

**When email growth impacts Exchange Server Performance
Email Archiving Solution**

Introduction

With the rapid growth of email traffic (over 40% per year), Exchange servers are under heavy performance demands. Companies today don't want to invest in additional storage space or replace existing Exchange servers with more robust ones, they want to and need to invest in a more robust methodology of storage management. IT professionals are also under pressure from senior management to ensure email performance and solve reliability issues. Furthermore, most company employees do a poor job of maintaining their own email integrity. Most never delete anything, organize properly with folder hierarchies and this, along with increased email traffic, is causing the Exchange server (and subsequent email performance) to degrade. Wouldn't it be great to be able to solve your email/storage management issues as well as provide your users with access to archived emails without having to be personally involved with every request?

The Sonasoftware Methodology

Using Sonasoftware's award winning Exchange Email Archiving solution, an IT professional can easily implement the software and instantaneously drive down the load on your Exchange server by up to 90%. This is done with Sonasoftware's stubbing technology. This feature allows the IT department the ability to strip the body of the email, and any attachments, from the Exchange server, leaving just the header information for the user to see. Once the user clicks on the header, the email and any associated attachments appear. However, the user is actually viewing the email from the archive system, not off of the Exchange server. With Sonasoftware's approach, there is no client installation necessary to provide this capability. The user experience is virtually seamless. The user will have no idea that they are viewing the email from the archive system. Sonasoftware also employs a single instance store methodology that stores a single version of the email, and any attachments, in the archive system, even though the email may have been sent to multiple mailboxes. The single instance store feature, along with compression rates of up to 40%, reduces the storage requirements of the archive data base as well. These features, along with multiple domain archiving and search capability, rule based notification feature, and role based assignments, provide the IT professional with a very robust and enterprise level email archiving product priced for the SMB market.

All in One Sonasoftware Solution

Because Sonasoftware's Email Archiving solution comes with an embedded SQL license, the IT professional can also use Sonasoftware's SQL DR product to replicate the archive database to a secure Disaster Recovery location. In addition, if you choose to use Sonasoftware's Exchange DR product in concert with the Email Archiving product, you will then be able to failover your production Exchange server to your DR site Exchange server and still be archiving all of your emails. This unique functionality is provided by no one else in the industry, except

Sonasoft. This “single platform” offering provides a level of Business Continuity and High Availability not found with any other set of products in the industry today.

About Sonasoft®

Sonasoft, Inc. revolutionized the **Disaster Recovery / Failover / Replication and Email Archiving** process for MS Exchange; MS SQL & Windows Servers with its groundbreaking **SonaSafe™ Point-Click Recovery™** solutions.

Designed to simplify, automate, and eliminate human error in the backup and recovery process, SonaSafe solutions also centralize the management of multiple servers and provide a cost-effective turnkey disaster recovery strategy for companies of all sizes. For more information, please visit www.sonasoft.com