

## Key Issues

- ❖ 90% of business decisions, commitments and financial documents are communicated by email
- ❖ Companies by law are required to keep email for substantial periods
- ❖ Emails being used as evidence in courts and tribunals in:-
  - Disciplinary proceedings
  - Harassment and discrimination cases
  - Criminal penalties for shredding emails
- ❖ Tracing corporate data leakage

## Cryoserver Benefits

- ❖ Forensically prove emails have not been tampered with.
- ❖ **Ultra-fast** advanced search capabilities including proximity keywords and sounds like to:-
  - Monitoring and ensure compliance with corporate email usage and legislation
  - Protect Company IP
  - Quickly and accurately determine what email transactions and conversations have been made with customers and other third parties
- ❖ 1 to 5 year support and maintenance SLA, including remote monitoring and intervention and advanced replacement services.
- ❖ Multi-Tenanted version available for hosting companies and service providers

## Ancillary Benefits

- ❖ Elimination of expensive and time consuming backup and DR
- ❖ Reduce storage and enables performance gains for the organisation through:-
  - Single instance storage
  - Compression
  - Stubbing
- ❖ Support for any type of email server
- ❖ Outlook integration
- ❖ Instant Messaging archiving

## Email and IM Forensic Compliant Archiving

Cryoserver meets the problems faced by the majority of organisations, to effectively police the storage, retention, management and use of email to satisfy both business and regularity needs. E-Discovery requests requires the use of appropriate audit trails that will stand up in court.

Delivered as a plug and play appliance or as software, Cryoserver is a fully scalable carrier grade solution suitable for organizations of any type, size and complexity from SMEs to ISPs.

### Business Needs

Although the need for email archiving has been largely driven by need to meet appropriate legislation as email volumes have increased with around 90% of business now transacted via email businesses are now seeing the benefit of email archiving as a management tool .

### Regularity Needs

Organisations face an ever growing set of regulations that have a direct impact on the use, management and control of emails. Regulations may be Industry

specific or generic such as with the Data Protection and Human Rights Acts, in both cost effective email storage and management is an effective way of protecting the interests of a business by reducing exposure to spurious claims or in supporting one's own case.

### Watching the watcher

Audit trails are essential with regards to complying with the needs of the Data Protection. In particular Principle 7 of the Act that requires a second level of authority and audit trails to watch over the activities of the data manager/controller.

**Cryoserver** implements three levels of users to ensure compliance plus the system administrator who has no access to emails

- ❖ Email user (employee)
- ❖ Privileged User (data) manager who sets policies and watches over the email users
- ❖ Data Guardian who watches over and can replay the activities of the Privileged User



It is like a black box flight recorder...



## Cryoserver is delivered in three different ways:

### As an Appliance

Appliance Lineup								
Appliance	C100	C250	C500	C1000	C2000	C3500	C6000	C10K
Disc Size	2 x 500GB	2 x 1TB	2 x 2TB	4 x 1TB	4 x 2TB	8 x 1TB	8 x 2TB	NAS SAN
Raid level	1	1	1	5	5	5	6	CB
Usable (TB)	0.4	0.9	1.8	2.7	5.4	6	12	CB
Storage Bays	2 Spare	2 Spare	2 Spare	4 Spare	4 Spare	-	-	CB
Hot Swap PSU	-	-	YES	YES	YES	YES	YES	CB
SAS card	-	-	-	YES	YES	YES	YES	CB
Chassis	1U	1U	1U	2U	2U	2U	2U	CB
Dimensions	17.2 x 1.7 x 19.8	17.2 x 1.7 x 19.8	17.2 x 1.7 x 27.5	17.2 x 3.5 x 27.5	17.2 x 3.5 x 27.5	17.2 x 3.5 x 27.5	17.2 x 3.5 x 27.5	CB

CB: Custom Built to meet need

### Or as Software

Available as software to run on your own hardware appliance or virtual machine. Cryoserver is a stand-alone application and needs no other 3rd party licenses or software.

### Or as SaaS/Cloud Offering

A Hosted off-site Cryoserver, delivered as a fully managed service on “a pay as you go” model.

The CryoSPE multi-tenant version of Cryoserver is available for ISP and service providers who would like to provide an own brand archiving service. Please contact Cryoserver for further information.

### Key Features



**Business Continuity Mode:** - Never be without email access



**e-Discovery** interfaces for compliance, legal and HR search requests



**Ultra fast searches** provides for instant access to any email



**PST Import:** to import .pst files into Cryoserver and eliminate the need for pst's



**Combine searches** aids in refining your searches.



**Single Sign On:** Authenticates users against the Active Directory eliminating the need for a logon



**Auto Filing** saves the need to manually file an email in a folder ever again



**Exchange Import:** Import current & legacy emails directly from the Exchange server to Cryoserver.



**Mail Client integration** access the archive through your normal Outlook, Lotus Notes mail clients



**Exchange Stubbing:** Replaces attachment(s) in the Exchange store with secure link to the attachment



**Mobile Apps** for iPad, iPhone and Android



**Role based access** for enhanced security