Jul – Sep 2007: An Update from BISIL

Bala Cynwyd, PA, Oct 2007 (BISIL) –As we mentioned in the last quarterly update – the 2nd quarter of 2007 saw the largest Enj and perhaps the largest BPM based solution deployment in the world go live. (www.taxshax.com) This specific deployment also resulted in many technological enhancements and additions to Enj. On the sales front, Enj continued to add to its list of customers as well grow the size of existing installations.

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Enj Product Enhancements

The highlight of Q3-07 was the significant technological additions to Enj. Interfacing with Enj became even more open and tying into Enj, at the Process, Rules, Database levels saw increased support at various levels.

The Web Services infrastructure and Service Oriented Architecture of Enj now has support for multiple strategies as mentioned in this note.

Web Services Infrastructure

During Q3-07 support for the Enj Web Services infrastructure in Enj was enhanced to co-exist and work with most commercially available application servers without a need to do significant configuration changes in Enj.

The web services infrastructure of Enj extends to cover push as well pull web services, working in either a synchronous or asynchronous mode.

The web services infrastructure is also being extended to different aspects of Enj – Processes, Rules, Reporting, Activity Monitoring, Content Management This infrastructure provides an easy to configure and use infrastructure that leverage existing information assets in an organization.

These features have been used extensively in front-office, retail, and customer-facing portal deployments.

Document Management

The document management components of Enj now have additional flexibility in their configuration that permits a hybrid deployment that could include using Enj's Document Management capability alongside other (multiple) document management systems. These can now all be integrated within the scope of a single Enj instance, allowing integration of disparate document management systems that pertain to different aspects of the same business operation. Added capability to call engine when a file is attached document.

Scalability

Quite a few improvements were made to Enj-Transact – its core processing and messaging component on Q3-07. These included improvements to the methodology used to serve pages in a high volume environment. The new methodology allows deployments to be configured in more than one way for scalability. This provides more flexibility in the choice of underlying technology platforms.

Functionality Extension capability

The range, scope and depth of APIs provided to Enj have increased significantly during Q3-07. This – coupled with enhancements to the Web Services infrastructure now forms the base of a highly malleable platform that can be leveraged to provide functionality extensions to existing applications as well as processes automated within the scope of Enj.

These APIs now extend through most components of Enj – Organize, Modeler, Transact, Designer, Reporter, Dashboard, and Portal.

This kind of scope and depth of Enj extensibility gives more control to the client.

Scheduler

Another significant improvement to Enj during Q3-07 was in the area of its scheduling component that works in concert with Enj-Transact. The Scheduler components have been abstracted and unified making it easier to manage events across the entire deployment.

The ease of use that the unified scheduler brings to the table makes it possible to be used more extensively.

Identity & Directory Integration

The Identity and Directory integration capability has also improved making it possible for Enj to integrate with multiple identity management or Directory implementations in an enterprise. This allows easier management of Enj in a complex enterprise with a hybrid environment.