File Server Auditing Solution Competitive Checklist

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | | **Netwrix**  **Auditor** | **Product A** | **Product B** | **Product C** |
| **DATA COLLECTION AND STORAGE** | |  |  |  |  |
| Supports 32 and 64-bit versions of Windows Server and supports EMC Celerra/VNX/VNXe and NetApp Filers. | | YES |  |  |  |
| **Audit scope:** Tracks all changes to files, folders, shares and permissions, including their creation, deletion and modification, as well as access attempts and the state of file systems. | |  |  |  |  |
| **Agentless or lightweight agent-based modes of data collection:** Requires no agents to collect audit data. Supports an optional lightweight (non-intrusive) agent-based mode of operation for network traffic compression. | | YES |  |  |  |
| **Reliable audit data:** AuditAssurance™ technology consolidates audit data from multiple sources (event logs, configuration snapshots, change history records, etc.) to get the most reliable audit data without gaps. | | YES |  |  |  |
| **Detailed information about every change:** Captures and delivers full details about changes and access attempts,including when and where any given change was made, who made it, and what exactly was changed. | | YES |  |  |  |
| **Before and after values:** Performs full side-by-side comparison and captures before and after values for all modified files, folders and permissions. | | YES |  |  |  |
| **Long-term storage:** Utilizes a scalable two-tiered storage system (SQL database for reporting and file-based compressed storage for long-term storage). This storage ensures scalability and holds consolidated audit data for more than 10 years without performance degradation. | | YES |  |  |  |
| **REPORTING** |  | | | | |
| **Predefined reports and dashboards:** Includes predefined audit reports and dashboards that deliver detailed information about changes and read attempts on a human-readable format and allow users to filter, sort and export the audit data. | | YES |  |  |  |
| **Email report subscriptions:** Allows to subscribe individuals for the reports they need. The reports are delivered automatically by email on a specified schedule (daily, weekly, etc.). E.g. a report about file/folder/permission changes can be sent to people responsible for that resource. | | YES |  |  |  |
| **Export Options:** Allows to export reports in PDF, XLS(X), DOC(X), and CSV formats. | | YES |  |  |  |
| **Interactive search:** Enables users to quickly sort through audit data and fine-tune search criteria making it easy to hone in on the exact audit information they need. | |  |  |  |  |
| **State-in-time reports:** Shows current configuration settings or settings from any moment in the past, such as effective permissions by user or by object. | |  |  |  |  |
| **Reports on successful and failed read attempts:** Shows successful and failed access attempts as well as failed change attempts to files and folders. | | YES |  |  |  |
| **Reporting using SQL SRS:** Utilizes industry-standard SQL Server Reporting Services (free SQL Express is supported) for providing a wide selection of audit reports. No proprietary reporting engines. | | YES |  |  |  |
| **MANAGEMENT INTERFACE AND USAGE** |  | | | | |
| **Centralized management console instances**: Supports multiple file servers from a single installation each with their own configuration settings. | | YES |  |  |  |
| **Coverage:** Supports multiple files servers and file appliances in multiple sites, domains, and OUs. | | YES |  |  |  |
| **Integrated platform:** supports auditing of other systems and applications. | | YES |  |  |  |
| **Delegated access to audit data:** Allows to provide appropriate users with full access to audit data by installing the Netwrix Auditor client on their computers. | |  |  |  |  |
| **INSTALLATION AND CONFIGURATION** |  | | | | |
| Easy to install and configure. | | YES |  |  |  |
| Does not require professional services engagement or vendor assistance to fully implement. | | YES |  |  |  |
| Easily scalable for large enterprise environments. Average-sized deployment is 50 file servers; largest deployment is 1000 file servers. | | YES |  |  |  |
| **MISCELLANEOUS FEATURES** | |  |  |  |  |
| Supports Windows DFS shares. | | YES |  |  |  |
| Protects existing investments in Netwrix products through modular integration and flexible licensing. | | YES |  |  |  |
| **Integration with SIEM:** Protects existing investments in 3rd-Party SIEM platforms by offering integration with HP ArcSight, IBM QRadar, RSA enVision, NetIQ Security Manager, Splunk, and others. | | YES |  |  |  |
| **Windows Server auditing:** Tracks and reports on all changes made toconfiguration of Windows-based servers, including changes to hardware, software, TCP/IP, registry settings, local users and groups, services, scheduled tasks and more. | | YES |  |  |  |