

What You Need To Know About Email Archiving



May 13, 2004

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If you think this is absurd ...

That's exactly what we were doing to email!

Practically every major transaction, project, and contract, is recorded in email

Regulators now say email is part of business records

SEC 17a-4

FDA 21 CFR 11

NASD 3010, 3110

DoD 5015.2

HIPAA

Sarbanes-Oxley

So, what is Email Archiving and what can it do for me? . . .

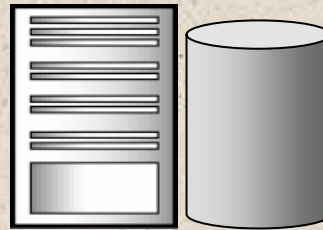
What Is “Email Archival”?

Compliance Management

- Index, Store, Retrieve
- Tamper-Proofing
- Monitor & Control

Legal Discovery Management

- Each Case Can Cost Up To \$1 Mil.

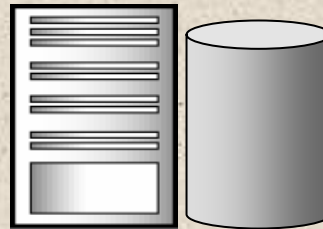


To Stay Out Of Jail

To Save Discovery Costs

Storage/Performance Management

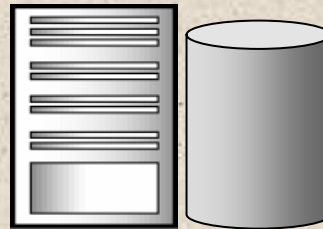
- Offloading Large Email/Attachments
- Boosting Email Server Performance



To Boost Mail Server Performance

Email Content Management

- End-User Search & Restore
- With Security, Policies, Privileges



To Boost Employee Productivity

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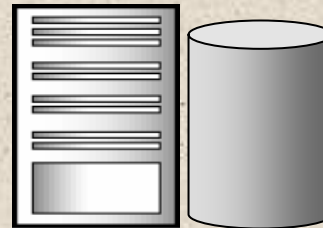
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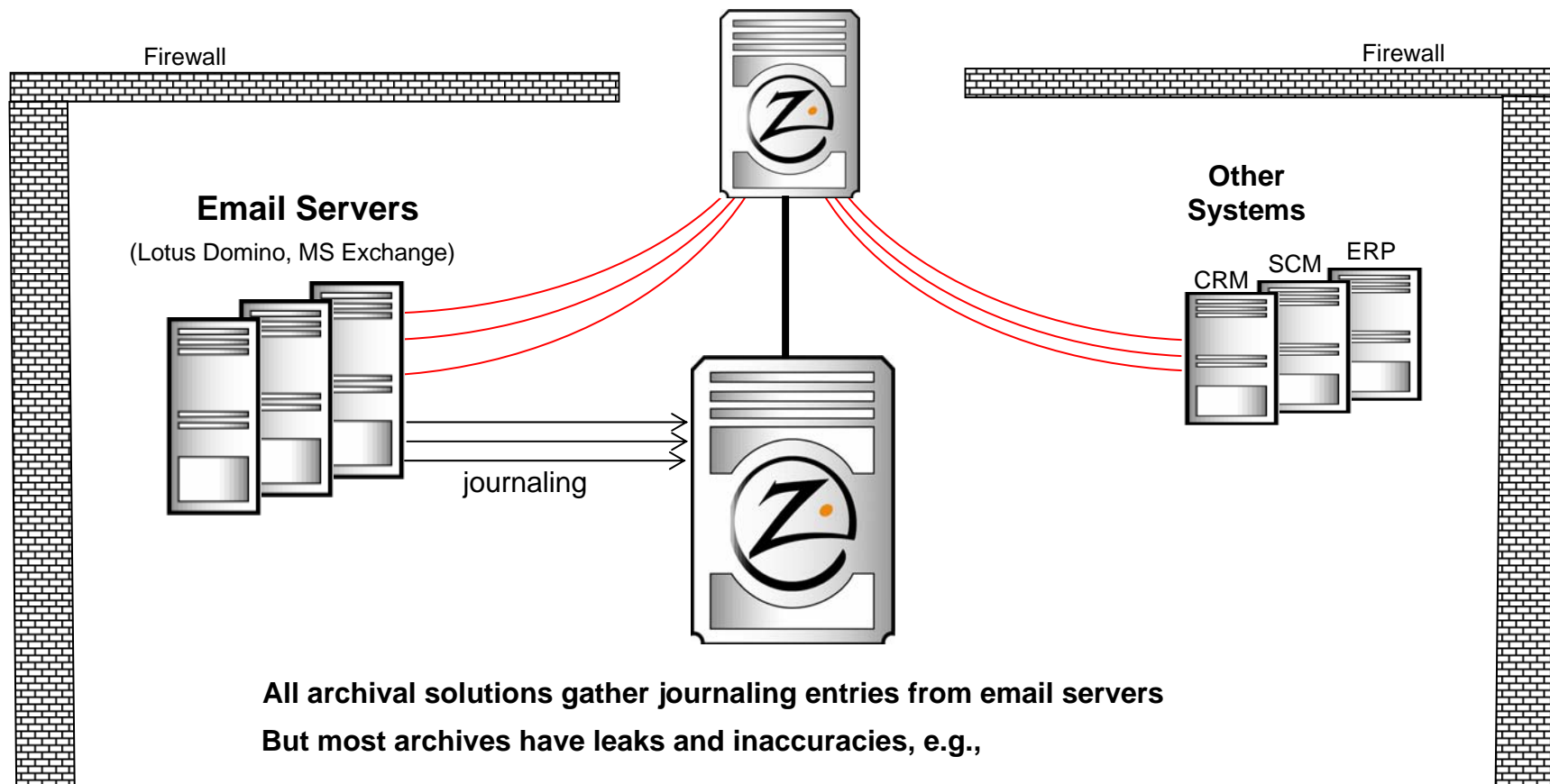
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To Boost Employee Productivity

AN INTEGRATED SYSTEM SAVES ON DUPLICATION, MGMT

If Compliance is Your Concern, Watch Out For The “Holes”



**All archival solutions gather journaling entries from email servers
But most archives have leaks and inaccuracies, e.g.,**

- bcc: or blind copy
- group list expansion
- content filter blocking
- other systems' email (CRM, SCM, etc.)

For complete archiving, the solution must sit at Server and Gateway

Just How Much Scalability Does Archiving Require?

Assume:

25,000 Employees

70 Emails Sent/Received Daily Per Employee

7 Years Required For Archival

4.47

Billion Emails For Archive System To Index & Search

versus

4.28

Billion Web-Pages Indexed by 

source: Google Press Release, Feb 17, 2004

Upshot: Be Cautious About Scalability Claims

Matrix To Compare Solutions

Customer Requirements	Weight	A	B	C	D	E	F	G
Compliance (journaling, tools, HSM, tamper-proofing)	10	7	5	4	7	9	2	4
Storage Offloading (Email/Attachment)	8	3	0	0	6	6	0	0
Email Content Management (end-user search/restore)	7	2	5	7	3	7	1	3
Integrated Compliance, Storage, Content Management	10							0
Run								1
Gate								0
Scale								9
"Single"								8
Vend								2
Flexi								8
Doubt								7
Security (encrypt, authorize, authenticate, audit)	7	5	5	2	7	3	6	6
Pre-Review Blocking	9	6	0	0	8	0	0	0
Concurrent Lotus/Exchange archival (mixed, migration)	5	0	0	0	0	9	9	0
Platform Solutions vs. "Point" Solution	7	2	4	5	3	7	5	5

CAUTION:
Beware of Brochure-Ware, "It's in Beta."
Insist On A Pilot.

● affects compliance

WEIGHTED TOTAL	479	274	371	572	520	340	401
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For a free evaluation matrix, email:

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