A SINGLE SOURCE SOLUTION FOR MEETING MANAGEMENT CHALLENGES

Many leading companies come to UFC for their expertise in the oil and gas industry, the unique selection of information management technology that they offer, and their innovation and unique approach in solving data management challenges. UFC has been delivering solutions to the oil and gas industry for over 10 years and to some of the biggest names in the industry.

Enterprise Content Management

ECM including Distributed Data Capture Solutions for the Oil and Gas Industry

OPPORTUNITY FOR OIL & COMPANIES

According to industry experts, there is a significant opportunity for companies in the Oil & Gas Industry to leverage information technology (IT) to improve and fulfill their business objectives. While the digital oilfield is driving the integration of new and old technology, it has resulted in new challenges for the industry. Of course, the nearly exponential growth in data has been exacerbated by the global structure of oil and gas companies and the human capital challenge within the industry.

Oil and gas companies need an information architecture that not only supports the diverse upstream environments globally, but also provides a platform to drive performance improvements. IT needs to support integration with and access to relevant information, but do so in a way that can be easily deployed to address a departmental need, quickly, cost effectively and with minimal disruption to the organization.

Executives and Line-of-Business professionals recognize the value in a holistic enterprise-wide solution, yet numerous impediments often hinder an organization's ability to accurately assess the undertaking's feasibility, rapidly make a decision and smoothly manage the deployment to successful completion. One thing is certain: success first starts with finding, capturing and managing an enormous amount of relevant content through internal and often external work processes.

UFC Inc. CAN HELP

The global nature of the document capture environment can be a significant road roadblock in the oil and gas industry. On one hand the centralized content manager server can be located in single geographically strategic location near the central management infrastructure making it a relatively easy to deploy and maintain. On the other hand the document capture requirements for the industry represent a challenge because of the widely separated locations of these locations. Capturing these documents and the time sensitive data contained within them, such as vendor shipping documents or employee expense records, represents a decentralized capture requirement. The nature of oil and gas exploration and production is global and field based. A successful deployment of a distributed document capture system to this wide geographical landscape has to rely on minimal systemic resources at the capture sight and extreme flexibility in the makeup of the document capture process.

UFC is a consulting, integration and solutions development firm preferred by clients in the Oil and Gas Industry for their quality, innovation and integration expertise, making them uniquely qualified to meet these challenges. UFC provides capture, enterprise content management software, support and integration services - based on a flexible architecture and common set of applications for collecting, classifying, retaining, migrating, securing and accessing information – all at the lowest cost of ownership.

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UFC Inc. offers an integrated set of capabilities as part of a broader Enterprise Content Management Solution including:

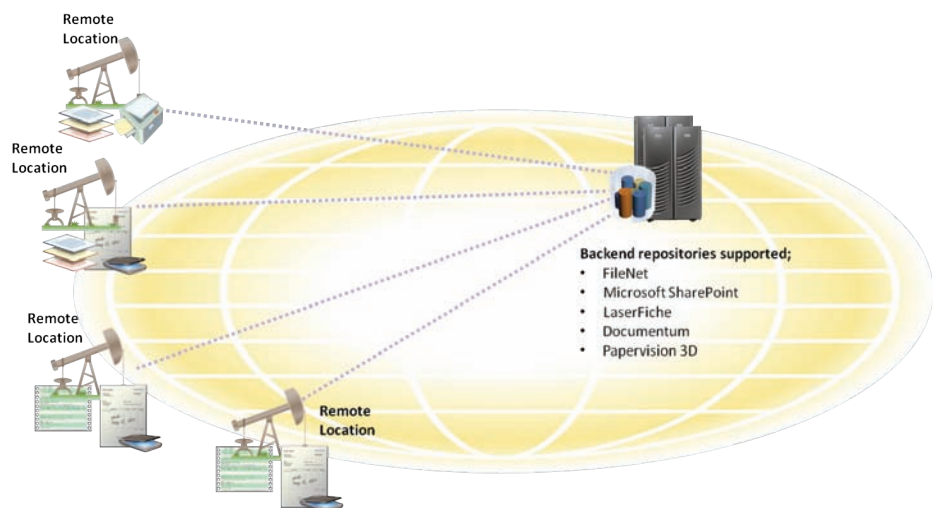| Solution	Benefit
Distributed Data Capture	Automates the conversion of paper of other electronic documents from centralized or remote locations into a centralized, business-ready system
Workflow Automation	Easily create complex workflow processes across a geographically distributed environment
Enterprise Content Management	Capture, manage and share all upstream and downstream content into a secure repository supporting all business and IT needs including engineering drawings

DISTRIBUTED DATA CAPTURE

Quillix Capture, a critical component to UFC's portfolio, is a distributed document capture process management system that streamlines the process of acquiring and creating documents. Its innovative Web Client provides scanning, importing and indexing of documents easily from anywhere around the world. With Quillix Capture, an organization can:

- Capture documents easily from anywhere around the globe
- Capture and index large volumes of documents securely and efficiently
- Automate complex capture and indexing tasks
- Import and process email and faxes
- Ensure corporate compliance by managing and monitoring incoming documents
- Easily integrate with third-party and legacy systems

Remote Office Deployment

The Quillix Capture Client delivers production capture features into a thin browser-based application that is easily deployed to any desktop with an internet connection and a browser. Documents can be scanned with any TWAIN scanner or imported from the desktop. Getting documents from their source into a repository is an easy and straightforward process where documents are securely transmitted from the Quillix Capture Client to the Quillix Server one at a time, or in bulk over an internet connection.

The Quilllix Capture Client provides production quality capture, packed into a thin browser-based application that is easily deployed to any desktop application that has an internet connection.

Flexible Architecture

INDEPENDENT BACKEND ALLOWS SUPPORT FOR MOST ECM REPOSITORIES

The Quillix document capture solution is back end independent through the use of the MuWave Quillix QSX Connectors. Documents can be routed to a number of different ECM systems, file system directory or other storage archives. In addition to document control and storage, data from processed documents can be extracted and parked for updating external business systems.

Quillix Connectors Features and Benefits

- Documents can be committed to different content management systems from within a single batch
- Documents can be committed to a file system directory for further processing
- Data can be extracted and parked for additional data entry
- Global or local data capture people use only one system for all document and data capture operations
- Logical configuration through Quillix's graphical workflow engine

ENTERPRISE CONTENT MANAGEMENT

In order for companies to succeed and compete, the information technology infrastructure and access to data needs to be aligned with the business objectives to ensure that data becomes enterprise intelligence without compromising security, speed of access, or the ability to collaborate. As such, enterprise content management is a key pillar for long-term success of oil and gas companies.

UFC's ECM Solution

Laserfiche, a critical component to UFC's portfolio of solutions, is a robust and scalable Enterprise Content Management (ECM) suite of products designed to address complex business requirements by allowing companies to more efficiently and cost effectively capture, manage, store, preserve and deliver content and documents. It enables companies to integrate legacy systems, third-party databases and information from various business applications with paper and electronic documents.   With the platform's comprehensive search and retrieval capabilities, any information a user needs is right on his or the desktop. Full-text index and other precision search features reduce time lost on hard-copy file retrieval, and users can also take advantage of capabilities such as redaction and electronic "sticky" notes.

Unlike most ECM vendors, Laserfiche supports both distributed and centralized capture models and supports both Microsoft and Oracle databases. This modular and extensible platform makes it a preferred solution for companies within the Oil & Gas Industry by helping to create, collect, transform, track, manage and deliver information anywhere within the enterprise - even at remote locations.

Previously scanned images, PDF files, word-processing documents and other electronic files can be imported into a repository, and users can also send documents from Microsoft Office, Outlook and Windows Explorer directly to the Laserfiche repository. When exporting images, users can choose to save in different file formats, including PDF. Users can also password-protect images exported as PDFs and can export images, text, briefcases, electronic documents and search result lists.

To simplify system administration, the Laserfiche product suite is built on top of Microsoft technologies, deploys quickly and easily scales to accommodate both an increasing number of users and high-volume repository growth.

Laserfiche is a global solution, with deployments in the United States, Europe, Latin America, Australia, the Middle East and Africa to name a few, and supports languages including English, Spanish, Portuguese, French, Arabic and Vietnamese.

The Power of Distributed Data Capture and ECM from UFC

UFC / Quillix / MuWave Data Capture Strengths
- Web Based, Intuitive, Thin Client Capture
- Batch capture, multiple documents
- Intuitive workflow design
- Intelligent document processing
- Scalable Structured, Semi structured, Unstructured OCR / ICR
- Independent ECM / Data Repository

Laserfiche ECM Unique Capabilities
- versatile system accommodates both hard-copy and electronic documents
- support for Microsoft and Oracle
- support for Microsoft SharePoint
- modular product
- easy to use via client desktop software or web-based interface
- exceptional overall ease of administration
- simple procedures for associating metadata
- robust search capabilities
- simple import / export of files into repository
- intuitive workflow module
- demonstrates compliance

About UFC Inc.

UFC Inc. is a consulting, integration and solutions firm preferred by clients in the Oil and Gas Industry for our quality, innovation and integration expertise. UFC provides data capture, enterprise content management software, support and integration services - based on a flexible architecture and common set of applications for collecting, classifying, retaining, migrating, securing and accessing information – all at the lowest cost of ownership.

Unlike vendors that deliver generalized ECM products with centralized or consolidated architectures, or support few applications and data types, UFC delivers the most comprehensive solution, specifically tailored for the customer. The distributed nature of the solution along with UFC's extensive expertise and unique approach makes it ideal for the Oil and Gas Company with remote offices that have limited storage space, minimal IT infrastructure or technical support. Remote locations realize significant improvement in operational efficiencies, improved collaboration, and a reduction in storage costs - without sacrificing centralized control or visibility of information. From capturing personnel information such as fuel cards and human resource forms to capturing and storing engineering drawings and correspondence, UFC provides the Oil and Gas industry the ability to reduce paper transaction costs while increasing their data processing efficiencies.

Call us today to find out how we can help your organization at (248) 447-0100 or email us at sales@ufcinc.com.

67200 51st Street, Lawrence, MI 49064
(248) 447-0100

www.ufcinc.com