



## The workFile Vision APG technology...

### Overview

- *People are at the heart of APG*
- *Adaptive capabilities deliver user empowerment*
- *Designed and built on leading edge, supportable technologies*
- *Part of the workFile @WE concept*

workFile Vision was designed and built with the latest and leading technologies in mind. workFile Vision takes 100% advantage of the benefits created by such technologies and concepts as SOA, Rest, .NET and Silverlight.

### The APG platform

The APG platform is inbuilt to workFile Vision, all part of the workFile @WE concept.

APG enables the detection and design of both unstructured, structured processes and a blend of the two. It also enables the detection and design of processes that have no associated workItems with them, rather deliver a business objective with no status.

Like all elements of workFile Vision, it is accessible and controlled through the workFile Vision SOA. This enables greater interoperability of APG into other line of business applications.

### Web servers

workFile Vision requires the Microsoft .NET CLR be installed on the server machine along with a hosting environment for its SOA.

### Databases

Current supported databases are Microsoft SQL Server 2005 onwards.

### Process defining

Process defining is available to designers or end users via the workFile Vision interface.

Analysis tools are made available and pending results can be used to refine process guides further.

### Dedicated step processors

These are processors that are designed specifically for the needs of a particular step. Typically these are used when complex integration requirements are necessary and the use of a developer is required to build these.

### Step templates

Step templates are defined and applied to a workItem once it reaches that step. The template can be adapted based on a real time



need, either as a one off, or as refinement to the template for all.

Step templates can include defined data fields, calculations and integration with third party interfaces.

### **Embedding processes**

APG can be used for embedded processes within workFile Vision itself, or third party applications.

Embedding enables process guides to be shown to users in other areas of the system, typically through non APG step processors. A good example is showing process guides to users while accessing the standard Customer Relationship Screen within workFile Vision. In this case, embedded processes can be triggered and displayed to the end user.

An embedded process can require a workItem to be generated, or can be defined based on an objective that does not require a workItem.

APG guides and processes can be embedded within any component that is delivered through the workFile Vision user interface (including third party applications that have extended the workFile Vision application). In addition, embedding of APG is possible outside the workFile Vision application through the use of the Vision SOA.