

# CMW 2006

We are pleased to announce this major upgrade to CMW. This upgrade includes a number of major new features which will help make CMW suitable for a broad range of usage and applications involving the storage and retrieval of business data.

## WORKSPACE SUPPORT

You can now logically partition an installation into a number of workspaces and each has its own users, forms and associated data. Workspaces allow you to provide security and privacy on a single installation; users of one workspace cannot view records in other workspaces.

## USER DEFINED FORMS

You can now create your own forms and request types and these forms can be used to capture any data that you wish. You can therefore use CMW to manage any type of business information.

## DATA DICTIONARY

You can now configure CMW to provide a catalogue of data attributes that can be used in your forms. Modifying the definition of an attribute in the dictionary updates the definition of the attributes in all forms that use this attribute.

## PROCESS WORKFLOW

Forms can now be created to store and manage data; a form to store customer addresses for example. Alternatively you

can associate a process workflow with a form to impose certain business rules on how the data is going to be used. You can define your own process workflow and you can use this in one or more forms.

## BUSINESS INFORMATION PACKS

A business information pack is a collection of forms and associated data attributes. CMW includes packs to implement change, test and requirement management. Further packs will be shipped to support ITIL, PRINCE and other business processes.

## DATA OBFUSCATION

CMW will store all its data in an SQL database. To help you provide security and privacy this data is encrypted using Triple Des encryption algorithm. If you use the default encryption key option then the data in CMW is only readable to a user using the CMW client.

CMW allows you to create and use your own secret encryption keys. Once data has been encrypted using your private key then this data will be totally unreadable unless the user has access to the CMW client and also the private secret key.

Data is encrypted at the client and is therefore secure even whilst being transmitted across the network.

## SMART CLIENTS

As with the previous version of CMW the CMW clients are smart clients. These

provide all the benefits of a conventional thick client but with the ease of administration and deployment of a Web client.

The CMW clients operate in disconnected mode and all the processing is performed on the client. This enables you to support a very large number of users on a single server and also provide you with a scalable architecture.

## WEB BASED DEPLOYMENT

CMW 2006 uses the latest Microsoft Click Once deployment process. The clients can now be deployed from a Web site using Internet Explorer. The clients will also automatically check for and download upgrades without the need for administrator privilege or assistance.

## LATEST MICROSOFT TECHNOLOGY

CMW 2006 has been developed using the latest version of Microsoft .NET technology. The Web server uses ASP.NET 2.0, the database connectivity uses ADO.NET 2.0 and the complete suite is now developed using C# 2.0, previous versions were developed using Visual Basic. CMW is also shipped with SQL Express 2005.

## AVAILABILITY

CMW 2006 is scheduled for release between December 2005 and January 2006. Existing CMW customers can upgrade at no additional charge.