



## ***Your way to compliant and centralized archiving***

**E-mail communication dominates everyday business life. E-mail is used to convey sensitive information or business-related documents, such as bids, contracts or invoices. Archiving of this content is critical both for enterprises and from the point of view of legislators.**

**But how can companies implement reliable and structured archiving?**

**How can people comply with the statutory archiving obligations?**

**And how can archived e-mails be efficiently retrieved?**

### **Benefits**

- Out-of-the-box centralized, rule-based archiving
- Completely automated process
- Ensures manipulation-proof records
- Reduces load of mail servers
- Fulfilment of legal requirements
- Can be extended by e-mail security solutions

### **Intelligent archiving & retrieval**

DAX Archiving Solutions is specialized in storage and management of large amounts of data. Group Technologies is specialized in e-mail and information management solutions.

Group and DAX together provide the DAX E-mail Archive, a flexible, scalable 'out-of-the-box' solution for email archiving which allows you to centrally manage the process of archiving of your e-mail communication while meeting operational and legal requirements.

The core of the system is the comprehensive archiving of both incoming and outgoing e-mails.

An intelligent set of rules forms the basis for controlling the archiving process.

Once defined, these rules enable the implementation of specific archiving requirements, such as the time and scope of the archiving.

And even more: archived e-mails can be retrieved quickly and easily. An e-mail can be restored at any time based on various parameters.

### **The user in focus**

The DAX E-mail Archive is designed so that there is no interaction for the end user. For you this means that no responsibility is shifted to the individual workplace, since the entire archiving process is controlled centrally.

This provides the necessary legal compliance and ensures that no business-related e-mails are omitted from archiving.

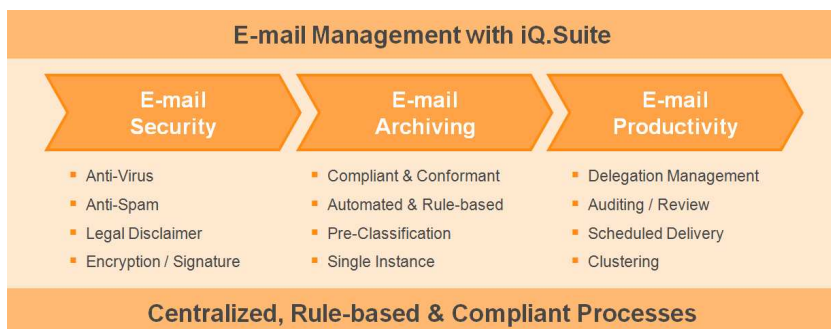
And, of course, the archiving is structured and manipulation-proof.

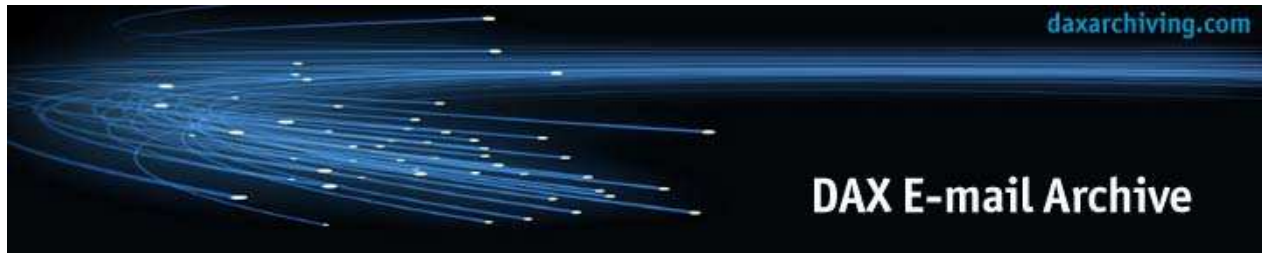
Central management and compliance with operational directives are the top priorities.

GROUP Technologies provides the necessary solutions, which can be integrated seamlessly with the e-mail archiving system.

### **Always on the safe side**

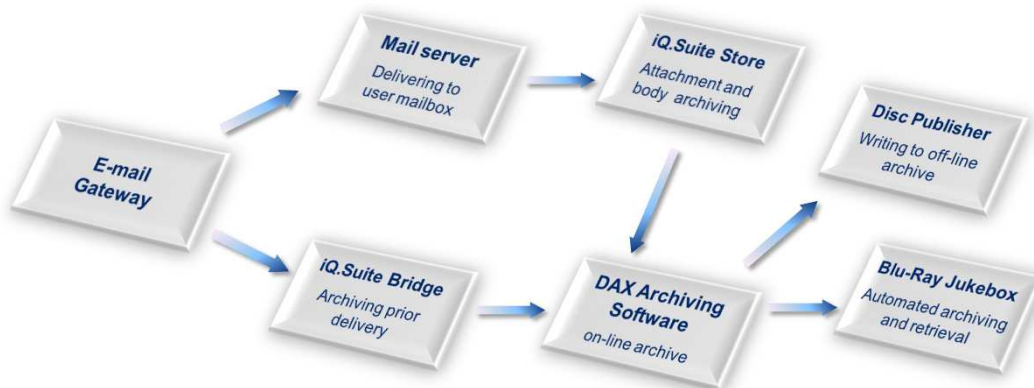
Due to the modular design of the DAX E-mail Archive, the system can be expanded to include e-mail security functions: from virus protection to content and spam filtering and even e-mail encryption and legal disclaimer





## Scalable & affordable archiving applications for small to enterprise level companies

- ✓ **AUTOMATE & SIMPLIFY:** Save costs and improve the efficiency of your workflow by providing one platform for archive automation.
- ✓ **DAX = Digital Archive eXtensible:** Prepare your infrastructure for continuous data growth.
- ✓ **VIRTUALIZE:** Instant data access through hard disk technology
- ✓ **PERMANENT:** Secure the future of your companies' history by archiving all data to physical media.



## How does the DAX E-mail Archive operate ?

- At the mail gateway a copy of the e-mail message is created by iQ.Suite Bridge.
- This copy is saved to the on-line hard disk archive.
- The e-mail is delivered to the addressee(s).
- DAX Archiving Software collects the emails and creates archive containers
- DAX Archiving Software also automates the writing of the copy to Blu-ray Disc (BD) or DVD.
- The system can be set in various ways as to when this exactly happens.
- Creating a BD/DVD is done by means of a professional disc publisher or a jukebox library.
- This assures permanent storage shielding against data loss/over-write and makes the archive compliant with legislation.
- After a configurable period the archival mechanism (iQ.Store) replaces attachments with a link and adjust the archive index.
- iQ.Suite Store checks whether the attachment has already been archived earlier.
- After a second period iQ.Suite Store replaces texts by a stub. The users still view the message as if it is part of the mail-file.
- When required iQ.Suite Store can also delete the stub eliminating the message from the view.
- When the available disc space becomes below a certain threshold, the archive system eliminates messages from the archive.
- The messages will however still be viewable by means of the archive mail client.

## Powerful combination

DAX E-mail Archive combines the best features from the world of e-mail archiving:

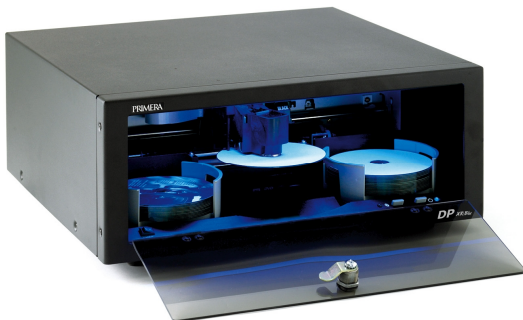
- E-mail Archive Software: GROUP Technologies iQ.Suite Store and Bridge.
- DAX Archiving Software: DAXfs Extended File System & File Folder Archive Software.
- Professional hardware: platforms ranging from low-end to enterprise level solutions.
- Available for Microsoft Exchange and IBM Lotus Domino.

## The DAX E-mail Archive consists of:

**(1) E-mail Archive Software:** The iQ.Suite Modules Bridge and Store for e-mail retention and archiving. Easy expansion possibilities with other modules to reach a complete server-based E-Mail Lifecycle Management solution.

**(2) DAX Archiving Software:** user-friendly HSM file based archiving and powerful archive management tool for automated archiving and retrieval.

**(3) Hardware Platform providing two main options:**



### On-line archive

The on-line archive software runs on a standard windows server (OS windows server 2003). An on-line archive is provided by means of the hard disk storage system of the server. The deep permanent archive is created on BD/DVD by means of a Primera Disc Publisher. It offers immediate and random access to any size (extendible) on-line RAID Archive and creates simultaneously a permanent copy of all data on BD/DVD. This solution is targeted at medium sized companies providing an on-line email archive solution.

#### Specifications Primera Disc Publisher

**Printer:** Inkjet  
**Capacity:** 25-50 Input/Output  
**Resolution:** 4800 dpi  
**Interface:** USB 2.0  
**Dimensions:** 17"Wx7.72"Hx16.65"D  
**Weight:** 25 lbs (11.3 kg)  
**Media:** BD/DVD



### smartDAX Blu-ray Jukebox

Offering an on-line archive on hard disk and massive Blu-ray Disc storage capacity on the near-line jukebox archive, eliminating the need for manual retrieval. Perfect solution for enterprise environments to automate archiving of large quantities of data. Multiple Blu-ray libraries can also be combined to increase storage capacity. This solution is targeted at enterprise level organizations and can be combined excellent with other archive solutions (File & Folder, DICOM, Prepress, Broadcast)

#### Specifications smartDAX Blu-ray Jukebox

**Capacity:** 35TB dual layer  
**No. of slots:** 700  
**No. of drives:** 4 x BD-R  
**Built-in server:** Network attached  
**File cache setup:** Max. 6 disk RAID 0+1 (mir. stripe)  
**File cache capacity:** Standard: 260 GB net mirror  
**Dimensions:** 64 x 64 x 86 cm  
**Weight:** 122 kg (without media)  
**Media:** BD/DVD

## Contact for more information:

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