

Exchange Management

Business relies on messaging, and as a result, Exchange has become similar to an organization's financial application in terms of visibility, criticality, and its potential effects on the company's bottom line. CEO's now consider Exchange a Top 10 application because of the tremendous reliance on email and therefore seek predictability and reliability in the management and maintenance of this increasingly complex and growing environment.

As any Exchange administrator will attest to, managing Exchange has grown far beyond the application itself. With the application's already established interdependencies with the Operating System, Active Directory, IIS, and the like, administrators require and deserve a comprehensive set of tools to measure, manage, and maintain this mission-critical application and infrastructure.

Where We Can Help

STEALTHbits™ Technologies' StealthAUDIT™ Management Platform (SMP) for Exchange combines the data collection, analysis, reporting, and remediation facilities needed to measure, manage, and maintain Exchange holistically, with a single, truly integrated solution. StealthAUDIT for Exchange provides complete visibility into Microsoft Exchange and associated technology components including BlackBerry Enterprise Server, Windows Mobile, Outlook Web Access, the Windows Operating System, Active Directory, Internet Information Server (IIS), the Outlook Desktop Client, and more.

Leveraging the power of over 30+ data collection modules, the SMP for Exchange Solution Set provides both business-level and technical report views for the following management silos and beyond:

Exchange Operations

- High availability and SLA monitoring
- Operational integrity with daily and hourly News Reports
- Alerting on critical health issues
- Capacity planning & load balancing

Preventative Diagnostics

- Proactively identify potential user and server issues
- Identify how clients are connecting to the server & associated latencies

- Remediate DL & mailbox issues that do not follow Microsoft Best Practices

Mailbox Management

- Profile MB usage, aging, and size for all or just top users
- Verify permissions and entitlement
- Track store size and growth over time
- Locate & delete stale email, attachments, meetings, etc.
- Enforce size quotas and find problematic mailboxes

Public Folder Management & Clean-up

- Analyze aging, content, ownership, and replicas
- Identify the "Most Probable Owner" of each Public Folder
- Automated clean-up and migration
- Comprehensive ongoing recertification process

Mail-flow Metrics / SLA's

- Gauge mail-flow and delivery time statistics for SLAs
- Load Balance – identify top senders and receivers
- Activity breakdown by user, region, department, etc.
- Identify who is accessing Exchange remotely via OWA, OMA, and RPC connections

User Self-Help Modules

- Customized user notifications with mailbox breakdown
- Survey with options for auto-cleanup
- Segregated VIP exclusion and reporting

Compliance

- Monitor who opens whose mailbox
- Identify email communications between unique parties
- Locate Content in a mailbox based on any search attribute
- Detect changes to Rights and Privileges

Distribution List Management

- Track stale DL's through Tracking Log and AD Correlation
- Contact DL owners to verify proper membership
- Assign a "Most Probable Owner" if owner is not assigned
- Identify and remediate Large and Dynamic DL's

Pre and Post-Migration Assessment

- Infrastructure readiness & sizing
- Stale content identification and clean-up
- Store Sizes, Quotas, Outlook Connections; identify PST's
- Permissions export and post-migration validation

Chargeback

- Calculate Mailbox, Public Folder, and Storage Costs
- Correlate info from AD, CSV, XLS, Text, or ODBC compliant databases from HR systems

AD & OS Dependencies

- Event Logs, Registry, File System, WMI, Services, Disk Info, System Info, Patches, Text Logs and Files, ODBC, IN Files, PerfMON
- Understand Rights, Permissions, Configurations, Policies

Archive Validation

- Enterprise View of Archived vs. Non-Archived
- User Impact of High Stub Counts and Sizes
- Archive Policy Assessment

Exchange Conformance

- Audit Security and Configurations Settings

- Create a Baseline and a "Golden Image" Standard
- Alert on Changes that Cause Diversion from the Standard

Customer Profile

“From a Return on Investment standpoint.....I know within 4 hours across *all* of my Exchange Servers, which ones are non-compliant.” ”

- Exchange Level 3 Admin

Did you know?

The StealthAUDIT Management Platform is capable of so much more than Exchange Management:

SMP is a comprehensive infrastructure management application designed to mirror the Microsoft computing platform. With a common set of shared services, including analysis, correlation, reporting, and remediation modules, a powerful core auditing engine, and over 30 wizard-driven data collection modules, SMP's broad range of capabilities and high degree of flexibility make it a truly integrated, extensible platform for use across the Windows OS, Active Directory, Exchange, BlackBerry, SharePoint, Distributed File Systems, and more!

About STEALTHbits™

STEALTHbits Technologies, Inc. provides a rich set of solutions to help manage your Microsoft infrastructure and beyond. As an industry leader in Auditing, Reporting, and Compliance software, solutions from STEALTHbits increase efficiencies, reduce downtime, and optimize the performance of your systems and applications to provide instant value and the quickest return on investment.

About StealthAUDIT™

Using over 30 comprehensive Data Collectors, the StealthAUDIT Management Platform (SMP) gathers information about Windows servers, workstations, Active Directory, Exchange, BlackBerry, Share Point and more, all from a single product.

Once the data is returned, administrators can view the results in customizable reports, use the platform's Analysis Modules to interact with the data, and even make changes using integrated Action Modules—all from within SMP!

System Requirements

Operating Systems

Workstation: Windows 2000 and up
Server: Server 2000 and up

Application Versions*

MS Exchange Server v.5.5 - 2010
BlackBerry Enterprise Server v4.x - v5.x
Active Directory 2000 – 2008

Platform

Pentium 4 class or greater
1Gb RAM minimum (4 GB rec.)
1Gb Available Disk minimum
100Mb Network Connection

Additional Software

Microsoft SQL 2005+ (including SQL Express)
Exchange System Manager
Adobe Flash

*Requirements vary based on product

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