

Records and Retention Management for Reduced Cost and Risk





Our Program Goal

Help you identify opportunities to leverage your skills and investments on high-cost, high-risk information governance challenges your organization faces with sessions on:

1



Executive
Challenges &
Recent Findings

2



Executive Points of View on the Challenges

- ✓ CIO
- ✓ General Counsel
- √ Risk & Compliance

E-DISCOVERY

LEGAL & RIM

Margare flux

Marg

ECM Building Blocks

- √ Value Roadmap
- √ Product Roadmap



Leadership Opportunities for ECM Practitioners

"Working with other content and collaboration professionals at BCBST, Andy Jacobs, the company's lead enterprise content management (ECM) architect, sought to address [the challenges of surging volumes of content ... including mounting legal expenses when relying on high-cost, third-party services organizations for identification, collection, and downstream eDiscovery efforts]"



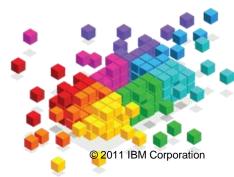
Forrester Case Study: **BCBST Tackles Strategic Archiving Initiative**

"His key steps included: Creating a strong cross-functional team.... Jacobs collaborated with the company's records manager, associate general counsel, and other stakeholders to understand requirements, identify areas of highest legal risk, and capture sufficient detail to scope and justify the program."



Topics

- 1. Records and retention pain points
- 2. Addressing the problem
- 3. Developing the business case for change
- 4. Building on your expertise and ECM investments
- 5. Resources to learn more





Multiple stakeholders are involved



CIO

- 10-fold increase in information volume and diversity since '06 – very little disposed of
- 50% YoY data growth, 1% budget growth



General Counsel

- New 2006 legal rules expanded responsibilities to all information with net new risks and processes
- 10x rise in sanctions cases



VP Records

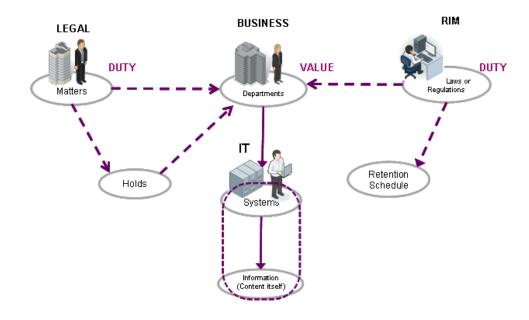
- Often does not have a seat at the table making change difficult
- Still challenged to meet legal and regulatory obligations for recordkeeping and retention for all information



Enterprise Information Management Challenge

Legal & RIM understand information obligations

- Manual or siloed process not systematically visible to IT
- √ 10,000s of duties that vary by case, country and line of business



IT has the information but no visibility to its obligations or business value

- ✓ No safe disposal, serious constraints on migration and consolidation
- ✓ Uses capital to manage garbage rather than information of utility to the business

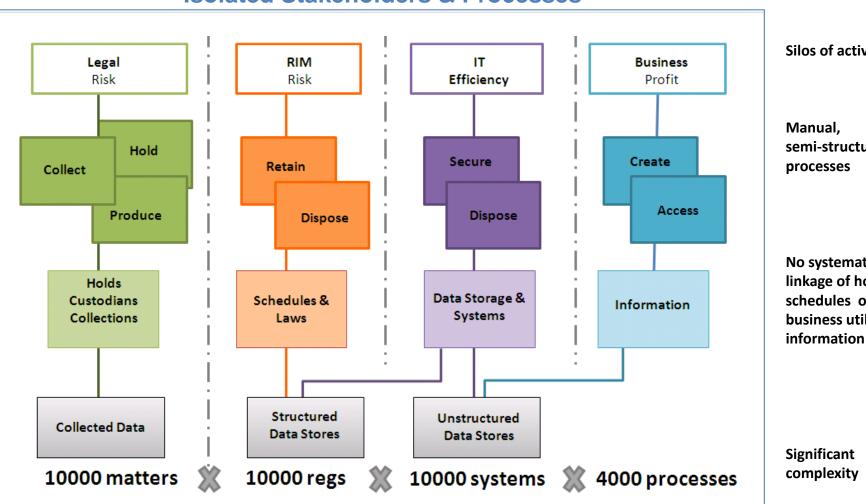
Business teams know the value of information

- ✓ No modern mechanism to communicate specific value to IT (or legal)
- ✓ 1000s or 10,000s of departments doing various business functions with variable info value



Everybody's doing their job, but ...risk and cost are too high!

Isolated Stakeholders & Processes



Silos of activity

semi-structured

No systematic linkage of holds, schedules or business utility to information assets



Records and Information Management (RIM) Stakeholders

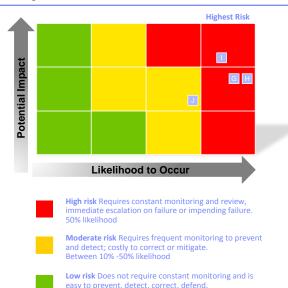
STAKEHOLDER	VP Global Policy & Program	Director or AVP Records Management	BU Records Leader	Information Managers
PAINS	 Key concern: non compliance with regulations, obligations Policies are not enforced, out of date, and difficult to maintain Records programs in place only apply to subset of information. Global policies disconnected from business units. Legal holds are difficult and tedious to apply and may not be accurate so disposal is risky Challenged to reliably/efficiently respond to legal requests for data 	 Records management initiative not delivering full value to the enterprise – stalled due to complexity, cost, lengthy deployment times, lack of user acceptance Records program only focused on a narrow subset of information in the organization How do I ensure retention schedules are actionable? No knowledge of actual procedures, information, location, use, value Facing pressure from perceived "good enough" alternatives 	 How do I know what global policies apply to my business unit? The global policies don't take into account how we do business in our business unit What do I do with all the "non records" in email, file systems, SharePoint, SAP? 	 How do I implement confident and efficient enforcement of policies? Right now I "keep everything" but the cost is unsustainable How do I dispose of / decommission systems or information in accordance with retention and legal obligations?



Quantifying the risk

Sources of Failure Risk in Manual Process:

- Retention schedules are not followed and/or the validity of G. the current schedule is hard to defend.
- Н. IT saves all data because they fear disposing of the wrong data, increasing discoverable mass and confusion.
- IT disposes of data subject to legal obligation.
- Internal compliance audit failures on records and legal holds J. expose the company in discovery or unable to respond to regulators.

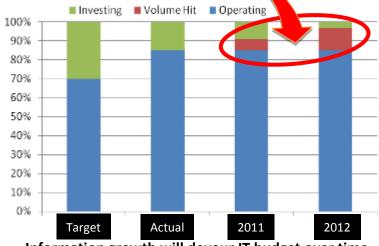


Less than 10% likelihood

Quantifying the cost

- How much information is past retention but is still retained?
- How much do you spend on storing information – including paper – that is kept too long?

G3 Oil Company Case Study CIO Crisis: Budget Eroded by Waste

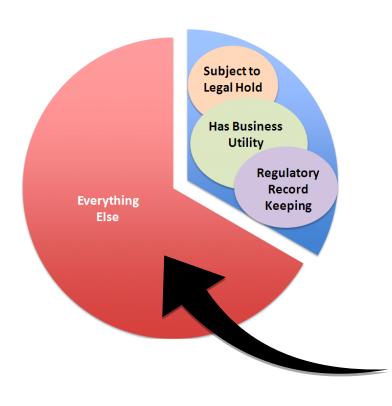


Information growth will devour IT budget over time



Simple Logic

- If you know what you need to preserve for litigation and regulation
- And you know what you need to keep for its business value (and for how long)
- Then you can throw everything else away



If you can't determine specific value and legal duty, you must:

- 1. Manage everything as if of value
- 2. Guess if you're in compliance
- 3. Spend too much to manage unnecessary data
- 4. Spend too much to preserve and produce it unnecessarily



RIM, Legal, and IT Share the Pain and Problem

3.5%

Percentage of revenues spent on information management (6.5% in Financial Services)

44x

Projected information growth, 2009-2020¹

\$3M

Average cost to collect, cull and review information per legal case²

70%

Portion of information unnecessarily retained³

98%

Companies that cite defensible disposal as key result of governance programs⁴

22%

Companies that can defensibly dispose today⁴

1 IDC Digital Universe Study, May 2010

2 Litigation Cost Survey of Major Companies, 2010 (from Conference on Civil Litigation, Duke Law School, May 2010)

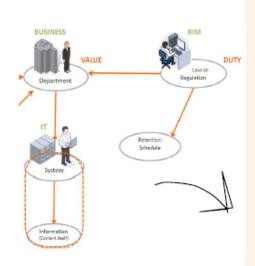
3 Industry estimates

4 <u>CGOC Benchmark Report on Information</u> Governance, October 2010



"Benchmark Report on Information Governance in Global 1000 Companies" Published By The Compliance, Governance and Oversight Council:

RIM's Information Governance Challenges



Records and IT Practices Don't Align Well 85% of RIM respondents said retention schedules encompassed electronic information while

of RIM respondents said their retention program defined retention periods for information but not the location of that information

47% said their schedules were not actionable for business and IT staff with custody of the information

another 30% said they were usable only for small segments of the information pool such as paper





RIM stakeholders today typically lack confidence in their current records and retention processes

The big risk: Information retention not managed and executed across all information in a manner that meets regulatory, legal and business requirements

Records / Retention Process	5 Sources of risk	Confidence?
Establish retention program for all information	Retention/records program in place only for physical records or for a small subset of information in an enterprise. Policies are in place – but are not being followed.	
Manage departmental information management procedures	Departmental procedures not aligned to global policy. Local siloed approaches underway, circumventing global policies. Global policy too complex and irrelevant to most local departments. Lack of knowledge of actual local procedures, information, location, use, value.	
Routine disposal	We "keep everything" because it has no systematic way to determine obligations or value. Or, information is disposed of even though it should be met for regulatory, legal or business requirements.	
Disposition of legacy data	No connection between records/retention program, and legal holds.	
Information policy audit	We hope no one audits – we'd never pass.	



Common RIM Challenges and Call to Action

Challenges

- 1. Complexities and interdependencies are difficult to manage – laws, org, people, data types, holds, systems and repositories
- 2. Need to define and enforce retention. periods for *information*
- 3. Legal holds processes are disconnected from retention practices



No reliable disposition, over retention is rampant

Call to Action

- 1. Must manage both globally and locally for coherence and compliance
- 2. Must manage all information by its value and manage out waste
- 3. Must be synchronized with legal holds process in real time for defensible disposal



Confident disposition, value-based retention





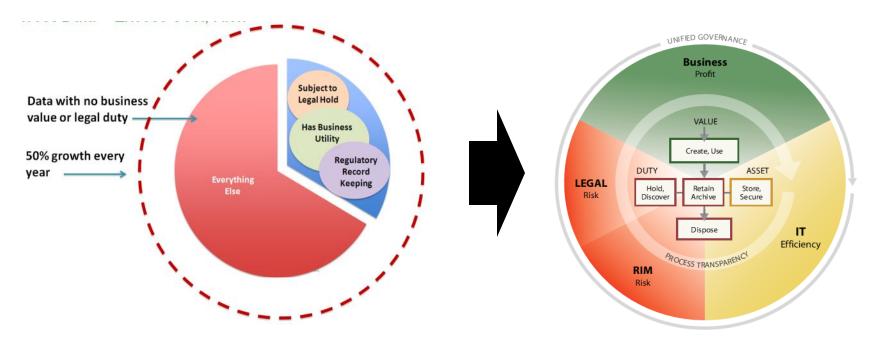
Topics

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The Path from Ad Hoc to Shared Responsibility Lower Risk & Cost, Higher Value



Duty: Legal Obligation for specific information Value: Utility or business purpose of specific information

Asset: Specific container of information



Align and Enable All Stakeholders for Value-Based Retention and Defensible Disposal

Program Management



Managing Taxonomy, Law Library, & Corporate Master Schedule

Schedule Management



Publishing Actionable Schedules

Updating & Auditing Compliance

Business Enablement



Inventorying
Departmental
Information
Practices

Finding Information of Value

Data Management



Applying Schedules to Data Sources

Managing Information for Risk & Value Classifying & Retaining Information



Only IBM Links RIM Processes & Stakeholders to Enable Confident Disposition, Value Based Retention



VP Global Policy & Program



Director or AVP Records Management



BU Records Leader



Information Managers

Manage a Global Program

- Record keeping and privacy requirements
- ✓ Records coordinator communications
- ✓ Global taxonomy
- Ensure retention policies are actually followed

Define Information Retention

- ✓ More accurately reflect business need and value
- ✓ Define end of life for all information
- ✓ Sustainably reflect business complexity in retention schedule

Identify Records across Enterprise

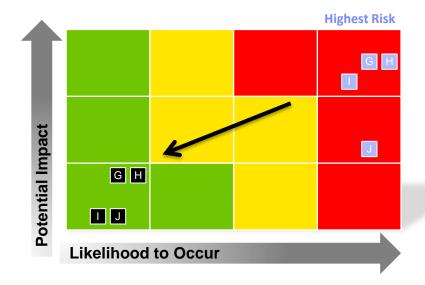
- ✓ Harvest records from SharePoint, email, files, SAP, paper
- ✓ Classify and clean up legacy data
- ✓ Declare records in formal and informal processes

Confident, Efficient Enforcement

- ✓ Secure records repository (DoD 5015)
- ✓ Compliant records schedule enforcement across repositories
- ✓ Defensible disposal



The IBM Solution Measurably Reduces Risk and Cost



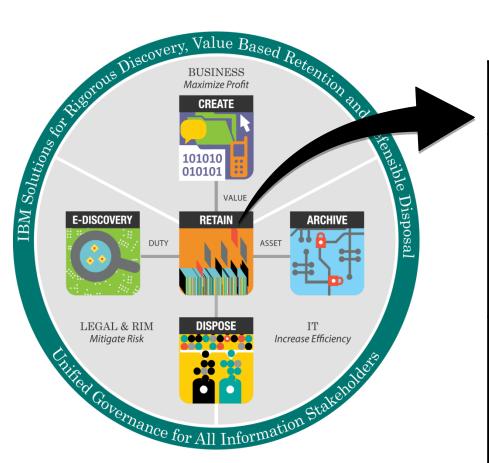
- High risk Requires constant monitoring and review, immediate escalation on failure or impending failure. 50% likelihood
- Moderate risk Requires frequent monitoring to prevent and detect; costly to correct or mitigate. Between 10% -50% likelihood
- Low risk Does not require constant monitoring and is easy to prevent, detect, correct, defend. Less than 10% likelihood

Risk Mitigation Achieved with Software:

- G. Business specific schedules can be easily and sustainably managed and automated, so data can be identified in discovery and properly disposed.
- Н. IT saves only data of value or that which is subject to legal obligation, and performs routine, defensible disposal.
- IT saves and manages data commensurate with its value
- Predictable audit compliance and highly defensible legal holds and disposition.



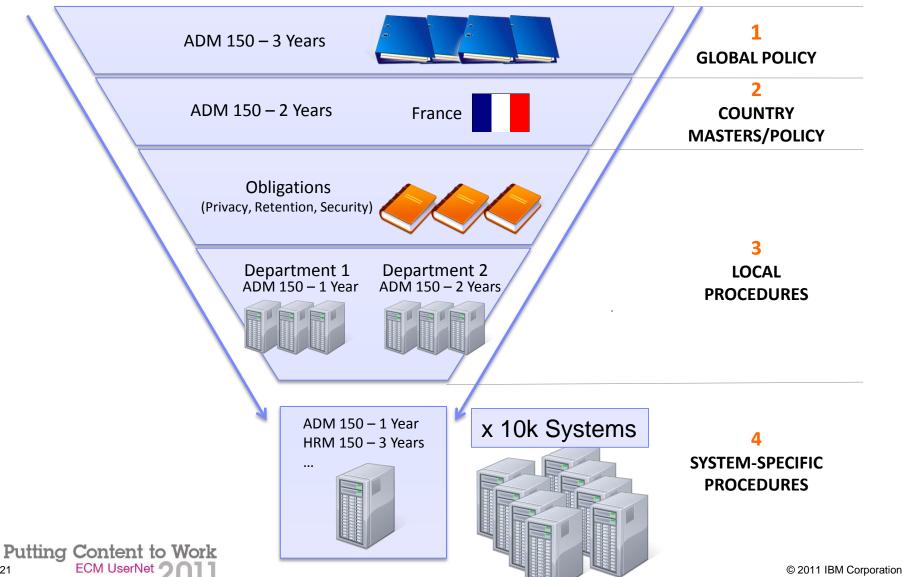
IBM Records and Retention Management Solution Set



Process Needs	Capabilities Required	Products that can help
Global Policy and Schedule Management	 Establish Retention program all information Management departmental information management procedures Disposition of legacy data Information Policy audit 	 Atlas Enterprise Retention Management* Atlas Retention for Employees*
Enterprise Records Management	 Identify records from across the enterprise – SharePoint, Email, Files and SAP Declare records in formal and informal processes 	 IBM Enterprise Records IBM Classification Module IBM Content Collector



Reflecting Global, Country, Local and System-Level Needs





The Results: Case Study at Global 3 Pharma

A global program to manage electronic information better:

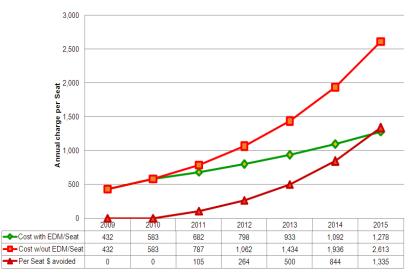
- Dispose of unnecessary data promptly
- Store and retrieve information easily and promptly for business use
- Consistently store and identify Company records
- Meet regulatory and legal requirements related to information

Which requires policies, procedures and systems to:

- 1. Legal hold and discovery case management system that significantly reduces the business and operational disruption required to meet legal obligations
- 2. Policies that comprehensively address Privacy, Information Security, Records Management and Legal requirements
- Procedures and systems that increase efficiency of record keeping and data retrieval for business users
- 4. Systems that support and streamline end-user management of information needed for daily tasks and official Company records



EDM Program avoids \$3,000/employee thru 2015





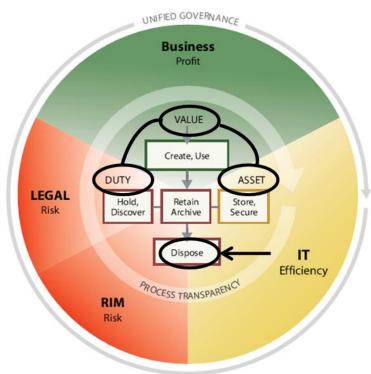
IBM Provides Governance Capabilities for Legal, RIM, IT & Business Stakeholders

PROCESS TRANSPARENCY Unified Governance

- ✓ Natively integrated workflows
- ✓ Common data model, enterprise map and governance hub
- ✓ Automatic linkage of duties, value to information assets and business processes

HOLD, DISCOVER Rigorous Discovery

- ✓ Robust, automated legal holds for people + data
- ✓ Efficient discovery process, including data collection
- ✓ Early case assessment
- ✓ Legal cost and risk analytics



CREATE, USE Optimal accessibility

- ✓ Determine what is of value
- ✓ Ensure trusted content availability
- ✓ Search smaller corpus faster for better business productivity
- ✓ Meet SLAs for structured and unstructed information access

STORE, SECURE Efficient Storage

- ✓ Standardization and consolidation
- ✓ Virtualization and deduplication
- ✓ Rationalization
- ✓ Policy and governance

RETAIN, ARCHIVE Value-Based Retention

- ✓ Regulatory requirements master
- ✓Index of information's business utility
- ✓ Reliable retention schedules with automated classification and execution
- ✓ Cohesive archiving across data types
- ✓ Program cost and risk analytics

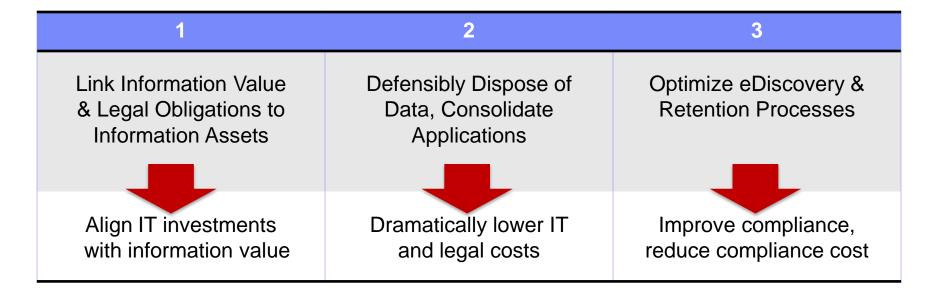
DISPOSE

Defensible Disposal

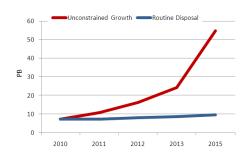
- ✓ Catalog of obligations and duty by asset
- ✓ Legacy data clean up, application retirement
- ✓ Procedures for disposal by source
- ✓ Risk and cost dashboard for information portfolio

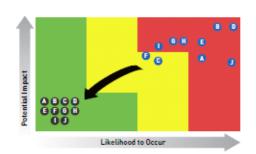


Breakthrough Solution





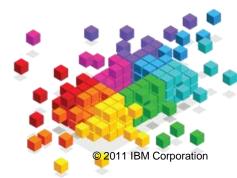






Topics

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- 2. Addressing the problem
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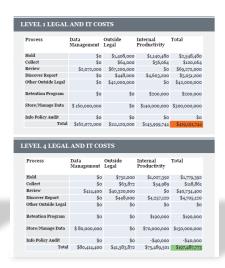
We Have Tools to Help You Assess Processes, Quantify Risk and Cost and Chart the Course Forward to Lower Cost and Risk



13 Key Processes Maturity Model and Self Assessment



Risks in these Processes Current and Future State



Legal & IT Costs of Process Current and Future State



We Can Assist You with an Assessment

ENGAGEMENT

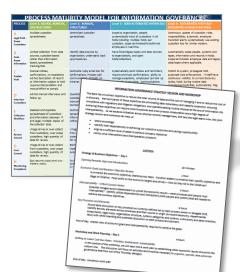
PRACTITIONER ENGAGEMENT



Calibrate value

Fact finding on current processes

Cross-stakeholder workshop





Executive report on ROI, Roadmap for action

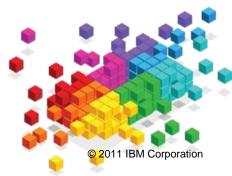


Demonstrate value to each stakeholder community



Topics

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Room for Improvement is in Adjacent Area for ECM Leaders

85% cited lack of systematic linkage and collaboration across legal, records and IT a critical point of failure

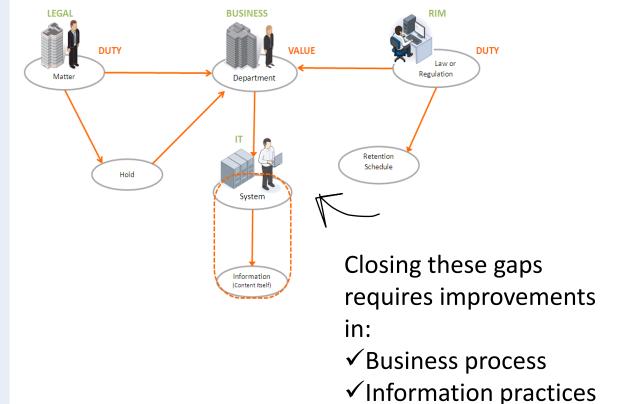
70% use people glue to link legal obligations and business value to information assets

50% of IT departments don't use retention schedules at all

33% identified records subject to legal holds as part of the hold definition

30% of companies are achieving disposal and risk reduction benefits of information governance today

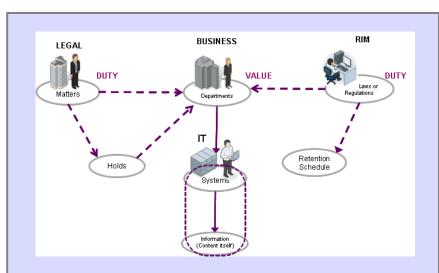
22% of companies can routinely dispose of data, predominantly paper



✓ Systems

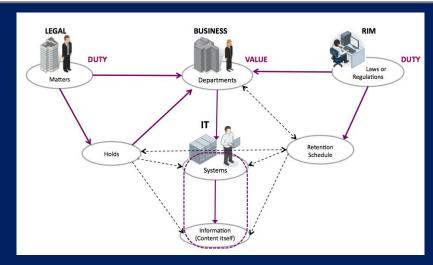


IBM Has a Differentiated Enterprise Solution



Other vendors:

- Stretch the small budget rather than changing the huge growth curve
- Make routine disposal impossible or unreliable
- Create permanent disconnected silos between IT, legal, records and business – which leads to endless data build up
- Some ediscovery solutions actually increase data volume and undermine IT
- Benefit from the "storage addiction"

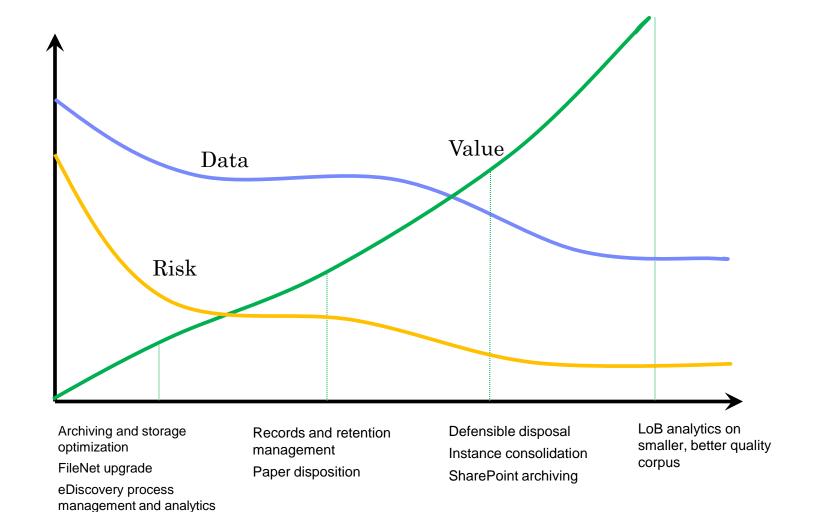


Only IBM:

- Systematically links business value and legal duties to information assets
- Enables legacy data clean up and application retirement with data disposal
- More efficiently manage less information with Smart Archive
- More efficiently manage legal obligations for information with eDiscovery and Retention and Records Management



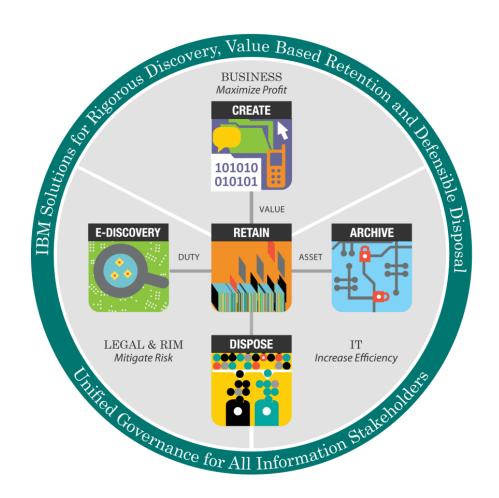
Building on Your ECM Investments for Enterprise Value





ILG Solutions Close Gaps Between Legal, IT and Records Stakeholders to Systematically Lower Cost and Risk

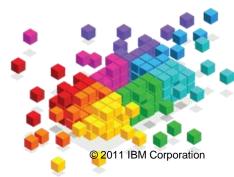
Only IBM links stakeholders and their processes to connect legal duties and business value to information assets.





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Learn More and Assist Your RIM Colleagues

www.cgoc.com

CGOC is a corporate practitioners forum focused on the intersection of legal holds, discovery, retention and information management started in 2004.

- ✓ Exclusive, invitation only
- ✓ Highly relevant business content
- ✓ Not a trade show or vendor event
- ✓ Customers lead discussions







Learn More About Executive Challenges & How You Can Be Part of the Solution



4:30 PM - 5:20 PM Tuesday

Addressing The CIO's Cost Challenges



10:15 AM - 11:05 AM Wednesday

Addressing General Counsel's Risk Challenges



11:15 AM - 12:05 PM Wednesday

How RIM Helps -- Aligning Retention Policy with Information Pace



1:05 PM - 1:55 PM Wednesday

A Smarter Approach to Archiving Can Reduce IT Cost and Legal Risk



2:05 PM - 2:55 PM Wednesday

Building on ECM Investments - Value & Product Roadmap



IBM Information Lifecycle Governance

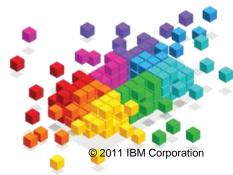
TOOLS BEST PRACTICE EXPERTISE SOLUTIONS





References / Links

Resource	Link	
Forrester Case Study: BCBST Tackles Strategic Archiving Initiative	http://www.forrester.com/rb/Research/case study bluecross blueshie ld of tennessee tackles/q/id/58702/t/2	
CGOC Benchmark Report on Information Governance, October 2010	http://www.cgoc.com/register/benchmark-survey-information-governance-fortune-1000-companies	
Litigation Cost Survey of Major Companies, 2010 (from Conference on Civil Litigation, Duke Law School, May 2010)	http://civilconference.uscourts.gov/LotusQuickr/dcc/Main.nsf/\$defaultview/33A2682A2D4EF700852577190060E4B5/\$File/Litigation%20Cost%20Survey%20of%20Major%20Companies.pdf?OpenElement	
IDC Digital Universe Study, May 2010	http://gigaom.files.wordpress.com/2010/05/2010-digital-universe-iview 5-4-10.pdf	
Information Management Reference Model from EDRM.net	http://edrm.net/projects/imrm	
Join the CGOC today!	http://cgoc.com	



Thank You!



Records and Retention Management for Reduced Cost and Risk

Michele Kersey

michelekersey@us.ibm.com

