

**AAPA 2012 Finance Seminar** 

**Enterprise Document Management Solution** 

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- 126 Employees on staff
- Implementation did not include operating company (VIT)
- Driven by ISO 9001:2008 compliance goal
- Setup of company intranet was the start (2008)



- SharePoint keeps content secure while still allowing access from anywhere
- Provides collaborative features
- Enterprise search capabilities
- Even individual documents can have their own security in SharePoint
- Provides some (limited) Records Management capabilities



- Intranet portal for the Organization
- Document storage on SharePoint sites (primarily "forms" and "documents" but not "records")
- Communication of company information to employees
- Policies and procedures (including ISO 9001:2008)
- Effectively: SharePoint is our collaboration portal.



- Extensive collection of printed documents, warehouses full even!
- No end in sight for production of paper records
- Documents printed from SharePoint and processed by hand, and filed in cabinets.
- No real existing internal Records Management plan



- Push to migrate from using network storage
- Already using SharePoint with some confidence
- Don't take away a familiar interface
- Still need collaborative platform
- Centralize communication across the organization

### WIRGINIA How did we get here?

- Published a Request for Proposals (RFP) for Enterprise Document Management System
- Integration with SharePoint was major requirement
- Received and reviewed 29 responses
- Selected vendor proposed Laserfiche® as the solution



#### **Requirements for Solution**

- VPA subject Library of Virginia Records Management regulations
- Internet accessible (Continuity of Operations Plan)
- Ease of use for users
- Search-ability
- File handling (All file types covered)



#### Process Improvement Example

#### The RFP and Vendor Selection Process

# A few terms to keep in mind

- Workflow The sequence of industrial, administrative, or other processes through which a piece of work passes from initiation to completion.
- OCR Optical Character Recognition: Machine recognition of printed characters
- Enterprise Organization-wide

# WIRGINIA The OLD Way

- Proposals were submitted in hard copy and date/time stamped upon arrival
- Copies of EACH submitted proposal distributed to each member of selection committee
- Evaluation materials distributed in hard copy
- Copies of finalized contract kept in Contracts, by Contract Admin, Finance

## VIRGINIA The OLD Way

- All amendments, task orders, etc. distributed via email or hard copy
- NO central location to find current contract information with ease

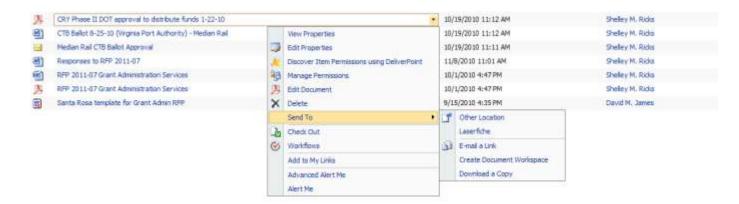


- Electronic Submission of Proposals
- Emailed proposals routed to SharePoint
- Creation of workspace in SharePoint for evaluation and selection of vendors

Virginia Port Authority Intranet > Procurement Department Private Site			Welcome Angela Ellis 🔻   My Site   My Links 🔻   🧯
All Sites		All Sites	Advanced Search
Procurement Department P	Private Site Contracts -	Land Control of Contro	Site Actions •
	Procurement Department Private Site > Contracts > RFP Workspace > Proposal Submissions Proposal Submissions		
View All Site Content	Proposals received electronically		
Documents	New • Upload • Actions • Settings •		View: All Documents
<ul> <li>Proposal Submissions</li> </ul>	Type Name	Modified	Modified By
Lists	2006-12 Financial Advisory Services	12/9/2010 8:48 AM	Shelley M. Ricks
<ul> <li>Calendar</li> </ul>	2010-10 Microsoft Dynamics RFP	10/4/2010 8:10 AM	David M. James
Discussions	2010-12 Benefits RFP	10/4/2010 8:08 AM	David M. James
Team Discussion	2011-07 Grant Administration RFP	10/4/2010 8:10 AM	David M. James
Sites	2011-17 Intermodal Container Transfer Facility	1/3/2011 11:26 AM	Shelley M. Ricks
People and Groups	Evaluation forms for ALL Proposals	4/19/2010 3:46 PM	Angela Ellis
Recycle Bin	Manager and Co-Manager Underwriting	12/8/2010 11:27 AM	Shelley M. Ricks



- Selection committee collaboration on SharePoint
- Finalized documents routed to Laserfiche for retention





#### In Summary





- No more paper workflow
- Availability of "real-time" information in a central location: SharePoint
  - Documents retained and managed in Laserfiche and made available to users seamlessly thru existing SharePoint portal
- Enterprise Search



- Electronic Workflow Documents flow through the organization for approval and processing without being printed
  - Automated notifications go to Contract admins when amendments are accepted and complete
- OCR Capturing keyed information on forms, reducing margin of keystroke errors



- Automated filing using barcodes
  - Eliminating man-hours spent filing paper
- Ease of search
  - Users now able to get results in seconds, versus paper research
  - Users can search for specific phrases/terms in document text (OCR)
- Customized searches
  - Regularly used searches can be saved for future use

### User adoption issues

- The "C" word: CHANGE
- "WHY do we print that?"
- Teaching users to "Think digital"
- Process *improvement*, rather than mere duplication into electronic form
- Without regular usage, users will lose familiarity with processes