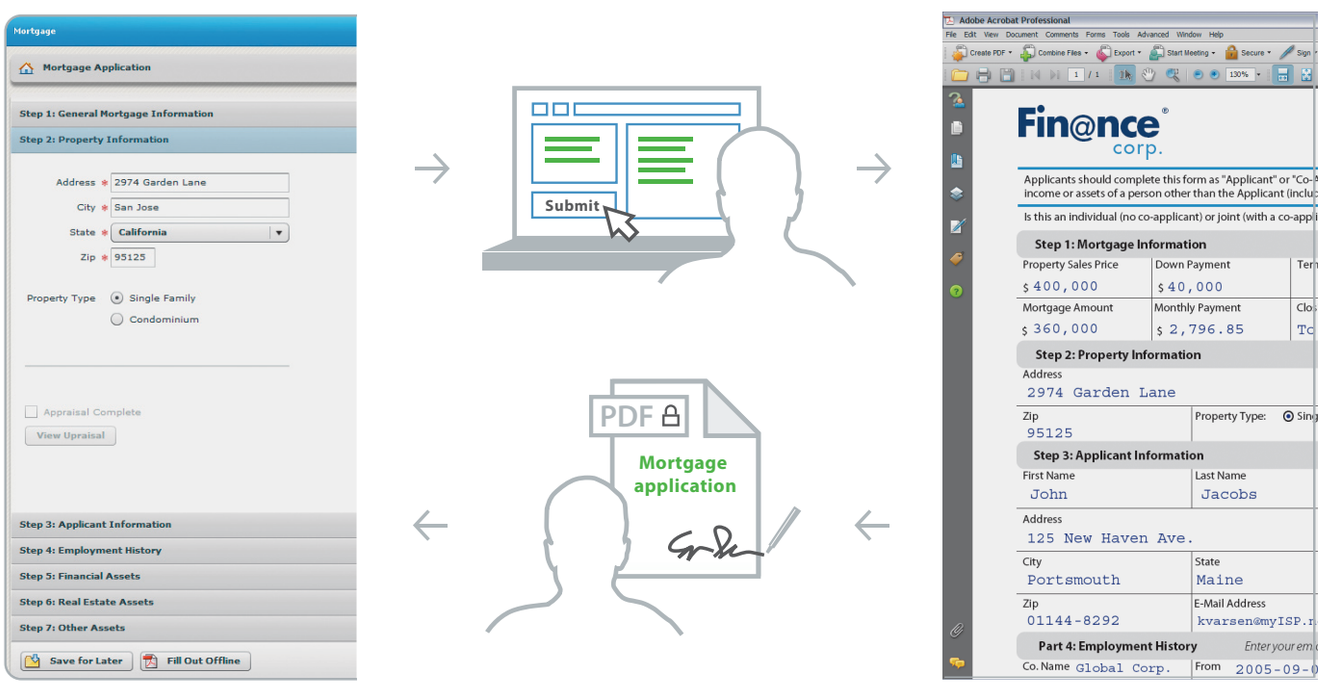
Adobe® LiveCycle® ES

Engaging beyond the enterprise™

More than ever, organizations are investing in online channels to unite their network of customers, partners, and suppliers with their business applications. These customer engagement applications, which connect people outside your organization to your internal applications, help you manage information faster and more accurately, improve the quality of your services, and decrease costly cycle times. Customers, partners, and suppliers enjoy the convenience of accessing your products and services when and where they want. But despite these advantages, people aren't engaging. In fact, 60% of all citizens still prefer calling into a government agency for services that are provided online. Only 10% of banking customers complete a basic transaction online.

To engage customers in your business processes, you need to present information in clear, innovative, and intuitive ways that encourage interaction and reduce abandonment. Online applications need to be compelling and offer customers a unique experience. And complex, cumbersome processes need to be simplified.

Introducing Adobe LiveCycle ES (Enterprise Suite) software. Through a combination of Adobe PDF and Adobe Flash® technologies, scalable solution components, and a standards-based framework, LiveCycle ES gives you what you need to help your organization create and deliver rich and engaging applications that extend processes beyond the boundaries of your enterprise.



Adobe LiveCycle ES provides a unified development environment to build and deliver personalized, engaging experiences across all business-critical communications. Easily create a guided experience using a Flash based rich Internet application (RIA). Use the information you collected to drive additional process steps, including interactive PDF forms or personalized documents delivered electronically or in print.

Adobe

Adobe LiveCycle ES is an enterprise software suite that enables your organization to:

Build applications that are more engaging

Through a fusion of PDF and Flash technology, you can put a new "face" on outward-facing applications—dramatically improving the way users engage with information and processes.

Reduce development times

A rich set of intuitive and integrated resources—including client runtime technologies and standards-based frameworks and tools—enable developers to be efficient and productive.

Protect sensitive information

LiveCycle ES provides functionality—including rights management, document certification, and digital signatures—to help you build applications that inspire confidence on both ends of a transaction.

Extend your enterprise

Reach more people with flexible RIAs and PDF-based solutions for automating front-office processes like new account opening, end-user self-service, and benefits enrollment. These applications extend to customers—either directly or through brokers and other partners—and connect them to your organization's internal IT systems, such as enterprise resource planning, supply chain management, human resources, and transaction systems.

Enable straight-through processing

Automate processes from the first request for service to the final document of record.

Solution components

Data capture

LiveCycle Forms ES

Deploy interactive XML-based forms in Adobe Reader,® Adobe Flash® Player, or web browsers.

LiveCycle Reader® Extensions ES

Fill in, sign, comment on, or save Adobe PDF files using only Adobe Reader software.

LiveCycle Barcoded Forms ES

Automate the capture of form data using dynamic 2D barcodes.

LiveCycle Data Services ES

Integrate RIAs with LiveCycle services, J2EE applications, and business logic.

Information assurance

LiveCycle Rights Management ES

Manage usage rights to protect sensitive documents in PDF, office, or CAD formats.

LiveCycle Digital Signatures ES

Automate the signing, certification, and validation of digital signatures in PDF documents.

Document output

LiveCycle PDF Generator ES

Automate the creation and assembly of PDF documents from virtually any native file format.

LiveCycle PDF Generator 3D ES

Automate the creation and assembly of PDF documents from engineering product data.

LiveCycle Output ES

Dynamically generate personalized documents on-demand in print or electronic formats.

LiveCycle Production Print ES

Dynamically generate personalized documents for high-volume production environments.

Process management

LiveCycle Process Management ES

Streamline human-centric business processes across your firewall.

LiveCycle Business Activity Monitoring ES

Monitor, analyze, and tune your Adobe LiveCycle ES applications.

Content services

LiveCycle Content Services ES

Store, manage, and collaborate on the content used in your LiveCycle ES applications.

LiveCycle ES Connectors for ECM

Extend your Adobe LiveCycle applications to connect with industry-leading ECM systems.

Development tools

LiveCycle Workbench ES

Included in every LiveCycle ES installation, LiveCycle Workbench ES is an Eclipse™ base integrated development environment (IDE) that allows developers, designers, and business analysts to work together collaboratively on form design and process modeling.

LiveCycle Designer ES

Also included in every LiveCycle ES installation and working in conjunction with LiveCycle Workbench ES, LiveCycle Designer ES provides robust and intuitive tools for creating interactive forms and personalized document templates.

Adobe Flex® Builder™

You can easily integrate Adobe Flex Builder software (sold separately) into the LiveCycle Workbench ES environment. Using Flex Builder, you can develop your own RIAs or create custom additions to forms created in LiveCycle Designer ES and viewed with Adobe Flash Player software.

Clients

LiveCycle ES leverages free and ubiquitous client runtimes so that your applications are easily accessible and immediately usable by customers, constituents, partners, and suppliers.

Adobe Reader®

Adobe Flash™ Player

HTML browser

Adobe AIR™

Foundation

LiveCycle Foundation ES provides the underlying server capabilities that enable the deployment, execution, and management of your LiveCycle ES applications. Foundation ES consists of:

Service container

Provides the common runtime environment to support all solution components and associated services.

Foundation components

Enable integration with common IT infrastructures.

Administration tools

Help you monitor and control server activity and easily deploy and manage solution components.

Central repository

Allows you to store information and assets shared by all aspects of your LiveCycle ES implementation.

For more details about LiveCycle ES, visit: *www.adobe.com/livecycle.*

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