



Email Archiving and Compliance

A problem faced by many organizations today is that they are failing to deploy effective email archiving solutions. This is despite the plethora of high profile cases where email failed to be retrieved in a timely manner,

Recent surveys from *Gartner*, *Forrester* and *Radicati* show that only a fraction of organizations have implemented an effective email archiving solution - even though there is more and more legislation requiring them to do so.

Furthermore, organizations are obliged to demonstrate transparency to shareholders by establishing good corporate governance and risk management procedures. By implementing appropriate technologies they can achieve this but the majority have not yet done so.

IT departments have escalating storage concerns with mail servers exceeding capacity and are requesting employees to delete emails to reduce mailbox quotas. Therefore, important documents are being destroyed - documents that are meant to be kept for compliance and legislative purposes.

Organizations are looking to implement a solution which solves these problems.

Cryoserver is the single-box solution that addresses all of these issues.

It provides C-Level executives with transparency, good corporate governance and risk management and also helps IT departments with storage concerns.

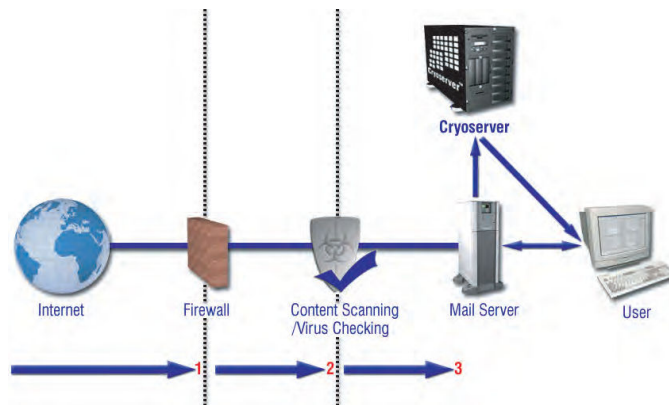
Cryoserver is a forensic archive and compliance system. This means that it

retains a full audited copy of all email sent to, from and around the organization. It is designed to preserve all data as if it were evidence to be used in court. An analogy would be that of an aircraft black box flight data recorder.

Even a 'negative' can be proved.

For example, that an email was *not* received. This is a significant benefit to many organizations.

Cryoserver also helps organizations with its storage management concerns, by replacing, for example, a 10MB email with a stub of only 5KB. This small stub is then used to retrieve the email from the *Cryoserver*. With efficient compression techniques and single instance storage, it also addresses the common storage concerns most IT departments face.



Key Issues

- Important business decisions, commitments and financial documents are communicated by email.
- Companies are being required by law to keep email for substantial retention periods and there are now criminal penalties for email shredding.
- Disciplinary proceedings, harassment cases, tracing corporate leaks often require rapid access to email evidence.
- Vicarious liability - employers are responsible for the actions of their employees.
- Email is being used as valid evidence in court cases.
- Storage on the mail servers is growing rapidly and companies need to offload email to a centralized secure and audited repository.



Features

- Delivered as an appliance
- Compliance & storage management designed solution
- Simple five-step installation wizard – installed in minutes
- Mail server independent. Supports Exchange, GroupWise, Lotus Notes, SMTP and POP. Captures all email sent, received, Bcc'd or sent to a distribution list.
- Forensically prove that email has not been tampered with.
- Offload Exchange email with the selectable Outlook integration. Stubbing – offload email storage from Exchange and reduce PST file sizes.
- Inclusive offline archive allows access to archived emails on the move.
- Advanced search including date range, recipient, keywords,
- proximity keywords and 'sounds-like'.
- Reporting on email usage and email volume.
- Disaster recovery features removes the need for email backups.
- 1 – 5 year support and maintenance available including advance replacement service to minimize downtime.

Benefits

- Appliance implemented in minutes – no need for weeks of intrusive services implementation
- Reliable and trustworthy repository of emails for eDiscovery - Increases productivity with the easy to use interfaces.
- Protects company IP & assists the organisation to comply with legislation.
- Stubbing reduces storage usage on Exchange and enables performance gains for the organization.
- Individual self retrieval of email reduces impact on IT department.
- Advance replacement program – minimize downtime to the business.
- Quickly and accurately determine what transactions have been made with customers.
- Monitor the effectiveness of email policies.
- Tamper evident repository - keeps data safe in a trusted and encrypted repository preventing any tampering with the records.
- Elimination of expensive and time-consuming email backup and DR.
- Almost immediate Return on Investment (ROI) through IT savings.
- Industry leading simplicity of purchase, implementation and
- administration support delivers minimal Total Cost of Ownership (TCO).

Which Cryoserver is right for you?

Model	C100	C250	C500	C1500	C3500	C10000
Typical number of users*	<100	<250	<500	<1500	<3500	Integrate with external storage
	320GB RAW RAID 1	1.0 TB RAW RAID 1	1.5 TB RAW RAID 1	3TB RAW RAID 5	6TB RAW RAID 5	Supports NAS, SAN
LAN	2GB Ethernet	4GB Ethernet				
	1U			2U		
Dimensions	16.8" x 1.7" x 25.6"			16.8" x 3.5" x 25.6 "		

**Based on average throughput and storage growths of 500MB per user per year*



Legislation

There are many regulations dictating that employers are responsible for safeguarding email communication, including:

- Sarbanes-Oxley Act 2002
- RICA
- KING II
- Financial Services & Markets Act 1970
- Basel II Capital Accord
- Enterprise Act 2000
- ISO 27001
- Financial Modernisation Act 1999
- Public Law Act 104-191 Part 164
- Data Protection Act 1998
- Human Rights Act 1998
- Freedom of Information Act 2000
- FRCP U.S Act of 2005

Screenshot: Cryoserver Search Form

The screenshot shows the Cryoserver search interface. At the top, there are navigation tabs: Search, Adv Search, Folders, Preferences, and Log out. The main search area includes a dropdown for 'Search document types:' set to 'Email'. Below this are fields for 'Period:', 'Start Date:' (29 Oct 2006), and 'End Date:' (29 Apr 2007), each with navigation buttons (<Y, <M, <D, D>, M>, Y>). There are also input fields for 'Keywords:', 'From:', 'To:', 'Attachment Names:', 'Attachment Keywords:', and 'Parties'. A 'Search' button is located at the bottom right of the form.

Some of our valued customers



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“The Cryoserver People”