

Intelligent Content for Policies and Procedures

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Agenda

- Introduction
- Overview
- Policies and Procedure
- General Challenges
- US Air Force Overview
- Challenges in India
- XML Content Architecture solution
- Demo

Ictect, Inc.

- Ictect – **Intelligent Content Architects**
- Innovative Architects
- Patented technology
 - ▣ "METHOD AND SYSTEM FOR AUTOMATED STRUCTURING OF TEXTUAL DOCUMENTS" – US Patent # 7,251,777
- Focus – **Intelligent Content**

itect Markets

- Policy and Directives – Federal Government
- Publishers and Publishing Departments
- Financial documents, XBRL Financial Reports
- New XML Markets

Customer Organizations



Pixellence

Systemes de composition
et mise en page automatiques



SCHOLARONE™



Policies and Procedures – General Challenges

- Transparency in processes
- Effective communication
- E-Governance
- Information management
- Centricity of Information
- Information management cost
- Information sharing

Overview United States Air Force

- US Air force is a big organization having 330,000 active personnel and total 600,000+ personnel.
- 10 Major Commands (MAJCOMs)
- 30 Field Operating Units
- 3 Direct Reporting Units
- Central Tagging Office (CTO) was created in 1997 to centrally manage all documents

Policies and Procedure Challenges Faced in India

- Citizen Centricity not a priority
- Quality of Information and Services
- Ineffective compliance to Indian Standards
- Lack of Policies and Procedures
- Accuracy of Information
- Inconsistent design and Layout affecting government identity

Note: Data provided from India.gov.in

Process for policy and procedure

- Streamlined management of public information
- Implementation of Air Force directives
 - ▣ Research
 - ▣ Authoring
 - ▣ Collaboration
 - ▣ Coordination
 - ▣ Tagging and Publishing
 - ▣ Revisions and Change Management

Microsoft Word

- Microsoft Word is the most common editor for drafting policy and related documents. However, preparing final, web-ready documents can require significant amount of time and technical tools.

XML Content Architecture Solution

- **Semantic XML**

- XML Architect

- All of your content is tagged with semantic XML

- Multi-channel delivery easily possible

XML Content Example

Chapter 2

VISION, MISSION, PHILOSOPHY, GOALS, OUTCOMES, AND COMPETENCIES (GOCs)

Content

2.1. Vision. The Secretary of the Air Force (SECAF), Chief of Staff of the Air Force (CSAF), and Superintendent share one vision for the Academy: USAFA ... the Air Force's premier institution for developing leaders of character. AFPD 36-35, *United States Air Force Academy*, promulgates the following to support this vision: "The United States Air Force Academy (USAFA) will develop and commission officers of character, and serve as a proud symbol of the Air Force to the American people" (AFPD 36-35, 1).

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COMPETENCIES (GOCs)

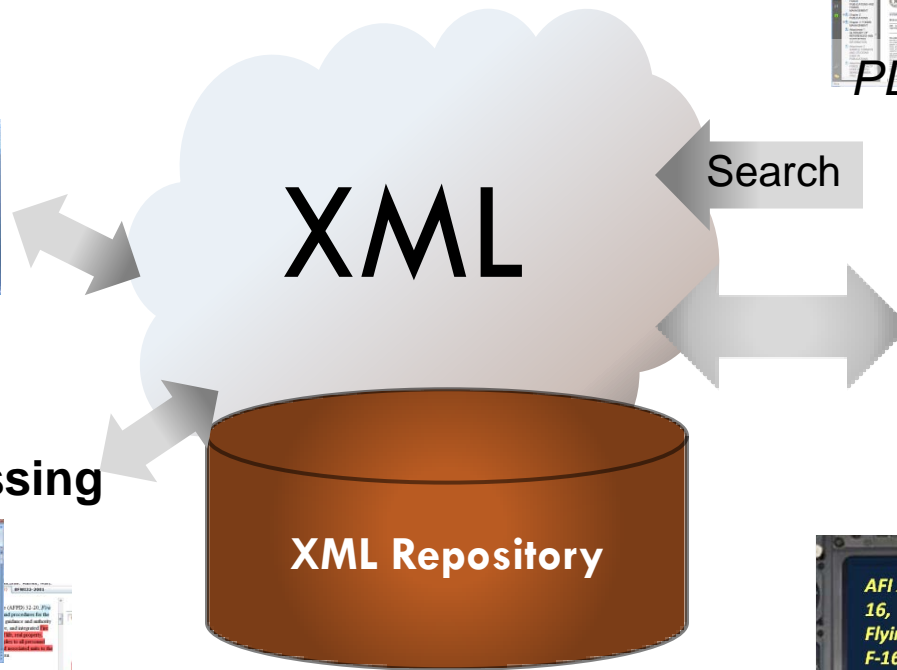
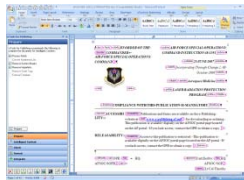
« para0 « mainpara key id 2.1. » » title Vision. » text The Secretary of the Air Force (SECAF), Chief of Staff of the Air Force (CSAF), and Superintendent share one vision for the Academy: USAFA ... the Air Force's premier institution for developing leaders of character. AFPD 36-35, emphasis *United States Air Force Academy* », promulgates the following to support this vision: "The United States Air Force Academy (USAFA) will develop and commission officers of character, and serve as a proud symbol of the Air Force to the American people" (AFPD 36-35, 1). » mainpara » para0 »

XML

XML Content Architecture

Consumer
& Contributor

Tagging



PDF



From the Official Web Site of the
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XHTML
RSS



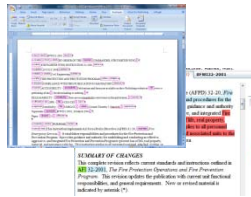
ODF



Personalized
Delivery



Processing



Live Demos

- Ictect's patented technology for XML content creation
- Multi-channel delivery with Open-Source technologies

Summary of benefits

- Cohesive management of Policies and Procedures for large number of stakeholders
 - ▣ Transparency
 - ▣ Information Management Cost
 - ▣ Efficiency
- **Open-source** multi-channel web delivery
- Compliance to standards

Q&A and Discussions



Thank you!