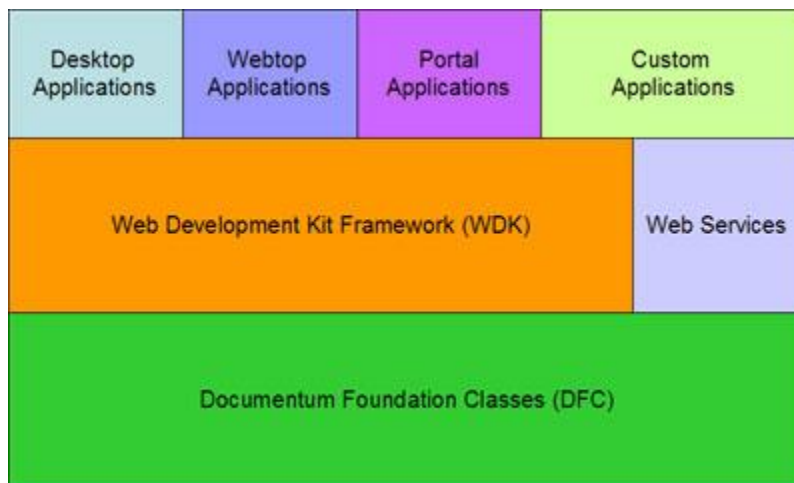


## Client Infrastructure

The EMC Documentum platform supplies a client infrastructure with the framework and tools that allow users to process and use content management functionality across a range of desktop, portal, or web-based applications. Our client infrastructure offers the ultimate in flexibility, enabling organizations to gain access to the valuable content they require with maximum ease and speed.

The Documentum platform's client layer consists of a component-based user interface (UI) framework upon which EMC provides a comprehensive suite of applications for users to access the EMC Documentum repository. It includes end user interfaces, administrator tools, and integrations with popular authoring tools and enterprise applications.



Leveraging the Documentum platform's service-oriented architecture design, applications on the client layer are assembled from reusable components that build on the content management services available from lower layers in the architecture. An EMC Documentum client application is a collection of components that work together to fulfill a business purpose.

The same components may appear in other client applications or as portlets in an enterprise portal. This common configuration model spans application channels such as stand-alone browsers, portals, and desktop application integrations, delivering a consistent behavior and experience regardless of how users access their applications.

## Desktop Application Connectors

Documentum Application Connectors leverage [Web Development Kit \(WDK\)](#) components to provide access to the EMC Documentum repository

and content services within desktop applications such as Microsoft Word, Excel, and PowerPoint. The Documentum platform also provides developers with the flexibility to develop custom application connectors.

### **Application Connector Software Development Kit (SDK)**

Application connectors are built on an open framework that enables developers to create custom integrations with their own important desktop applications. Application developers can use the EMC Documentum [Application Connector Software Development Kit \(SDK\)](#) to develop tailored application connectors for desktop applications such as Adobe Acrobat or Microsoft Visio.

### **Webtop Applications**

Whether you are trying to free your company from the inefficiencies of paper processing, or optimize the processes related to electronic document management, your users need intuitive tools that help them get their jobs done in a way that integrates with their day to day work habits. Based upon J2EE standards, EMC Documentum [Webtop](#) enables users to work productively from a web-based interface that provides easy-to-use, out-of-the-box functionality, along with powerful configuration and customization models.

### **Portal Applications**

Documentum [Portlets](#) provide an extensible framework for rapid development of content-rich web applications that leverage the Documentum platform's proven strength and reliability. Leveraging standards and technologies such as JSR168, JDBC, and web services, the Documentum platform provides a rich approach to portal integration. Using Documentum Portlets, IT organizations can create compelling composite applications that involve enterprise document management, web publishing, enterprise resource planning (ERP), customer relationship management (CRM), supply chain management (SCM), e-mail, authoring, and storage systems.

## **Content Services for Microsoft Office SharePoint Server 2007**

Content Services for SharePoint provides a suite of web parts that can easily be used with any SharePoint 2007 site. These web parts offer seamless, direct user access to a variety of business-critical capabilities provided by the EMC Documentum [Content Server](#) through the [SharePoint user interface](#). This allows organizations to centrally manage, archive, and control information accessed by users of SharePoint.

## **Web Development Kit (WDK)**

The Documentum [WDK](#) can be used to develop web applications that run on J2EE application servers. The WDK provides a powerful framework for rapid development of content-rich web applications that leverage the Documentum platform's strength and reliability. A developer's toolkit, the WDK is based on industry standards and contains a library of over 170 reusable, pre-built components and controls that perform common content management functions.

## **Web Services Framework**

The Documentum platform includes a [web services framework](#) that supports an application development environment for developing and deploying web services. The web services framework provides application developers with an environment for developing libraries of content-related components that expose the capabilities of the Documentum platform. Enterprises can use web services to expedite software development, integrate applications and databases, and automate transactions with suppliers, partners, and customers