

EMC Documentum xCelerated Composition Platform (xCP)

Deliver repeatable, case-based applications up to 50 percent faster, at lower cost, and with greater confidence and agility

The Big Picture

- New standard for rapidly building dynamic, case-based applications
- Single platform to deliver applications up to 50 percent faster, at a substantially lower cost and with fewer resources
- Emphasis on configuration versus coding means less complexity, less risk while delivering greater application agility and lower TCO
- Easy creation of scalable, repeatable case-based applications that can be leveraged across the entire organization

Business challenge

In today's challenging business environment, organizations are under intense pressure to reduce operating costs and organizational risk, while cultivating relationships with new and existing customers in order to grow market share. Faced with limited resources, organizations struggle to transform existing operations to deliver increased business performance and quickly take advantage of evolving market opportunities.

To address these challenges, organizations must deploy dynamic, case-based business applications to streamline and automate business processes, empower employees to make better decisions, coordinate the flow of information, and provide faster, more efficient service to customers. As a result, IT organizations are looking for ways to gain speed to value while minimizing the costs, complexity, and risks associated with custom solutions development.

The new standard for building case-based applications

EMC® Documentum® xCelerated Composition Platform (xCP) enables IT organizations to rapidly build and deploy case-based applications at a lower total cost of ownership (TCO) and with fewer resources. Documentum xCP sets the new standard for rapidly building case-based solutions by providing a single composition platform that combines a fully integrated set of technologies along with development and deployment tooling, best practices, and a design emphasis on configuration versus coding. This enables designers, developers, and IT architects to deliver case-based applications up to 50 percent faster, at a substantially lower cost, and with greater agility and confidence.

Comprehensive and repeatable

Documentum xCP provides a comprehensive composition platform that is easily leveraged to build a variety of case-based applications. It offers a complete set of highly integrated technologies required to support case management, including:

- **Content management and repository services** Manage information and content with enterprise-grade security, scalability, and reliability, and a common set of policies for all content assets across an organization
- **Business process management** Design, orchestrate, monitor, and continuously improve business processes
- **Intelligent capture** Transform business-critical paper, fax, and electronic data sources into business-ready content
- **Collaboration** Facilitate secure, content-centric collaboration with internal and extended enterprise teams while capturing and managing all contextual collaborative content
- **Customer communications** Automatically generate and distribute all vital customer communications via customer-preferred formats and channels (e-mail, web, print, and mobile)

EMC Documentum xCP provides the ability to manage and optimize processes for virtually any industry, as well as for applications that apply to every organization, including:

- **Financial services** Loan origination, new account opening, credit dispute review
- **Insurance** Claims processing, policy underwriting
- **Life sciences** Clinical trial management, labeling management
- **Healthcare** Virtual patient records, revenue cycle management
- **Public sector** Grants management, case management, investigations
- **Telecommunications** Account provisioning, service order management
- **Cross-industry** Accounts payable automation, contract lifecycle management, employee on-boarding

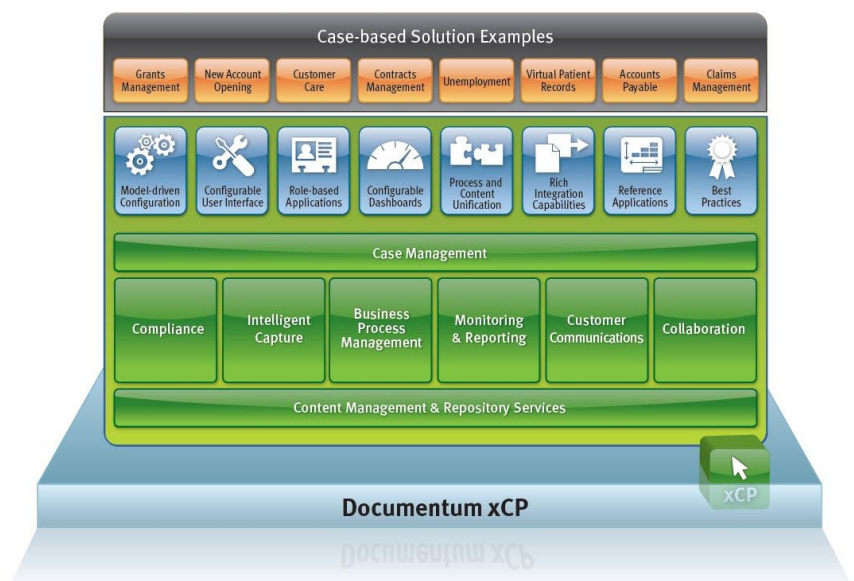
- **Compliance** Automate the entire content lifecycle to mitigate risk of non-compliance and leverage full audit control for retention policy management and records management
- **Monitoring and reporting** Discover, analyze, simulate, and report on processes, both in the design environment and in a Web 2.0, Flex-based environment
- **Case management** Design and maintain case-based applications with pre-built case management capabilities

Configuration versus coding

Documentum xCP delivers a dynamic application composition platform that emphasizes configuration rather than coding. Traditionally, building case-based applications using custom code has been difficult, cumbersome, expensive, and time-consuming. Once built, IT organizations often find these custom applications brittle and difficult to maintain when adapting to changing business requirements. With Documentum xCP, IT organizations can easily and quickly configure applications to manage the information, business processes, and events for specific businesses operations. In addition, its service-oriented architecture allows for easy integration with existing line of business systems, applications, and external systems to gain additional value and leverage from those investments. As a composition platform, Documentum xCP provides reusable components, model-based configuration, a configurable user interface and dashboard tools, reference applications, and other best practices to enable developers and IT architects to quickly compose and easily maintain applications using graphical tools.

EMC Documentum xCP minimizes the time to deployment by enabling developers to easily build workflows and other sophisticated application logic. It provides a graphical configuration environment with pre-defined and customizable templates for defining process activities. It also allows a designer to easily configure process activities, such as simple manual tasks, high-volume work queues, automated content management actions, and sophisticated systems integration logic through easy-to-use visual design tools. Deployment of standard process templates enables IT organizations to maximize both productivity and standardization through reuse across multiple applications.

Process designers can collaborate as needed with people who use and manage business processes to generate process maps, multi-dimensional process views, reports, and analysis. They can configure the monitoring and reporting to provide real time performance information to optimize processes and quickly adapt to changing business conditions. Graphical debugging functions enable process designers to interactively test and validate logic as they build processes, greatly enhancing the accuracy and speed of deployment. Once created, these process models can be continuously monitored using a comprehensive set of analysis capabilities to develop greater insights into process performance, for such things as goal tracking, resource utilization, and operational costs.



In addition, Documentum xCP provides the composition tools to easily and rapidly create specific user experiences to best serve case-based activities. Process, content, monitoring, and administrative capabilities are all brought together in an all-in-one, highly configurable user interface. Developers, IT architects, and business analysts can rapidly build and deploy intuitive applications tailored to the individual roles required by case-based processes.

Documentum xCP sets the new standard for rapidly building dynamic case-based applications by providing a single, comprehensive integrated technologies composition platform that offers:

- **Model-driven configuration** Use pre-defined process models and repeatable activity templates to configure workflows as the basic building blocks of your solution
- **Configurable user interface** Design tailored user interfaces for each case-based solution via point-and-click configuration setup and reusable components
- **Role-based applications** Quickly tailor intuitive end-user experiences based on user roles
- **Configurable dashboards** Build dashboards graphically, with no programming, for real-time process performances
- **Process and content unification** Deliver applications that combine processes, documents, forms, and dashboards in a single user interface
- **Rich integration capabilities** Integrate processes, content, and repository services with other systems, such as SAP and Oracle
- **Reference applications** Create and optimize case-based solutions using established design patterns
- **Best practices** Readily determine the optimal way to build the most effective solution for your application area

Speed to value

Documentum xCP enables IT organizations to rapidly build case-based applications up to 50 percent faster, at a substantially lower cost, and with fewer resources. It also allows organizations to significantly reduce the total cost of ownership by creating applications that are easier to modify and maintain. Delivering the new standard in application development, Documentum xCP combines fully integrated technologies, development and deployment tooling, and best practices into a single composition platform that emphasizes configuration versus coding. With Documentum xCP, organizations can achieve a faster time to value by quickly leveraging the power of case management across the entire organization—substantially reducing operating costs, delighting customers, and protecting the organization against risk.

About EMC

EMC Corporation (NYSE:EMC) is the world's leading developer and provider of information infrastructure technology and solutions that enable organizations of all sizes to transform the way they compete and create value from their information. Information about EMC's products and services can be found at www.EMC.com.



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