Louisiana DOTD Records and Information Management Program

August 26, 2014

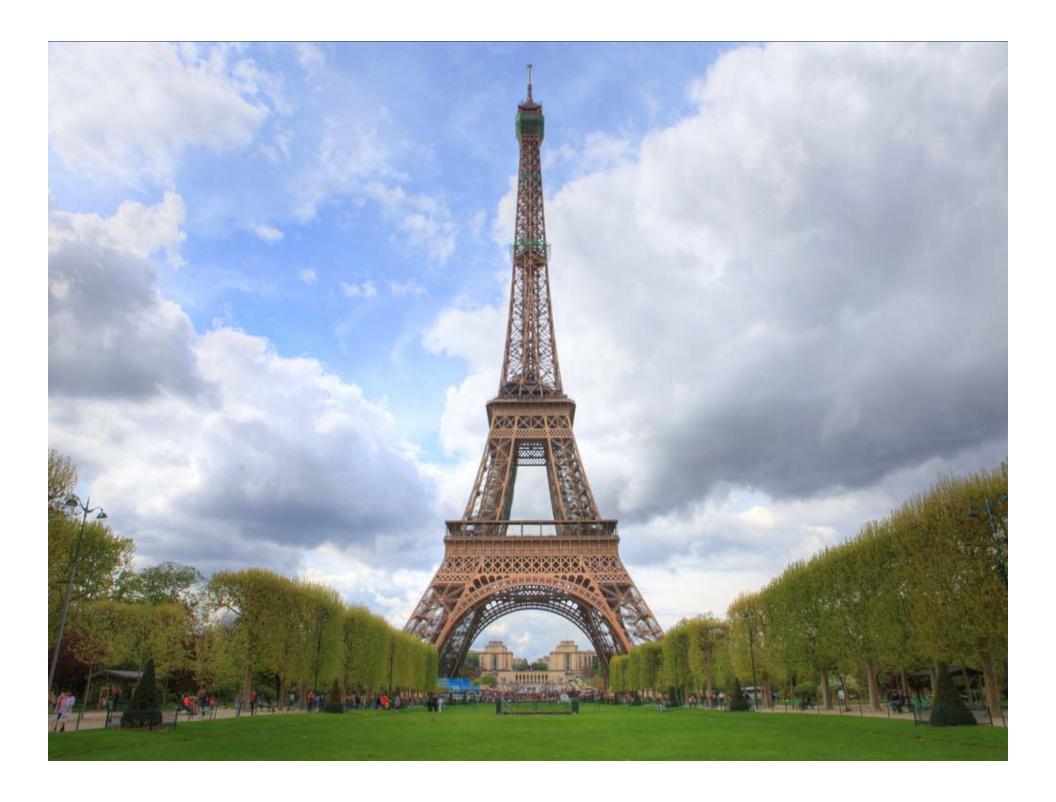
Steve Erickson



Some Facts about LADOTD Records

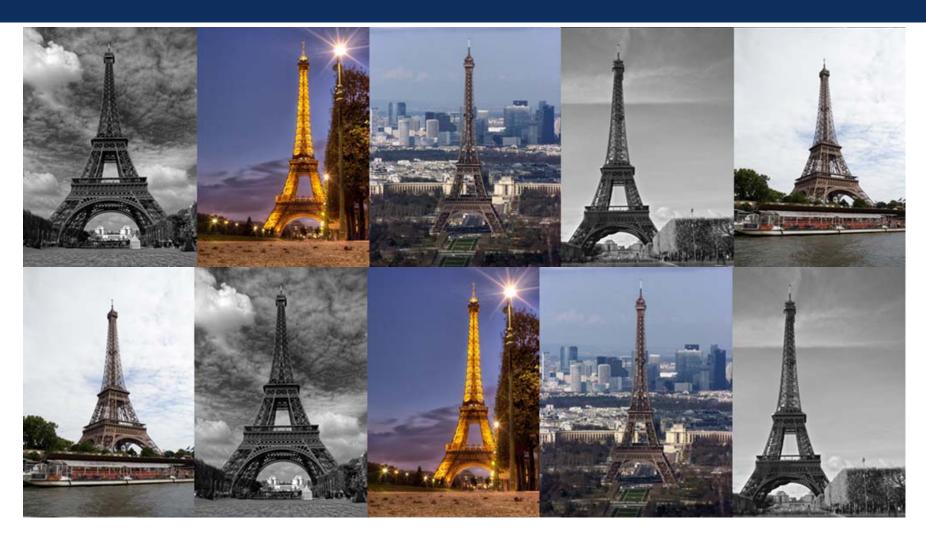
 Almost ten linear miles of physical records are managed in dozens of locations around the state (though primarily at HQ)







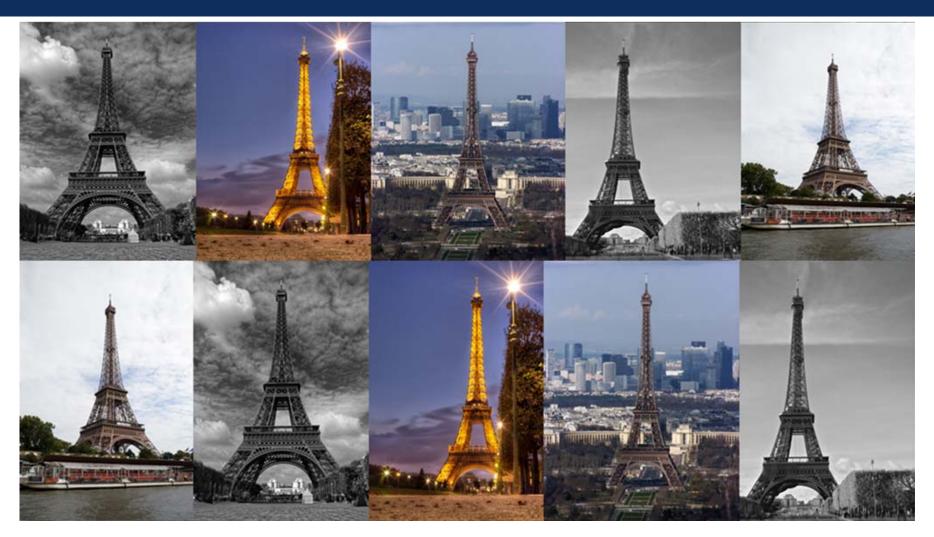














50 Eiffel Towers



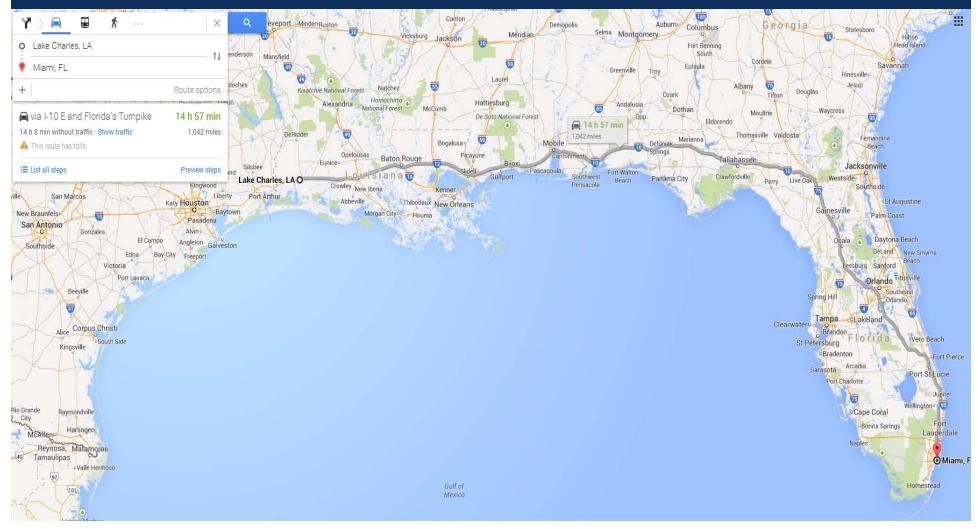


Some Facts about LADOTD Records

• Over 55,000 reels of microfilm



Microfilm





Some Facts about LADOTD Records

- Over 9 million electronic records on file shares (9.3 TB)
 - 18% are duplicates
 - Almost a third of electronic file space contains images
 - Records are stored on 24 different content management systems



LADOTD's Records Program Objectives

- LADOTD recognizes the value of improving its records program
- On a path to build a world-class program
 - Policies and procedures supporting best practices
 - Support structure for training and education
 - Cost effective archival practices
 - Organization-wide use of electronic records repositories
 - Efficient search and retrieval of records
 - Customer focused public records request process
 - Work environment less dependent on paper



LADOTD's Journey

- Initial program assessment conducted in 2010
 - Understand the starting state of the program
 - Implement early-win improvements
- Program improvement project continued in 2013/14
 - Implementing information governance improvements (in progress)
 - Will implement technology improvements (next stage)



Early State of the Records Program

Policies and Procedures

- Policies and processes existed, but not much awareness
- Documentation available on the intranet, but no formal training
- Retention policy developed, but not always followed

Find-ability of Records

- Independent standards for classification by Section
- Where practiced, records indexing is sufficiently comprehensive
- However, indexing for most records is minimal
- Systems largely not used for retrieval reliance on emails and phone calls
- Many hardcopy duplicate records kept for convenience



Early State of the Records Program

- Security, Protection, and Storage of Records
 - Well established disaster recovery processes
 - Well managed access to records storage areas
 - Climate control lacking for all warehoused records
- Records Retention and Disposition
 - Records retention schedule up to date and approved by Secretary of State
 - Backlog of records to be destroyed
 - No processes for suspending destruction of records on hold
 - Confusion over record ownership



Early State of the Records Program

- Electronic Records Management System
 - Adoption of official records management system not as high as desired
 - Records management system did not manage email records
 - Various Access Databases and specialized systems used to manage some Sections' records
 - System not able to manage records retention
 - System not able to manage legal holds



Comprehensive Improvements to the Program

- Effort underway now to improve this
 - Records Coordinator Network
 - RIM Policies and Processes
 - Inventory Tracking
 - Physical Files Cleanup
 - Cultural Change Preparation
 - RIM Technical Architecture



Establish a Network of Records Coordinators

- Records management is centrally guided, but locally practiced
- Network of records coordinator identified at the Section level and trained
 - Records coordinator is a role, not a position.
- Purpose of the coordinator network is to:
 - Establish a direct link between Sections and the Records Manager
 - Provide common training, support, and guidance
 - Facilitate peer to peer relationships amongst coordinators
 - Encourage standardization and sharing of processes and best practices
 - Improve agency-wide communications about records responsibilities



Round Out RIM Policies

Policy Suite:

- RM General Policy
- Records and Information Creation, Classification and Protection
- Records Archive/Offsite Storage
- Record Disposition
- Legal hold
- Records and Information Discovery
- Email and Electronic Communication Management Policy
- Records and Information Management Training
- Compliance Auditing
- Allow the RM Coordinator Network to review and approve



Develop and Implement RIM Processes

- Unify and optimize flow of information through the agency
- Improve upon existing procedures wherever possible
- Identify and implement new processes where necessary to address gaps

Procedure Suite

- Records Retention Schedule Development and Maintenance
- Record Inventory
- Offsite Storage
- Record Disposition
- Legal Hold
- Employee Separation
- Public Records



Improve the Existing Inventory Tracking System

- Inventory of physical project records, plans, permits, field books, microfilm, and other records are maintained on several Microsoft Access databases
- An alternative system will allow barcode tracking of records and better understanding of records under management
- Associated new processes are being developed to support the new technologies

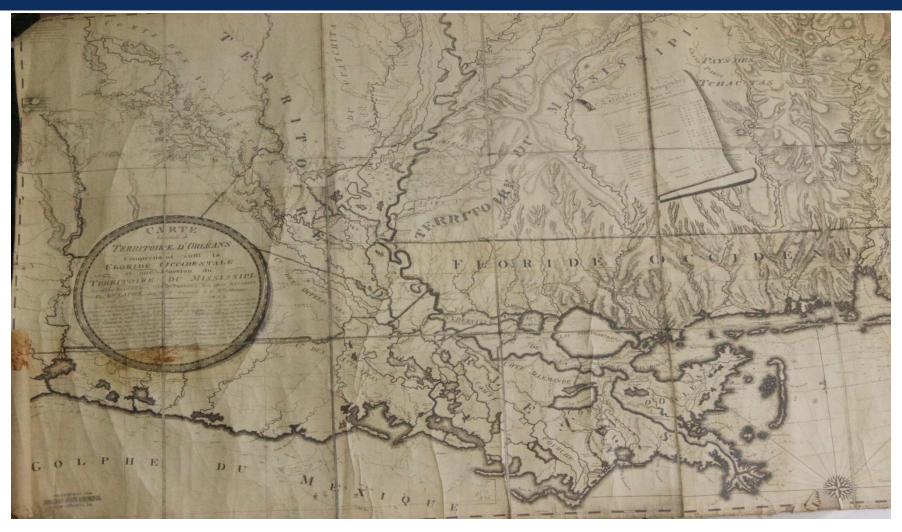


Inventory and Clean Up Physical Files

- Performed a comprehensive inventory of all physical records
- The majority of these records had not been indexed
- Associated the inventories with the retention schedule
 - Identified records eligible for destruction
 - Makes ongoing maintenance of offsite storage collection possible
- Identified historic records
 - Maps and telegrams dating as far back as the 1800s

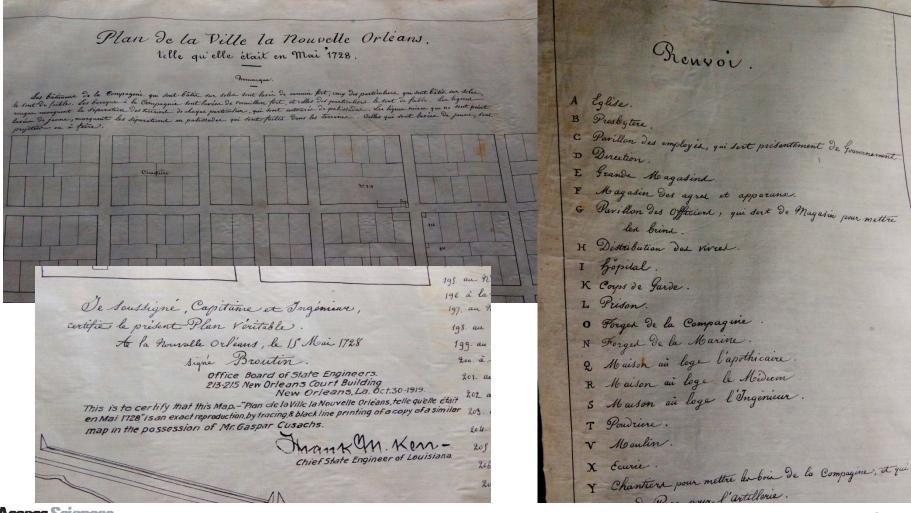


Territoire D' Orleàns - 1806





City Map of New Orleans - 1728



Prepare the Organization for Cultural Change

- A critical part of the program
 - Assesses the agency's readiness for change
 - Shapes desired behaviors
 - Guides course of action to ensure full adoption and overall success
- Communications plan developed
- Training strategy defined
- Training in process



Improve the RIM Technical Architecture

- Recommend improvements to the technical architecture
 - Identify current and future functional requirements
 - Derive technical requirements for a records management system
 - Define an appropriate technical architecture to support the requirements
- Results will be used by the State to issue a Request for Proposal for a records management system
- Subsequent project will be initiated to select and implement the system



Value Achieved

- LADOTD is better able to meet its mission of delivering transportation and public works that enhance the quality of life of its citizens and facilitates economic growth
 - Better organized records are easier to locate
 - Improved and consistent processes reduce costs to the taxpayers
 - Public access to records is more easily facilitated
 - Duplication of records is decreased
 - Collaboration between HQ, District, Sub-district, and unit office improved



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