

LT AUDITOR+

## NAS DEVICES

Real Time Auditing for NAS Devices

BLUE LANCE

## THE CHALLENGE

In today's environments, data storage requirements continue to increase at a record pace due to the explosive growth of information needed to manage and operate organizations. Organizations increasingly depend on Network Attached Storage (NAS) devices such as NetApp® and EMC-Celerra® for efficient storage of their critical data. Ensuring the privacy, integrity and availability of sensitive and confidential files stored on NAS devices is key to meeting compliance and security initiatives.

## THE SOLUTION

LT Auditor+ for NAS Devices is designed to provide detailed auditing and monitoring of NAS file system activity—delivering clear, concise, actionable intelligence. LT Auditor+ for NAS Devices deliver a bullet-proof audit trail, through easy-to-read forensic reports and real-time alerts, to precisely identify Who did What, from Where and When.

## Transform your cryptic &amp; chaotic logs to clear, actionable reports

**Object Open:**  
 Object Server: Security  
 Object Type: File  
 Object Name: \\vol\vol0\home\Confidential\PayrollSummary.xlsx  
 Handle ID: 50  
 Operation ID: -  
 Process ID: 9  
 Image File Name: NetApp Data ONTAP  
 Primary User Name: aturing  
 Primary Domain: BLDEV  
 Primary Logon ID: (0x0, 0x1009)  
 Client User Name: 10.10.5.91  
 Client Domain: -  
 Client Logon ID: -  
 Accesses: ReadData (or ListDirectory)  
 ReadEA  
 ReadAttributes  
 READ\_CONTROL  
 Privileges: -  
 Restricted Sid Count: 0  
 Access Mask: 0x20089

**Object Name:** \\vol\vol0\home\Confiden  
**Handle ID:** 50  
**Operation ID:** -  
**Process ID:** 9  
**Image File Name:** NetApp Data ONTAP  
**Primary User Name:** aturing  
**Primary Domain:** BLDEV  
**Primary Logon ID:** (0x0, 0x1009)  
**Client User Name:** 10.10.5.91

Log Name: \\10.10.5.96\etc\log\adlog\_20121015100212.ev  
 Source: Security  
 Logged: 10/15/2012 10:02:54 AM

BLUE LANCE

NAS Activity Report

LT Auditor+ Oversight Report

Generated On: Monday, October 15, 2012

Generated By: LTAMGRVAdministrator

Date & Time	User	Node	Remarks
10/15/2012 10:02:54AM	BLINC\aturing	10.0.4.198	Created File \\NETAPPSIM\home\Confidential\PayrollSummary.xlsx
10/15/2012 10:03:35AM	BLINC\aturing	10.0.4.198	Modified Security DACL of \\NETAPPSIM\home\Confidential\PayrollSummary.xlsx
10/15/2012 10:03:55AM	BLINC\aturing	10.0.4.198	Renamed File from \\NETAPPSIM\home\Confidential\PayrollSummary .xlsx to \\NETAPPSIM\home\Confidential\PayrollSummaryFor 2012 .xlsx

End of Report

## FEATURES

- 24x7 Monitoring with real-time alerts
- Management Summary reports with drill-down capability
- Over 100 security and compliance report templates
- Translation and correlation of user activity into plain English reports and alerts
- Multiple report formats including Excel, Word, HTML and PDF
- Automatic report scheduling and delivery
- Audit access to files, folders Enterprise-wide data consolidation
- Comprehensive Auditing with Granular filtering
- Audit the Auditor
- Robust, fault tolerant and load balanced architecture
- Multi-Manager-Agent architecture
- Automatic audit policy deployment
- Support for NetApp and EMC2 Celerra Systems



# LT AUDITOR+ NAS DEVICES

Real Time Auditing for NAS Devices

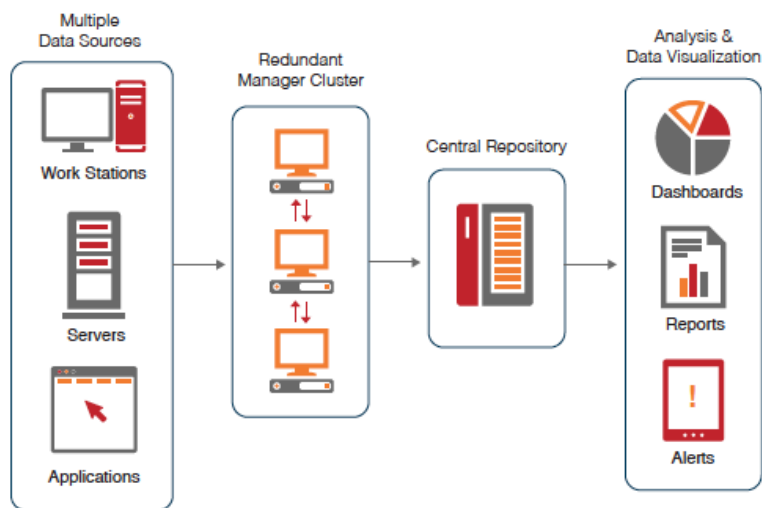
BLUE LANCE

## BENEFITS

LT Auditor+ for NAS Devices is configurable to fit seamlessly into any organization, large or small. LT Auditor+ allows your organization to immediately reap the benefits of continuous security and compliance monitoring by enabling your organization to improve incident response time, provide comprehensive audit reports, meet compliance control transformation requirements, ensure privacy, confidentiality and integrity, all while saving time and money.

Reporting with LT Auditor+ for NAS Devices has never been faster and easier. Through centralized reporting, users can consolidate data or create forensic analysis reports organization-wide. LT Auditor+ for NAS Devices offers over 100 standard reports that target both security and compliance, all while adding drill-down capability to individual events. Additionally, new reports may be created and customized to display only required details and scheduled for automated delivery.

## Information Flow



## ABOUT BLUE LANCE

Blue Lance is a global provider of cybersecurity governance solutions helping organizations protect their digitally managed assets for over 25 years. Blue Lance solutions allow organizations to minimize risk from sophisticated Cyber thieves, complex industry and government regulations. Blue Lance stands with customers as a trusted partner offering cybersecurity governance solutions that enable expanded oversight and validation of audit readiness for internal policies, industry or government regulations; and the safe keeping of confidential information, trade secrets, intellectual property, critical infrastructure, and other digitally managed assets. Blue Lance is headquartered in Houston, Texas.

## AUDITED OPERATIONS

### FILE AUDITING ACTIVITY

Create File  
Delete File  
Modified File  
Rename File  
Open/Access File

### DIRECTORY AUDITING ACTIVITY

Access Directory  
Make Directory  
Remove Directory  
Rename Directory

### RIGHTS MANAGEMENT AUDITING

Change Rights/Assign Rights  
File Attribute Change  
Take Ownership

