



**INTRADYN™**  
Archiving and eDiscovery Innovation



## Albany & Email Archiving

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## Albany & Email Archiving

The Journal of Business Law declares various instances where “business mails” have played key role in a company’s success and also at times have pulled it down. E-business has spread fast and in this era no one wants to keep in the wait. Emails are rather convenient and authentic ways of business communication. A report published by the IDC on the future of email exchange states the same and adds that in a while email talks will parallel other enterprise application data and business processes. Therefore, the need to store emails, messages and attachments is an indispensable part of the management. This has necessitated the need for attaining a viable solution to email archiving, something that can support systemized and durable storage solution.

The only solution that possibly seemed tangible is resorting to email archiving appliance, something that would meet daily business challenges.

As per a national record near about 24% of the organization have their employee email subpoenaed, 15% have lawsuits caused by emails while only 37% of the companies using email archiving solution is protected from undesirable troubles.

A survey was conducted in the city of Albany pertaining to email archiving and different opinions were collected. Most of the business houses, big or small consented that they needed a quality email archiving solution to sort out their bulk message counters.

The need much toned down manual efficiency of back office assistants. Searching an outdated email print is an arduous task which has little credibility to achieve. The only solution that possibly seemed tangible is resorting to email archiving appliance, something that would meet daily business challenges.

### *What is Email Archiving?*

To create an archive is to create a virtual storage online. Email archives are similar to a repository where important messages, attachments and business transactions can be automatically extracted from the inbox and indexed properly onto a non-erasable media. The presentation is to come with categorical clarity so that people can use reuse and even retrieve deleted mails from their system

### *What is the Purpose?*

Email archiving in business is essential because it helps a company track down its records to meet compliance requirement, sometimes for functional purposes, sometimes to counter lawsuits, to maintain continuity in business deals and agreements and to enhance its organizational goals in totality.

### *How does it Help?*

Email archiving can facilitate business houses and companies by dealing with disputable matters related to digital message exchange. It can also

The best thing about email archiving is that the system can be configured and set to the necessities and the operational aims of a company. Suppose a company needs to refer to a data in an email exchanged sometimes three years back, how can one possibly cater to the problem in a jiffy? In case the data is stored to a permanent hardware record then it will take only a few diligent minutes to trace the email. This is a viable solution to loosing past information sent in emails.

### **What Does Albany Show Pertaining to Email Archiving?**

Recently a survey was conducted in the town of Albany, Oregon. It was to judge the popularity of email archiving with small entrepreneurs, competent business houses and taxing freelance workers. The feedback was challenging as everybody consented upon the need of a high caliber restoration tool that can easily manage to scan emails and bring out needed information from the bulk.

To get a bird's eye view we interviewed the network administrator Allen Pilgrim a government employee of City of Albany (Oregon). Allen was full of useful information regarding the need of email archiving irrespective of the field of work and application.

- Support data retention, aging, and records access to meet compliance objectives,
- Reduce legal risk and liability by providing efficient e-discovery,
- Improve online and remote user efficiency, and
- Deduce the total cost of ownership for email messaging infrastructure

The need was simple; an appliance archiving system that would act proficiently as a help desk. Allen explained that having a manual helping hand at the back-office help was not a time efficient choice. “Who-knows-when-of-what “distracted and interrupted the working methodologies and by the time things were discovered if at all it would be too late to put to use. So the City of Albany team developed a list of absolute requirements and nice-to-have wishes and went on a massive search for an archiving solution to fit the bill.

The search was exhausting. Either an appliance would not meet requirements standards, or vendors would not answer all queries and even at times there were no answer at all. Allen frankly reported his bad experience with Arcmail and the Jatheon Boxes. The functionality he said quite did not match to their expectations. So they kept on looking for a better alternative.

The selection narrowed onto Intradyn™ which presented the easy to use, affordable Email Archiving Solution™. The product was put through beta-test prior to installation and the City of Albany group was happy with what it had to offer.

## Introducing Email Archiving Solution™

The new Email Archiving Solution™ is an archiving solution designed by Intradyn™. Allen’s company after having installed this “Quick-do” appliance has witnessed effective change as per managerial and organizational output. A little scrutiny perhaps will clear the need and the function that Intradyn™ Email Archiving Solution™ caters to.

First we are required to understand what potential challenges a company can face when it lands in the competitive market. Our analysis and understanding listed some integral problems with email handling:

- Email traffic
- Organizational needs to retrieve messages and attachments
- To confer to the various business
  - regulatory parameters
  - e-discovery
  - user efficiency
  - server administration
  - data preservation
  - downsizing company audits.

It takes a lot of time to clear jammed emails. More so if a company or an organization depends much on cyber communication. Most of such companies, big or small, need to address more than one email archiving concern. Intradyn™ Email Archiving Solution™ provides the answers.

### **Intradyn's™ Email Archiving Solution™**

#### **A Brief:**

- Stores data for a considerable time period
  - Extends compliance policy of the data
  - Encrypts data for privacy
  - Authenticates data and origin of the email sender
  - Provides easy access to the information
- Helps to access confidential messages or attachments.

## **How Intradyn™**

**&**

## **The Email Archiving Solution™ Address the Challenges?**

The archiving infrastructure of Intradyn™ Email Archiving Solution™ covers standard-based progress, emphatically reinforcing factors such as simplicity, reliability, and low-cost of ownership.

The compliance regulations of this product deploy retention policies based on origin of email, sender, receiver, domain, anchor text and progressive e-discovery. Apart from this it also supports preservation of data with the help of WORM tape, employs regular follow up of legal case management, and secures data and usage with the help of privacy policies. The bottom-line is to do more with less.

## Lay-out of the plan:

1. **Meeting the parameters:** Intradyn™ Email Archiving Solution™ has complied with all qualification standards as mentioned in security exchange acts. This is inclusive of email exchange, email generation and circulation, preservation of data and immediate recovery of information and messages from email. This product supports encryption of original emails to write-once read many WORM-tapes and also ensures privacy and integrity of messages and attachments.
2. **Supports e-discovery, lawsuits and preservation requirements:** Intradyn™ vault with its facilitation of word proximity, weighting and progressive Boolean reasoning, cuts low on time and ownership costs with regard to e-discovery and data preservation. It responds to lawsuits in little time and attends to various other factors important to a business. It also enables quick relevant email search without much fuss over the text and the contents of the email; all this and more with absolute privacy and protection of the system.
3. **Reduces Cost:** Intradyn™ as an archiving solution offers progressive e-discovery and enables smooth functioning. It can thereby decrease audit costs for a company, cut down upon legal pay deals and also on the whole decrease storage costs. In totality this reliable program offers low ownership cost on maintenance and restoration purpose.
4. **Increases server manageability:** Intradyn™ accurately systemizes indexed messages as per configuration. This means it can have separate archives for older files, newer files, important files and less important files. Also this appliance secures information leakage and duplication of messages in mail box. Intradyn™ Email Archiving Solution™ can provide additional integrated anti-virus and anti-spam filtering of email, thereby purging the bulk of spam and unwanted mails. This reduces the load on email server. Email Archiving Solution™ federal archiving model also enables enterprise-manageability and fits into standardized IT backup procedures. Apart from this it supports multiple client plug-ins for Outlook and Notes.
5. **Enhances User efficiency:** this appliance allows server administrator to let their user's manage their own personal email inboxes and create their own archives. With the help of "Fuzzy logic" (word proximity and weighting) and enclosed attachment contents, Intradyn™ Email Archiving Solution™ provides the best way to tag emails and initiates relevant searches.
6. **Effective extraction of messages and attachment from emails:** Email Archiving Solution™ supports collaborative plug-ins in Outlook and notes. Users can easily search their email archive via these native user interfaces. Therefore information collection hardly remains a daunting task. Any worker can be employed to find out relevant information in absence of the server administrator.

How Intradyn™ Email Archiving Solution™ will address the challenges?cont...

Email Archiving Solution™ has been designed to offer maximum competence and flexibility to access remote data and deleted information from email. One of the most advantageous aspects about this archiving appliance is that it supports all major email servers like Microsoft exchange, Lotus Notes Domino Novell GroupWise and Intradyn™ message server. It also supports open standards (POP/SMTP/IMAP) for retrieving email. It helps avoid exchange stubbing and majorly reduces email load. Also exports restricted emails and provides quick overview of attachments and messages. If there arises a situation that the email server is down and an urgent situation has cropped up this program will enable instant access to the archived information. All of this provides future proofing against technology change.

### ***The dawn of email mining: what it means?***

This new application called email mining is an ultimate corporate system that exports and navigates all important knowledgeable and intelligence data from a company's extensive email store by implementing special archiving solution. The need is imperative for corporate companies, especially meant to handle compliance regulation and legal discoveries. Email mining includes within its application parameters a coverage on the variant corporate searches.

Email mining has also been regarded as one kind of intelligence mining conducted within a company's personal firewall system. Because every business email is unique the need to preserve each single "Yes or No" is crucial.

### **The Messaging Pipeline:**

Messaging pipeline informs that over 35 million business emails are dispatched or exchanged every trading day. A corporate reportedly receives approximately 80 mails in one day, which occupies almost 10Megabytes. Now to have it manually stored in prints is a trouble. Rather one can configure an archive with special tags that will extract emails and store them as per categories. Having narrowed down upon choices it becomes easy for a person to conduct a search in later period just in case one needs a particular email after two years.

This legacy can be traced back to times when using emails was popularized. Its immediate impact on the forensic, surveillance and government community was a positive one and all the departments were rather happy to have such a choice. Slowly, with time, the communities started receiving bulk emails and thus, the need of assortment. Intradyn's™ product Email Archiving Solution™ is designed to meet every challenge that can threat proper archiving application. Some communities have already stated this product as a smart solution to email mining.

### Security factors:

Emails can be easily redrafted or edited. Now this is another challenge that corporate companies may face. To prevent fraudulent activities the Security exchange acts have rigorously penned down compliance measures for archiving solution. An email is forever. This also states the permanency and the value of business emails. Therefore to keep email intact, companies are to ply several protection follow-ups that include recording outbound reports of digital origin, encrypting data to non-erasable media, instant messaging, documenting trails etc. The preference for an archiving or email mining solution is more because companies find that these tools cater best to legal compliance. Therefore email exchange has obtained a structured processing, integral to the organizational goals of a business house.

Graphic charts representing sales growth of email mining enabler shows revenue of near about \$7.8 million as of 2010. This is exclusively for email archiving solution. At present email is the most favored choice for business collaboration. Email archiving apart from systemizing messages as per category, also enhances intelligence storage by adding meta-data to in-bound messages. This therefore supports an integration process to handle extensive stores. Therefore maintaining a protected work environment in regard to forwarding actual email, storing emails, discussing issues and projects charted in emails has become more easy and workable with Intradyn's™ Email Archiving Solution™.



## Confirmation

Allen Pilgrim totally agrees upon the usability of Intradyn's™ product. His user-base testimonials regarding this product have been very positive he says. He recounts some and shares what Kirsten, Meaza and Diana had to say when they used Intradyn™.

Kristin Johns Community Development Customer Services Supervisor was over excited to have ultimately found something that served to a quicker search than the Outlook Express. He personally congratulated Allen to have advised him to use Intradyn™. Meaza Ridley, Administrative Assistant I, Albany Police Department also exclaimed his amazement on this product and was rather happy to use it to trace deleted emails and information. Diana E., Administrative Assistant I, City Manager's Office was enthusiastic about the application and said that it is indeed a great program. Allen pilgrim was rather happy to have earned satisfactory reviews on his recommendation.

Pilgrim himself agreed that the biggest benefit was for their internal customers who could access even deleted emails pretty quickly. The city of Albany team profited immensely after they resorted to Intradyn™ email archiving appliance.

Another prominent economic saving that has stemmed from e-discovery access is that in case anyone sues the city or taunts any public records then charges can be affixed within hours; as long as it will take for the archiving solution to extract the needed information or the mail.

## Conclusion

Electronic communications must be accessible; this is one primary concern of all IT companies and also of those that use emails as an effective business communication tool. This digital mechanism actuates business deals and also the legal claims, which is more common to an IT company. Email exchange or email talks have convenient secondary benefits. It is a source of discoverable content as therefore an alibi in itself. And in the present day its value to the corporate world becomes critical. However the concern does not end here. This is actually where the need to sort out emails becomes extremely prominent. According to Allen pilgrim the network admin of the City of Albany Intradyn™ has served their purpose well enough with their capacitating Email Archiving Solution™.

## The Email Archiving Solution™ @ Glance

### All-in-One Solution

Email Archiving Solution™ combines all hardware, software, and storage into a single low-TCO appliance that delivers simplicity and reliability. With a simple licensing model and no extra user fees, all functionality is included to optimize email server management, user productivity and cost management, e-Discovery, or compliance.

### Open Multi-Platform Architecture

Email Archiving Solution™ supports leading email clients and servers including Microsoft Outlook/Exchange, IBM Notes/Domino, Novell Groupwise. The Email Archiving Solution's™ open architecture supports future technology changes such as email server migrations or a move to the cloud.

### Future Growth

As your organization grows, Email Archiving Solution™ will support your changing needs. With both tape and network-based backups, Fast Recovery Mode, monitoring integration into standard systems management/monitoring tools, and cost-effective scalable storage, the Email Archiving Solution™ investment is future-proofed. Email Archiving Solution™.

### Legal Preparedness

The Email Archiving Solution's™ legal hold feature helps comply with court requests and legal actions, while native email client integration ensures that users are highly productive in mining email for business critical information. With granular permissions and Active Directory integration, end users can restore accidentally-deleted emails instead of taking expensive IT administrative time to restore email servers. Email comments and tags are an Email Archiving Solution™ innovation that optimizes workflow and case management.

### Safety Measures

With granular permissions and Active Directory integration end-users can restore accidentally-deleted emails. The Email Archiving Solution™ mitigates the increasing costs of email servers, helps implement IT controls to comply with data retention and records access policies, responds efficiently to e-discovery and audit requests, and reduces the total cost of ownership for the email messaging infrastructure.

### Internal Cost Savings

The Email Archiving Solution™ mitigates the increasing costs of email servers, helps implement IT controls to comply with data retention and records access policies, responds efficiently to e-discovery and audit requests, and reduces the total cost of ownership for the email messaging infrastructure.

### About Intradyn™

Founded in 2001, Intradyn™ is the market leader in appliance-based solutions for next-generation disk-based archiving appliance. Today, Intradyn is a recognized leader in the e-discovery and archiving markets, producing leading edge products for businesses of all sizes. Intradyn™ is headquartered in Eagan, Minnesota, with solutions throughout North America, Europe and Asia.

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