

**Case Studies and Recent Innovations** 

Wednesday, May 22 10am PT/1pm ET





#### **Disclaimer**

Any statement made by today's panelists should not be construed as providing legal advice, and all opinions expressed are their own in their individual capacity. They do not represent their entities.



#### **Our Panelists**





John Patzakis CLO X1



Steve Bradley
Director of Information
Governance
Harbor



Reggie Pool
President
Practical IG



Chas Meier
VP of Product
X1



#### **Agenda**

- Introductions
- Challenges, Pain Points and Best Practices Associated with Data Separation Projects
- Ways to Perform Targeted, Accurate and Proportional Search and Remediation with M365 and Other Unstructured Data Sources
- Case Studies from Recent Successful Engagements
- Interactive Q&A



# Targeted, Accurate and Proportional Search and Remediation

- Data Inventory and Mapping
- Develop a Search Strategy
- Data Classification
- Remediation Plan
- Implementation and Monitoring
- Validation and Documentation
- Tools and Technologies



### **Challenges With Traditional Processes**

- Prohibitive Cost and Risk
  Mass duplication and
  egress of enterprise data:
  expensive and contrary to
  Info Gov principles
- The "Now What?" Problem You are merely working with copies!
- Instant Staleness
   Mass data copy/migration effort is immediately stale





#### **Microsoft 365 Challenges**

- Throttling!
- Information Governance = Massive Data Sets and Computing Workloads
- Multi-Tenancy and The "Noisy Neighbor" Problem
- Remediation Challenges in MS Purview

#### **Best Practices**



Comprehensive Planning and Assessment



Utilize Advanced Tools and Technologies



Maintain Strong Governance and Communication



Prioritize Data Security and Compliance



Document and Validate the Process



## **Large Retailer Data Separation Following Organizational Split**

Nearly 2 Petabytes of Data, Spread Across Hundreds of Legacy File Shares, in a Dozen+ Locations

- Assisted client in developing strategy for purging content following organizational separation
- Engagement involved conducting targeted metadata scans of unstructured content, to assist in scoping data volumes and clarifying file/content analysis tool requirements
- Additionally involved issuing an RFQ, managing vendor responses, coordinating vendor evaluations and structured demos, managing review and scoring activities, and defining scope of final vendor POCs
- Given large volume of data and limited time to complete separation, traditional eDiscovery-oriented scanning, analysis, and review processes were cost-prohibitive and impractical
- Solution focused on initial triage level activities, including a combination of capturing institutional knowledge as well as high-level metadata to understand the business context, age, access patterns, and provenance of storage repositories as well as the content stored within them



## X1 Enterprise File Separation Required by Divestiture

1,000 Users, 32 Million Items Indexed in Place, 19 Million Items Self-Reviewed, 75 Days Elapsed

- Division of 1,000 employees sold to an outside entity.
- Requirements to audit each users' data and ensure that company retained its confidential information.
- Main data sources for analysis: email, local files on laptops representing a total of 19 Million items.
- X1 deployed a desktop agent with end-user review enabled.
- Content local to the workstation and in Exchange servers was indexed in-place on each user's laptop.
   The X1 agent retrieved content matching the search criteria and presented a review interface for users to tag as sensitive or not sensitive.
- Data tagged as sensitive was queued for deletion.
- The project was completed in-place in 75 days and did not require any data to be migrated out of the client's environment.





### Contact Us

x1.com sales@x1.com



**John Patzakis** jpatzakis@x1.com



**Steve Bradley** Steve.Bradley@harborglobal.com



**Reggie Pool** Reggie.Pool@practicalig.com



**Chas Meier** cmeier@x1.com



