



Speed time-to-market with Adobe and Documentum

Life sciences companies improve forms-driven and collaborative R&D and manufacturing processes to gain competitive advantage

Forms and documents touch nearly every part of your business, from collecting clinical trial data to collaborating on product specifications to submitting compliant documentation to the FDA. Business-critical information must be securely and efficiently captured, processed, reviewed, and archived. But manually processing documents and forms hinders the ability for pharmaceutical and biomedical device manufacturers to get new products to market quickly, cutting into bottom-line profitability.

Extend the value of enterprise content management (ECM)

By automating forms-driven and collaborative processes built on your Documentum ECM platform, you can bring new drugs and medical devices to market faster, reduce operational expenses, and meet compliance requirements.

Combining the benefits of PDF and XML, the joint solution from Adobe and Documentum enables you to integrate captured data with the other content and documents housed in your ECM repository, providing a unified, secure environment for managing your corporate information assets.

“Automation of as few as FIVE activities throughout the lifecycle of one single form can return 100 percent of an investment in integrated electronic forms-processing in less than 12 months.”

— *Business Case For Automating the Business-Forms*
GISTICS Inc.

Download the whitepaper at www.documentum.com/adobe

Automate forms-driven processes for improved data accuracy and timeliness

COMMON LIFE SCIENCES FORMS	
Manufacturing	<ul style="list-style-type: none"> • Engineering Change Orders • Maintenance • Quality Surveys
Research and Development	<ul style="list-style-type: none"> • Case Report Forms • Investigator Credentials • Supply Requests
Core Business Processes	<ul style="list-style-type: none"> • Requests for Proposal • Expense Claims • Purchase Orders

documentum
a division of EMC

- Links content and business processes with workflows
- Unites teams
- Provides unmatched scalability, reliability, and extensibility
- Designed for rapid deployment and ease of use

The Best of Both Solutions

Adobe

- Eliminates inefficient manual workarounds
- Extends forms processes beyond the firewall with free Adobe® Reader®
- Improves quality and timeliness of business-critical data
- Offers standards-based solution that leverages PDF and XML

Documentum and Adobe

- Increases return on investment in Documentum ECM platform
- Cuts costs by simplifying the design and management of forms for deployment in PDF and HTML
- Optimizes productivity by providing a single working environment for forms and other types of content
- Broadens and extends the reach of the Documentum ECM platform across multiple systems and devices

Leverage data throughout the enterprise.

By integrating Adobe forms with the Documentum ECM platform, you can make your data work harder than ever.

- Deploy a single system for creating, managing, and deploying enterprise-wide content, including electronic forms.
- Standardize both structured and unstructured content in the secure, reliable, and familiar PDF.
- Integrate captured XML data with other core applications and use to guide business processes.

Secure valuable company data.

With support for digital signatures and standard PKI technologies, Adobe PDF documents provide multiple levels of document security.

- Validate document authenticity and security and approve round-trip processes with digital signatures.
- Enforce Documentum's security model with enhanced document controls to protect confidential information, such as patient data and intellectual property.
- Maintain document security throughout the form life cycle, even when it leaves the organization's network.

Comply with regulatory requirements.

Enhancing ECM processes with Adobe PDF forms makes it easier to adhere to stringent Food and Drug Administration and HIPAA guidelines.

- Easily design forms that look and feel like approved paper versions.
- Track forms-related events in the Documentum repository.
- Create records of form templates and form submissions in accordance with records management regulations.



The Adobe PDF advantage

From PCs to PDAs, Adobe PDF files preserve the look and integrity of your original documents. Plus you can share them with anyone electronically, regardless of hardware or software platforms.

Adobe and Documentum

As a leader in document services for document generation, collaboration, and forms-driven process automation, Adobe has a 20-year history of document innovation. Adobe PDF represents the global de facto standard for document exchange and processing within enterprise organizations. With support for standard technologies such as eXtensible Markup Language (XML), Adobe® Forms Server empowers companies to integrate their forms-based processes with enterprise IT environments.

As the leader in enterprise content management, Documentum provides a common content platform and repository that enables people to collaboratively create, manage, deliver, and archive the content that supports the way people work. This content ranges from documents and discussions to e-mail, Web pages, records, and rich media. Used by thousands of the world's most successful companies, the Documentum platform enables distribution of all content in multiple languages, across internal and external systems, applications, and user communities.

Streamline collaborative processes across the enterprise

Adobe and Documentum also provide an integrated solution that provides all team members across the enterprise a more secure, reliable, and efficient way to manage and collaborate with electronic documents. By using Adobe® Acrobat® and PDF Annotation Services, employees, partners, and customers can easily add comments to documents in parallel—without compromising the integrity of the original documents. This significantly streamlines the review process and reduces the amount of time required for decision-making.

Increase productivity

- View and annotate electronic documents in parallel.
- Respond to comments in real time.
- Support reviewers inside and outside the organization.

Improve compliance

- Create detailed audit record to meet regulatory requirements.
- Separate and save annotations from each document version.
- Provide improved access and retrieval within the Documentum ECM environment.

Reduce risk

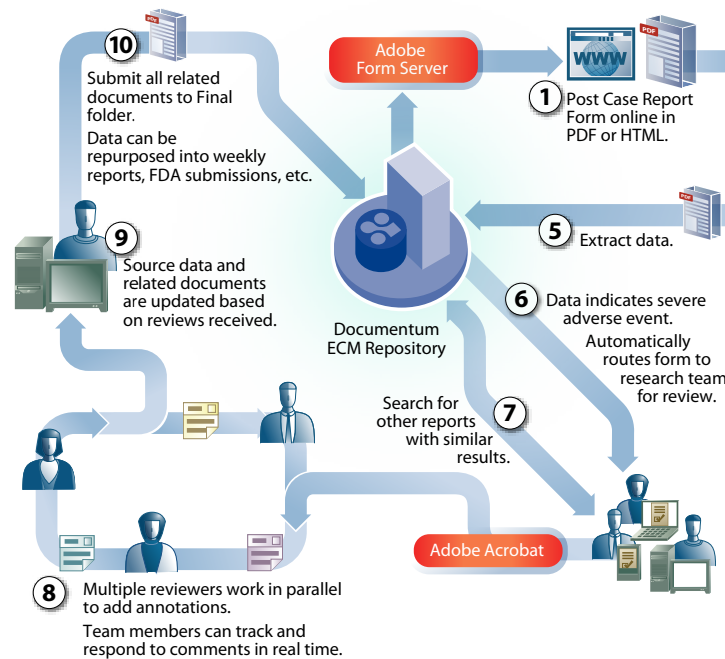
- Provide easy accessibility with appropriate authorizations.
- Preserve document integrity by tracking comments in a separate file.
- Allow viewing, copying, modifying, or printing by users only as needed.

Leverage standard PDF format

- Easily exchange documents with team members worldwide.
- Create PDFs from virtually any native application.
- Ensure exceptionally reliable fidelity and quality.

A Closer Look: Clinical Trials

Life Sciences Company



Physician

FOR MORE INFORMATION

To find out more about how your company can benefit from the combined forms and collaborative solutions from Adobe and Documentum, please visit www.adobe.com/documentum or www.documentum.com/adobe.

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The integrated forms solution from Adobe and Documentum simplifies the process of filling out and submitting Case Report Forms (CRF). Physicians can obtain prepopulated forms that look and feel like familiar paper versions and fill them in offline at their convenience. Once submitted, the data is automatically integrated into the ECM repository and other enterprise applications, minimizing delays and errors. The captured data can then initiate other processes. For example, reports that indicate severe adverse events can be immediately routed to the research team to review. Comments can be exchanged in real time, enabling the team to gain greater insight into the drug's safety and efficiency. Throughout the process, data integrity is preserved, patient and corporate information is secured, and records are archived in accordance with key records management regulations.