycles across an environment. By maintaining

appropriate configuration controls, you will also reduce the risks associated with unauthorized change—including downtime because of system failure, the introduction of security vulnerabilities, and insider security threats.

Change Management

Ecora Auditor Pro is an effective change management solution offering a single, centralized interface for identifying all configuration elements across an IT infrastructure. Its powerful reporting capabilities provide a high-level status of overall enterprise health. Integrations with leading help and service desk tools

provide validation that changes have been made independent of the change deployment mechanism.

Compliance

Auditor Pro comes with pre-defined configuration policies based on industry best practices and established regulatory guidelines to effectively analyze the current state of the environment against those policies, and, through its integration with existing change management systems, can provide a method for properly remediating any variance to established standards. And, Auditor Pro's hundreds of pre-installed report templates make compliance validation a breeze compared to inconsistent, time-consuming manual efforts.

IT Best Practices

The IT Infrastructure Library (ITIL) has emerged as a leading definition of best practices for a range of IT disciplines. ITIL, and other frameworks like CobIT, NIST, and ISO 17799, enable IT managers to run their business services through a series of proven processes and methodologies.

The foundation for each of these disciplines is the type of effective configuration audit and analytics Ecora Auditor Pro provides. Without the ability to discover, collect, analyze and report on enterprise configuration settings and their subsequent changes, there is no way to effectively implement problem management, service impact management, identity & access management, disaster recovery or any of the other aspects of ITIL.

For More Information

To find out how Patch Manager can help you automate your configuration auditing and analysis functions, call toll-free **877.923.2672** or **603.436.1616**, e-mail sales@ecora.com, or visit the web at www.ecora.com.

FIVE COMPETENCIES FOR CONFIGURATION AUDIT



Ecora Auditor Pro has distinguished itself in the marketplace by delivering exceptional value in each of the five core competencies required for an effective configuration audit and analytics solution.

Discover

Auditor Pro is able to automatically discover systems throughout the enterprise using IP discovery, Active Directory and other methods to ensure you have an accurate audit of the configuration of your environment.

Collect

Auditor Pro collects asset, security and configuration settings from operating systems, databases, applications, firewalls and network devices, without deploying agents on target systems or compromising the depth of information collected.

Analyze

Using Ecora's rules-driven Executive Dashboard, IT Managers can quickly compare policies and rules based on established internal standards and external regulatory requirements against actual system configurations. The Red-Yellow-Green pie chart quickly summarizes compliance status across selected systems for each policy or standard.

For additional information on other components in the Auditor Pro family, request the following Ecora data sheets:

- Ecora Compliance Center
- Ecora Executive Dashboard
- Ecora Service Management Interface Connector

For additional information, request the following solution overviews:

- Configuration Audit
- Change Management
- Compliance
- IT Best Practice

Report

Ecora has developed thousands of audit-proven, pre-installed report templates to test and validate that system controls are configured correctly. These reports are invaluable for performing a pre-audit of your environment prior to an audit, then, after addressing any deficiencies, generate updated reports as auditable evidence validating your controls.

Closed-Loop Change Validation

The pre-installed report templates in Auditor Pro can provide system-based validation that authorized changes have been completed and provide actionable information to remediate unauthorized or undesired configuration changes. This assessment remediation process can be further automated by using Auditor Pro's integration with leading service and help desk tools to create a trouble ticket when changes outside of accepted standards are identified.

About Ecora

Ecora Software provides Configuration Audit and Analytics solutions to customers worldwide, ensuring their IT infrastructures remain operationally effective, secure and compliant. As a crucial element integrated into the overall Business Service Management (BSM) strategy, Ecora is the market leader in transforming enterprise-wide configuration data into clear, actionable reports for regulatory compliance and enabling IT best practices. The Company's flagship solution, Auditor Professional™, provides immediate value with its agentless architecture matched with rich report templates and pre-defined policies providing the foundation for effective change and configuration management. Ecora Software ensures that you are prepared for any IT audit before the auditor arrives, taking the cost and complexity out of compliance audits and enabling IT best practices for more than 800 worldwide customers across a wide range of industries, including many of the Fortune 1000. For more information, please visit Ecora at www.ecora.com.