BISIL Launches Applications on the Cloud — Software As A Service

Bala Cynwyd, PA, Apr 2011 - BISIL launched its applications gallery that can be availed in a Cloud Computing environment.

BISIL's Enj enables organizations convert their every day business and functional activities into automated business processes. It also enables them to design associated documents, accept user input, forward the documents for information / approval to the concerned roles, store the accepted data in the databases and retrieve it in the form of standard / user definable reports. While transaction management is being done at the front-end. Enj also lets administrators watch the performance of the processes for efficiency and effectiveness.

About the Company

Established in 1990, BISIL has rich experience in delivering products using the cutting edge technologies combined with functional expertise, to give its customers much more value than they had anticipated.

Contact Us

111, Presidential Blvd, Suite 246, Bala Cynwyd, PA 19004, USA

Tel: 610-747-0340 Fax: 610-747-0343

Email:

BISIL's applications gallery can now be availed as a service in a Cloud Computing environment.

What is Cloud Computing?

In 1961, Stanford professor and renowned mathematician, John McCarthy was the first to publicly suggest that in future computing power and even specific applications could be sold through the utility business model (like water or electricity). Clearly before its time then, this idea of a computer or information utility has resurfaced in new forms known as Software as a Service (SaaS) or Cloud Computing, Described as a new delivery model for IT services based on Internet protocols, it typically involves provisioning of dynamically scalable and often virtualized resources. It is a by-product and consequence of the ease-of-access to remote computing sites provided by the Internet, and is a model for enabling convenient, on-demand network access to a shared pool of configurable computing resources (e.g., networks, servers, storage, applications, and services) that can be rapidly provisioned.

Advantages of Cloud Computing

Pay as you Go: By accessing applications on the cloud, business users can tune their expenses to the extent of estimated usage, in defined periodic payments.

Little initial investment: Businesses do not need to invest in hardware, software, system administration, firewalls etc. They just need connectivity to the internet through a browser accessing the application anywhere anytime.

Incremental Scalability. As businesses extend their IT infrastructure outside their organizations, it is possible that unforeseen demands may be exerted on the available infrastructure. Cloud environments allow users to access additional computing resources on-demand in response to increased application loads.

Shared resources. By enabling IT resources to be consolidated, multiple users share a common infrastructure, allowing costs to be more effectively managed without sacrificing the security of each user's data.

Reliability and Fault-Tolerance. Cloud environments take advantage of the built-in redundancy of the large numbers of servers that make them up by enabling high levels of availability and reliability for applications that can take advantage of this.

SLA-driven. Clouds are managed dynamically based on servicelevel agreements that define policies like delivery parameters, costs, and other factors.

BISIL's vision

In 1998, recognizing the impending proliferation of the internet, BISIL embarked on building a Business Process Management (BPM) Platform that would ultimately be deployable as a cloud based utility. BISIL's BPM platform Enj is the foundation for all our cloud based applications that can be availed off the internet on a pay per use basis. BISIL's Cloud offering will soon be available online.

Enj works on multi-user, multi-location access principle which is an essential for Cloud environment. Enj offers flexibility and speed in application adopting leading to guick deployment to reap instantaneous benefits. Enj has extremely high security standards that ensure data storage and transmission security; again a must for Cloud computing environment.

The applications that are available for deployment on the cloud mainly cater to Manufacturing, Healthcare and Financial Services industries. However, owing to the rapid development tool that it is the new solutions can be developed and customized fast to keep organizations ahead of its competition.