

# CryoSPE Data Sheet



## Email Compliant Archiving for Service Providers

With the growing trend towards cloud based IT solutions the Cryoserver Service Provider Edition (CryoSPE ) Multi-Tenant email archiving enables service providers to quickly add email archiving to their product portfolio. Delivered as dedicated or virtual software that is fully scalable and easy to use email archiving solution.

### OVERVIEW

### Scalable, Flexible and Easy to Use

The Cryoserver email archiving solution was specifically designed for managed service providers who are faced with the problem of supporting many different customers needs without a proliferation of hardware resources. A single instance of the Cryoserver Multi-Tenant supports multiple businesses. Provisioning a new business is only a few minutes work with each businesses email stored in separate encrypted and tamper evident repository. A powerful search engine enables users to quickly and easily find any email while authorised business administrators can quickly search across the entire archive reducing e-discovery requests to minutes.

Search results for 'pizza\*' from 1 Apr 2009 to 31 Aug 2011. 34 results found (0.42 seconds).

Doc	From	To	Subject
	PizzaExpress	robin.bingeman@cryoserver...	Last chance to enjoy 40% off mai
	PizzaExpress	robin.bingeman@cryoserver...	Check out some real talent
	PizzaExpress	robin.bingeman@cryoserver...	40% off main courses
	PizzaExpress	robin.bingeman@cryoserver...	Pizza for 40p, thanks Jamie!
	PizzaExpress	robin.bingeman@cryoserver...	A big pizza for The Big Audition
	PizzaExpress	robin.bingeman@cryoserver...	Celebrating 40 years of music with
	PizzaExpress	robin.bingeman@cryoserver...	A big thank you for your support.
	PizzaExpress	robin.bingeman@cryoserver...	50% off mains, but leave room for
	PizzaExpress	robin.bingeman@cryoserver...	Introducing Express Lunch
	PizzaExpress	robin.bingeman@cryoserver...	Eat for free (just bring a friend!)
	PizzaExpress	robin.bingeman@cryoserver...	In a hurry? Pay your bill on our ne
	PizzaExpress	robin.bingeman@cryoserver...	Pizza for £5 and free Wi-Fi
	PizzaExpress	robin.bingeman@cryoserver...	Take your friends out this weeke

Screenshot of one of the search interfaces available for Outlook, Lotus Notes and any mail client.

Search by:

- From
- To
- Keywords
- Attachment Keywords
- Date range

### KEY FEATURES

- Multi-Tenant Architecture with no additional 3rd party licenses required
- Scalable to meet the needs of any business
- Each businesses email are stored in a separate encrypted and tamper evident repository
- Mirroring for high availability
- Mail Server independent
- Provision a new business in minutes
- Ultra-fast search times
- Users can access the archive transparently through Outlook or from any web browser
- Enables compliance with regulations

# Cryoserver Features

## Enterprise Management

The Cryoserver Multi-Tenant Email Archiving provides a fully audited hierarchical management infrastructure providing maximum flexibility for the service provider and their customers.

- Ensures emails are stored, managed and accessed in a compliant way
- Each business has the option of managing their own virtual Cryoserver archive thus providing them with maximum flexibility in managing their own email archive policies
- Each virtual Cryoserver can support multiple domains and LDAP servers allowing many different customer configurations to be supported at the same time
- Provision a new customer with in minutes.

## Email Security

In a multi-tenant environment security of email is essential for the protection of IP and to meet regulatory needs.

- Each businesses emails are stored in a separate encrypted and tamper evident repository
- Role based management ensures that only authorised users can access emails
- Each email is date and time stamped and signed to provide proof of sending / receiving and the content has not been altered

## Usability

An intuitive and powerful search engine enables users to quickly and easily find any email while authorised business administrators can quickly search across the entire archive reducing e-discovery times and costs.

The screenshot displays the 'Advanced Search' interface. At the top, there are tabs for 'Search', 'Adv Search', and 'Folders'. Below this, the 'Date Period' section includes a 'Date Quick Select' dropdown, 'Start Date & Time' (7 Mar 2011 00:00), and 'End Date & Time' (7 Sep 2011 23:59). The 'Parties' section has 'Include' and 'Exclude' columns for 'From', 'To', and 'Attachment Names'. The 'Attachment Count' is set to 'Any'. Under 'Apply keywords to', 'Messages' is checked, while 'Attachments' and 'Headers' are unchecked. The 'Include' section has radio buttons for 'All of these words', 'Close together', 'Fairly close', and 'Any of these words', each with a 'Keyword' field and three filter icons. The 'Exclude' section has similar options. At the bottom, 'Additional Keyword Search' has radio buttons for 'None', 'AND', and 'OR'.

## Advanced Search Interface

Search on multiple criteria including

- Date
- From
- To
- Include and exclude
- Attachments
- Sounds similar
- Proximity
- AND / OR / NOT

## Email Import

Import legacy emails from Exchange server or .pst files, de-duplicating in the process. In addition historical emails can be imported in to Cryoserver from any mail server that support RFC 822

## Minimum Hardware and Software Requirements

Processor Dual Core 3.0 Ghz or higher      RAM 4 GB      Disk Space: 1GB per user per year

Software: Windows Server 2008, Linux, Sun JVM - Cryoserver is supplied as a VM Image or as a dedicated application

Please contact Cryoserver for further information on hardware requirements for larger organisations .