



RIM and ROI

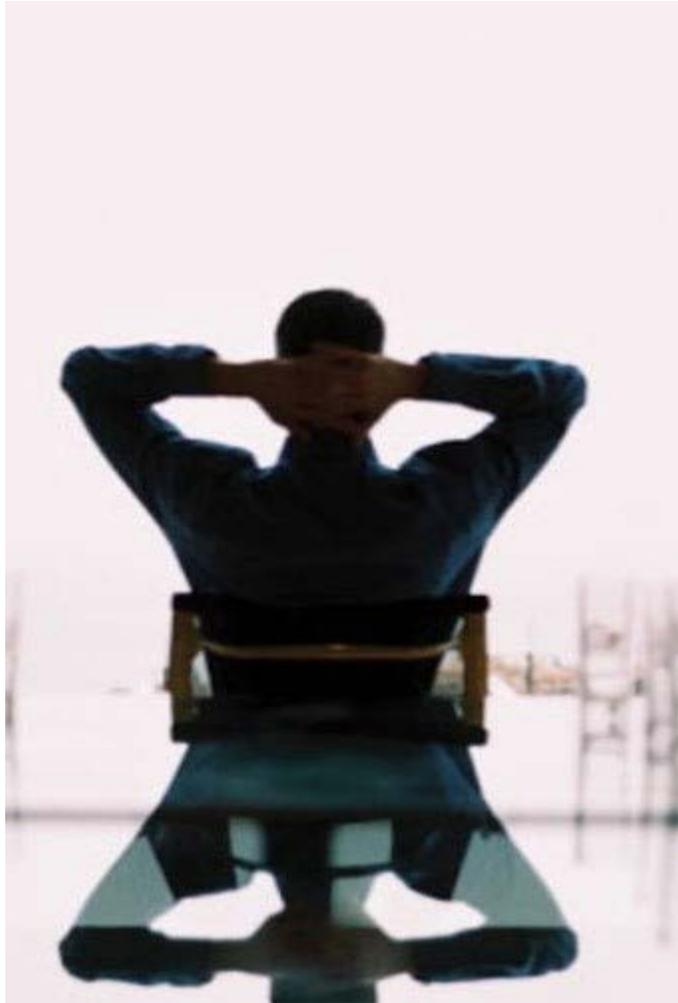
How to “Sell” your Information Governance Needs to Management

John C. Montaña, J.D, FAI



What Does the C-Suite Care About?

- Profitability
- Reputation
- Strategic Planning/Strategic Issues
- High Stakes Litigation
- “Bling” issues – Big Data, Dark Data, E-discovery



What Does the C-Suite NOT Care About?

- Process efficiency details
- Small-scale cost savings
- Making life a little easier for employees



Some Large-Scale Facts

- 40%-50% of the documents produced in a lawsuit are expired – their retention period has run and they could legally have been destroyed
- 40%-50% of the information on the typical IT system is not needed for any business purpose



Some Large-Scale Facts

- Litigation Costs
- 75%-80% of an organization's litigation budget is spent on discovery/document production
- The average number of documents produced in a commercial lawsuit is 2,000,000
- Average fully-loaded cost of production per document ranges from \$7 to \$15
- The average number of documents actually used in a lawsuit is 1,000 to 2,000

Some Large-Scale Facts



- We used to talk about gigabytes of data, now the conversation is how many hundreds of terabytes, or how many petabytes
- Discovery at this magnitude:
- Per terabyte, before human review
- \$.5 to \$1 Million to find
- \$.5 to \$1 million to process

Some Large-Scale Facts



- Data Growth
- IT spend as a percentage of revenue – – 9.7% annual growth
- Storage cost as a percentage of IT spend – 8% to 9%
- Unstructured data as a percentage of all data – 56%
- Annual growth rates of unstructured data – 40% -- 60%, compounded
- Yearly reduction in storage and infrastructure cost – 10%

The Issue of Reputational Risk

- Embarrassing data breaches
- Unnecessary breaches of unneeded data
- Litigation issues
- Spoliation
- Sanctions
- Regulatory investigations and issues



What Does All This Mean?

- Exponentially growing data growth will:
- Bloat your IT budget
- Explode your litigation budget
- Pose significant reputational risk





Storage is Cheap, BUT:

- Data lives on drives
- Drives live on servers
- Servers live in controlled environments
- Servers and environments are expensive:
 - Energy costs – power, cooling
 - Infrastructure – land, buildings, equipment, telecommunications connections
 - Personnel
- The drives are the things that are getting cheaper - everything else gets more expensive
- Out of control data growth swamps the improvements in storage density that drive down storage costs alone

Key Metrics for the C-Suite

Total IT spend

- Uncontrolled, it will grow nearly 10% per year
 - 40%-50% of data under management is unneeded for any purpose

Total litigation spend

- 75%-80% is the cost of document production
 - Fully loaded cost of production is \$7 - \$10 per document
 - 99.9% of produced documents are not used



Bottom Line

- Small, incremental improvements yield enormous savings over time
 - Slowing of data growth
 - Reduction of litigation costs
 - Reduction of exposure
- Remember, if it's not there, it can't be breached or compromised, it can't be produced in a lawsuit or regulatory matter
 - Ultimately, huge cost savings



Some Things to Remember

- Avoided cost = profit – both go directly to the bottom line
- For a large organization, the total litigation budget may be billions, not millions of dollars
- Good basic RIM-IG offers the opportunity to put very large money back on the table for any organization

