



Unlock Content™

M A R K
LOGIC

Deloitte. 2008
Technology Fast 50
Silicon Valley

Integrating KM and Risk Management

...through Organizational KM

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Accelerating Change



- Information explosion
- Unprecedented risk production!
- Risk hiding
 - Enron
 - Derivatives
 - Banking
 - Cyber
 - Corruption
- Discovery
 - Litigation
 - FOIA
 - Mission
 - Risk Management

Business Intelligence



- OLAP
- Data mining
- Text mining

Government Intelligence

■ Cycle

- plan
- collect
- process
- analyze
- produce
- disseminate
- evaluate
- plan
- [lather, rinse, repeat]



■ Continuity

■ Tie to core business

- Warfighting - operations
- Threats to national security

Risk Management [Intelligence]



- Identify
 - Assets
 - Threats
 - Vulnerabilities
 - Risk
 - Reduction
 - Prioritization
- Monitor
- Limit
- Inspector General
 - Audit
 - Inspect
 - Investigate
- IT security: control points [Marco Casassa Mont, HP],

KM-driven, continuous Risk Management



- KM ↔ RM
- XML
 - No overload
 - Discovery and Sharing
- Indexing
 - Many documents
 - New query
- Alerting
 - Many queries
 - New document
- Mixed environment
 - Many documents
 - Many queries (rules)
 - Matchmaking

The screenshot displays the MarkMail website interface. At the top, there is a search bar and a navigation menu. The main content area is divided into several sections:

- Summary of all Messages:** A search bar with a "Search" button. Below it, text indicates "Searching 6,981 lists and 36,807,482 messages. First list started in November 1992. There are 4,244 active lists, recently accumulating 29,375 messages per day." A bar chart shows "Traffic (messages per month)" from 1992 to 2010, showing a steady increase over time.
- Project List:** A grid of links to various projects, including ant, harmony, mozilla, spamassassin, apache, hibernate, myfaces, squid-cache, cocoon, httpd, mysql, struts, css-discuss, incubator, pear, thunderbird, db, idom, perl, tomcat, firefox, ruby, php, w3, geronimo, lucene, postgresql, ws, gnome, markmail, python, wso2, grails, maven, ruby, xen, groovy, mina, saxon, xsl, and more.
- How Do I Ask...:** A section titled "When is Javaone?" featuring a thought bubble with the word "javaone" and a search icon. Below it, text says "Searches for messages containing this word." and "The message histogram will show you at a glance when Javaone has taken place."
- About MarkMail:** A section describing MarkMail as a free service for searching mailing list archives, powered by MarkLogic Server. It mentions that each email is stored internally as an XML document and accessed using XQuery.
- What's New:** A section with links to "MarkMail at One Year: Looking Back", "Google Code Adds Gadgets: MarkMail Helps", and "Actions" including "Previous news items", "Subscribe to the news feed", "Read the FAQ", and "Give feedback".

At the bottom, there is a footer with navigation links and copyright information: "© 2007-2009 Mark Logic Corporation. All rights reserved."