



The Radicati Group, Inc.
www.radicati.com

The Future of Archiving and Governance – Understand your Data

A Radicati Group Webconference

9:30 am, PT
April 26, 2012

Speakers & Agenda



The Radicati Group, Inc.
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Speakers:

- ▶ Kurt Wilhelm, *Vice President Compliance Solutions, Autonomy*

Agenda:

- ▶ *Presentation from Autonomy*
- ▶ *Speaker Panel Discussion – moderated by Sara Radicati*
- ▶ *Audience Q & A session*



Autonomy

an HP company

The Future of Archiving and Governance: Understanding Your Data

**Kurt Wilhelm,
Vice President, Compliance**

POWER PROTECT PROMOTE

Introduction to Autonomy IM

A software division of HP, leveraging world-class resources

*Founded in 1996 by world-leading researchers from
Cambridge University*

*Became one of the fastest growing, highest margin software
business in history*

Acquired by HP October, 2011 for \$11 billion

Core IDOL technology – 170 patents, 1000+ file types, 500+ functions, 400+ repositories, 150 languages

Leader in:

*Unstructured or human information
processing*

- Text
- Audio
- Video

Cloud Computing

Big Data and Analytics

Data Protection

Marketing Optimization

Key stats:

65,000+ Customers

Cloud signings growing at +41%

50 PB of diverse human data

Over 400 IDOL OEM license

10 out of top 10 global banks

19 out of Financial Times top 25

10 out of top 10 global law firms

Powering over 20,000 web sites,

Including 9 of the 10 top brands

R&D spend on IM: \$200m



Drivers for Information Explosion

Autonomy

POWER PROTECT PROMOTE



Governance

Less than 5% of enterprises really have an enterprise wide IG program

Through 2013, at least 30% of enterprises will include data governance and integration requirements as part of their strategies



Mobile

88% of the Fortune 500 are testing or deploying the iPhone at scale

75% of CIOs are exploring thinner architectures as a way to support a wider range of endpoint devices



Cloud

Through 2012, IT orgs will spend more on private clouds than public

77% of FS CIOs plan to have more than 50% of transactions take place on cloud infrastructure in the next 9 years; 73% on SaaS apps



Big Data

Volume is not the problem; the **real** problem is the inability to analyze it properly

Organizations that put new information types and sources into a coherent IM infrastructure will outperform industry peers by 20% by 2015



Social Media

58% of organizations use social media channels, 21% plan to; however, they are not prepared for the change it will bring. Only 12% consider themselves effective social media users

	Standard	Unstructured
<i>Amount</i>	10%	90%
<i>Growth</i>	22%	62%

- Human information is information that is easily understood by humans but not by computers due to its lack of structure
- Includes:



- Increasing volume and complexity of laws and regulations
- Proliferation of new practices and types of information
- Tougher sanctions for failure to comply (including incarceration)
- Reputational risk for high-profile breaches
- Growing understanding by regulators and legislators of what technology can achieve

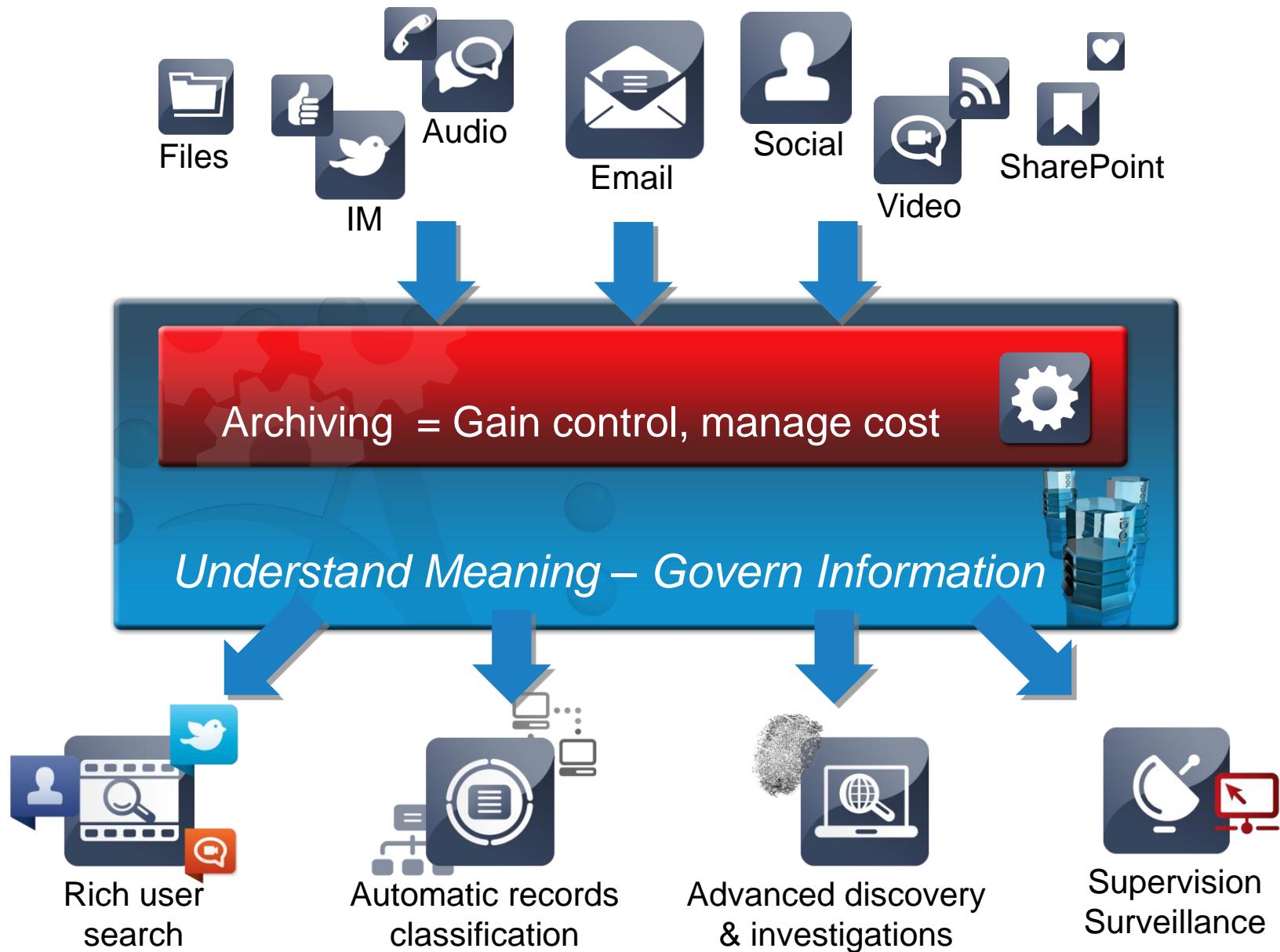


- User access models are shifting
 - Traditional Mailbox Management drivers (email) are fading
 - Search based access models replacing stubbing models
 - Mobility computing is a value driver.
- Archiving and eDiscovery and compliance are inseparable
 - Platform approach to governance is commonplace
 - Targets beyond mail are increasing in frequency
- Cloud-Computing acceptance is growing
 - Over 50% of market will be cloud based by 2013 (Gartner)
- Structured data concerns - growing faster than other sources

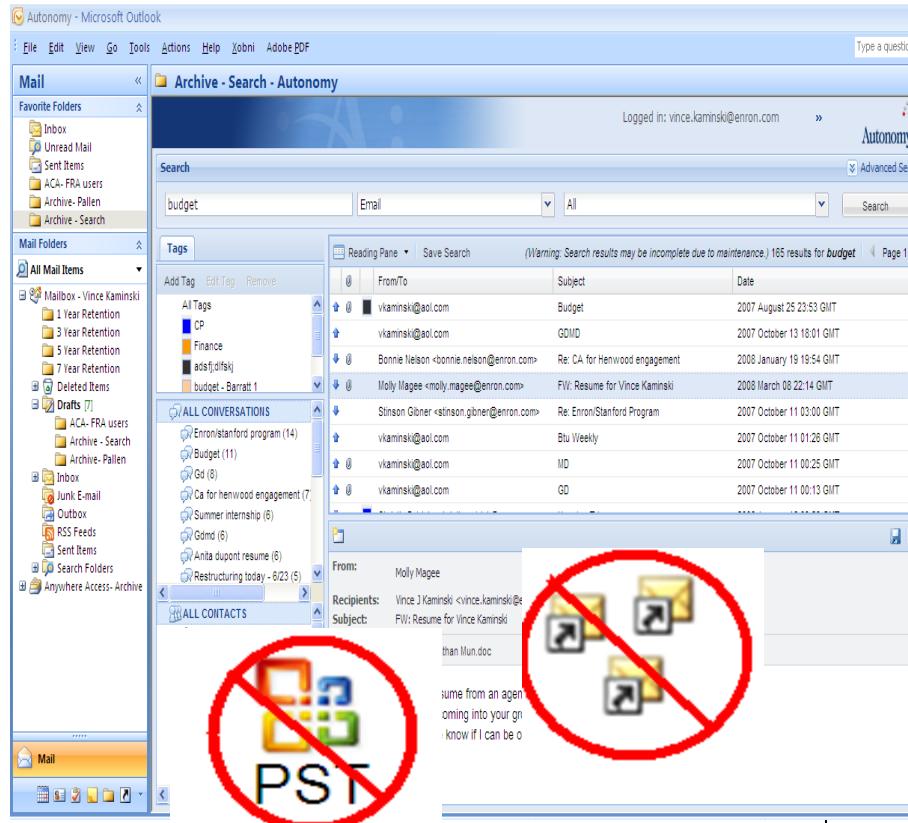
But we will
need to
which



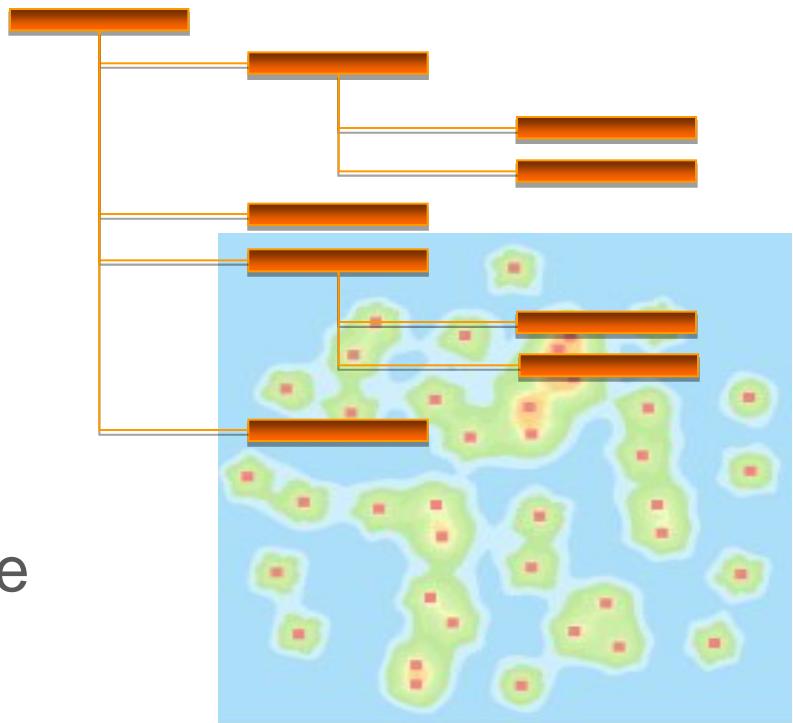
- What do I have, how is it generated?
- Where am I keeping it?
- Is it a record (if so which one)?
- How long should I keep it ?
- Can I delete it when that time is up?
- Can all relevant parties find and use it?
 - End users
 - Legal
 - Compliance
- Is all this cost effective?
 - (or am I making the problem worse)



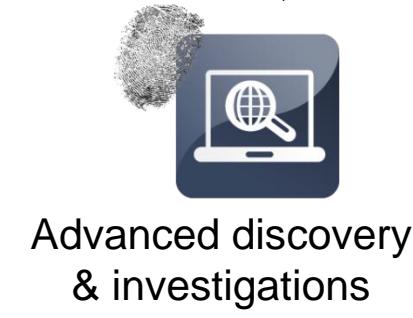
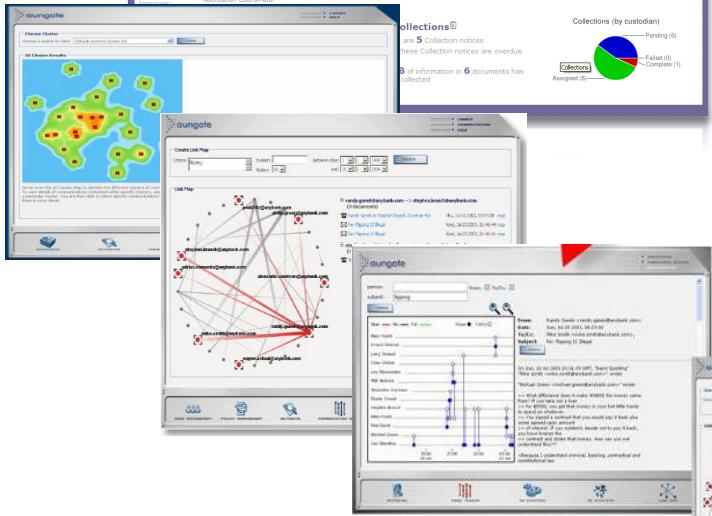
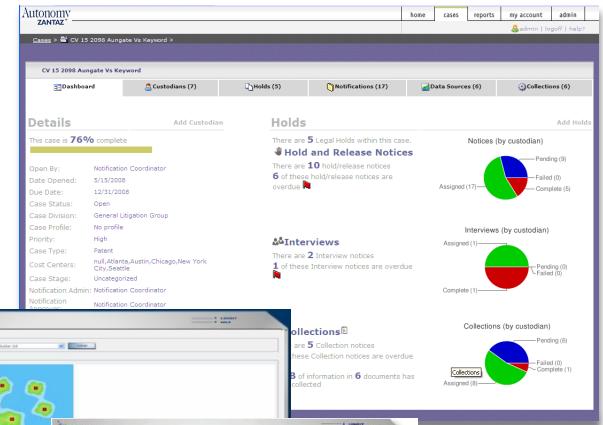
- No Stubs, No plug-in!
- BPOS/O365, Gmail, Notes
- Rich User search experience
 - Mail client integration
 - Folder support
- Anywhere access
 - Offline synch
 - Mobility support



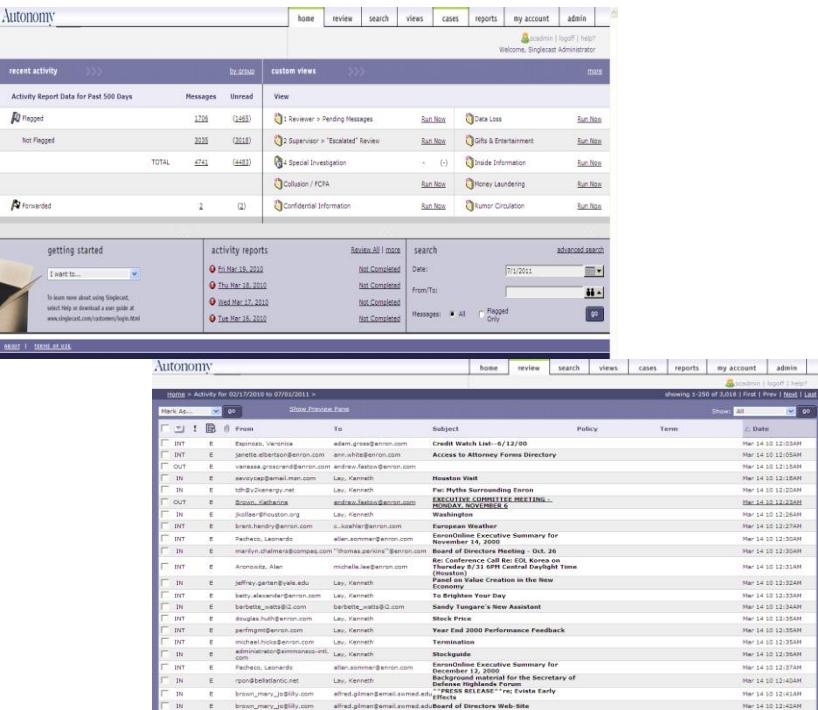
- Full Boolean and rules support
 - Metadata and document type
- User-Driven tagging support
 - Folder declare
- Meaning-Based Classification
 - Concept-based, context aware
 - Real-time self learning
 - Document training



- Legal Hold
 - Track cases, holds and notifications
 - Preserve and collect ACA and beyond
- Investigations and ECA
 - Concept and traditional keyword
 - Context aware, Idea-distancing
 - Visualizations- Linkmap, clustering
- Enterprise ECA = eliminate collection



- Advanced Supervision policies
- Complex hierarchy support
- Case and escalation workflows
- Streamlined review
- Multichannel support
 - Voice, Pin to Pin
 - Twitter, linked-in, Facebook



The screenshot displays the Autonomy software interface. At the top, there are tabs for 'home', 'review', 'search', 'views', 'cases', 'reports', 'my account', and 'admin'. The 'admin' tab is selected, showing a 'Welcome, Singlecast Administrator' message. Below the tabs, there are sections for 'recent activity' and 'custom views'. The 'recent activity' section shows a table with columns for 'Flagged', 'Not Flagged', and 'TOTAL', with sub-sections for 'Review & Pending Messages', 'Supervisor & Escalated Review', 'Special Investigation', 'Collusion / CPA', and 'Confidential Information'. The 'custom views' section shows a table with columns for 'View', 'Run Now', and 'Data Loss', with sub-sections for 'Gifts & Entertainment', 'Trade Information', 'Honey Laundering', and 'Kumor Circulation'. Below these sections, there are 'getting started', 'activity reports', and 'search' sections. The 'activity reports' section shows a table with rows for 'Mar 15, 2010', 'Mar 17, 2010', 'Mar 17, 2010', and 'Mar 17, 2010'. The 'search' section includes fields for 'Date', 'From/To', and 'Messages' (All, Flagged Only). At the bottom, there is a 'Mark As...' button and a 'Show Previous Page' link.



Cloudy Questions

- Security and privacy fears?
- Internal Policy?
- Legality & Compliance?
- 3rd party contractual limitations?
- Outdated (Legacy) Applications?

- *Acceptance and adoption have rapidly grown, particularly with Backup and Archiving (especially e-Discovery)*
- *Cloud Computing Advancement Act spearheaded by Microsoft and others within the industry.*

Unmatched Capacity and Scalability

Autonomy

POWER PROTECT PROMOTE

Over 50 petabytes of data currently hosted in Autonomy system
30 billion files hosted and indexed on dedicated disk
45 million objects archived daily
Unlimited capacity due to IDOL's scalability

DCE

DCE

DCE

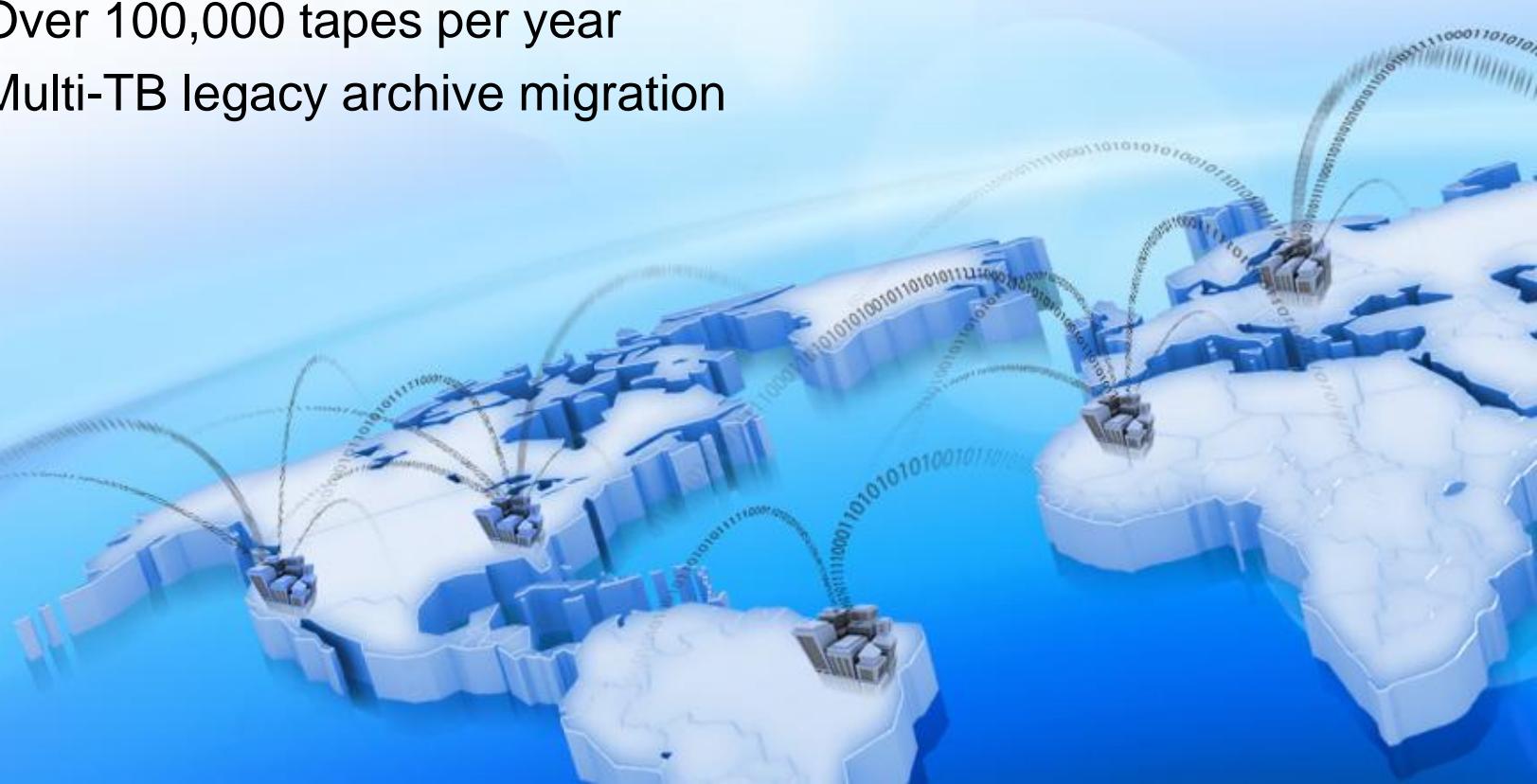
6,500 + servers actively deployed
4 data processing centers
14 state-of-the art data hosting centers
**Las Vegas, Sacramento, Kansas, Brussels,
Australia, London (3), Pennsylvania, Toronto,
Montreal, San Jose**

● Data Center

DCE: Discovery Center of Excellence

Unmatched Capacity and Scalability

- State-of-the art eDiscovery centers
 - 1.5 billion pages loaded for processing, review and production
 - Over 100 million transactions annually
- High volume data restoration and migration services
 - Over 100,000 tapes per year
 - Multi-TB legacy archive migration



- Multichannel archive
 - Universal connectivity to all data types
 - Desktop and laptop collections
- Meaning based platform
 - Automate key business process
 - Intelligent data deletion workflow
- Advanced archive modules
 - Rich user experience
 - Advanced ECA and Legal Hold
 - Supervision and compliance archive
- Private cloud or on-premise
 - Over 50 Petabytes under management





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Thank You!

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Your Speaker Panel



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- ▶ **Sara Radicati**
President & CEO, The Radicati Group
- ▶ **Kurt Wilhelm**
Vice President Compliance Solutions, Autonomy



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Thank You!

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- ▶ Microsoft SharePoint Market Analysis, 2012–2016
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