Rocket ARKIVIO® Data Classification Assessment Training

Storage administrators face ever-increasing challenges managing their unstructured data. Explosive data growth leads to increased consumption of expensive primary storage for files that need to be kept but are of low-to-no value to current business activity.
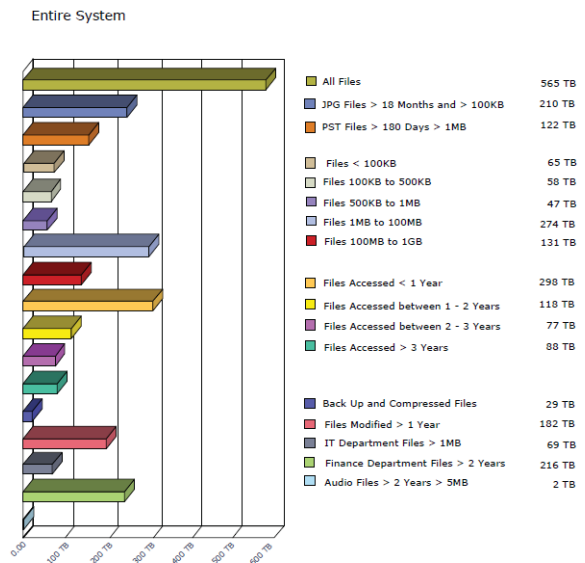
The Rocket Arkivio Data Classification Assessment is a low-cost, agentless and non-intrusive service that gives storage administrators visibility and understanding of their data and storage environment so they can make informed storage placement decisions.

Rocket Arkivio provides a complete, one-day (8 hours) training course designed to equip our partners and resellers to conduct Data Classification Assessments on their own. The course is offered as an onsite or web session format and is a combination of lecture and hands-on lab sessions.

The training includes:

- Product Overview Presentation
  - How to Succeed with Autostor
  - Overview of the solution, product differentiators, ideal opportunity scenario, sales process, role of assessment and customer examples
- Site Survey & ROI Use and Preparation
  - Site Survey and how to prepare
  - How and when to use the ROI tool
  - The 14 questions and conservative nature of the ROI calculator
- Customer Environmental Requirements
  - Storage, data type, DNS/NetBIOS, permissions (domain trusts)
- Product Installation Requirements
  - Server hardware/software, service account ID, license
- Installation Steps
  - Directory paths, entering ID, MCache
  - RSA deployment
  - Preinstall check
- Define servers (GUI/AddServer)
  - Volume filters
  - System types, checkbox
  - Verify machines
- Select Volumes
  - Root-level shares/exports
  - License limitation
- Define File Groups
  - SAMPLE File Groups
  - Ask questions/understand client's expectations
- FDC
  - System status, FDClog, default schedule
- Aggregation for Reports
  - Concept, when reports become available
  - Changing File Groups
- Reports
  - Space (Total), Space (File Type), Space (File Group), Space (File Size)
  - Top N Capacity, Top N Space
  - File Age Dist (Last Acc / Last Mod, No group, by File Type)
  - Extracting reports
- Policy Simulation
- Assessment report deliverable, ROI

Space Consumption by File Group
(showing consumption of Files based on Customer File Groups)

Entire System

Label	Value
All Files	565 TB
JPG Files > 18 Months and > 100KB	210 TB
PST Files > 180 Days > 1MB	122 TB
Files < 100KB	65 TB
Files 100KB to 500KB	58 TB
Files 500KB to 1MB	47 TB
Files 1MB to 100MB	274 TB
Files 100MB to 1GB	131 TB
Files Accessed < 1 Year	298 TB
Files Accessed between 1 - 2 Years	118 TB
Files Accessed between 2 - 3 Years	77 TB
Files Accessed > 3 Years	88 TB
Back Up and Compressed Files	29 TB
Files Modified > 1 Year	182 TB
IT Department Files > 1MB	69 TB
Finance Department Files > 2 Years	216 TB
Audio Files > 2 Years > 5MB	2 TB

End Result: At the end of this class, attendees will be able to fully configure, deploy, and independently conduct Rocket Arkivio Data Classification Assessments.