MuleSoft™

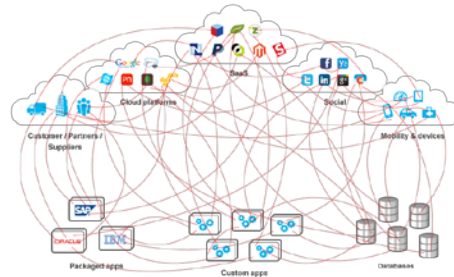# Business Process Integration: Creating Connectivity

Business Process Integration: Creating Connectivity

Business Process Integration (BPI) is essential for businesses looking to connect systems and information efficiently. BPI allows for automation of business processes, integration of systems and services, and the secure sharing of data across numerous applications. Overcoming integration challenges allows organizations to connect systems internally and externally. Moreover, BPI allows for the automation of management, operational, and supporting processes. This gives businesses an edge over competitors as they can spend less time concerned about the challenges of integration and more time and energy on driving new business.

Previously, business process integration software was only available to large enterprise companies that could afford it. Today, businesses of all sizes need a efficient integration solution to streamline processes between marketing, sales, customer service, and supply chain management, etc. Integration among administrative, operational, and support processes increases productivity by simplifying regular enterprise functions.

Integration Barriers

Integration without the proper tools is complicated. Many businesses implement custom integration to take on the challenge of creating seamless connectivity. This method calls for a developer to create point-to-point integrations between applications and services. As a business grows and the number of integrations increases, the point-to-point architecture or "spaghetti code", becomes complex, fragile, and expensive to maintain.

Companies without an integration solution often resort to manual data entry. This method requires individuals to transfer data from one application to another by hand, often resulting in "swivel chair" data entry. Such a technique is time consuming and expensive. Some companies employ data loaders or other tools to help integration, yet with limited connectivity to certain services, they are not always scalable.

Business Process Integration Solution

Organizations seek a solution not only to synchronize applications and systems internally, but also to connect externally to partner, supplier, and customer systems. Business process management strives to improve processes and align the needs of customers with company objectives. This gives businesses visibility and flexibility, making them more efficient and innovative.

Moreover, workflow automation promotes efficient interactions between process models and data models. Business process re-engineering works towards improving efficiency across the business model by helping companies evaluate and implement best practices for process automation and business integration. Critical governance and operations processes can be automated and synchronized to ensure businesses follow standards. Core business processes relating to marketing, sales, and purchases can be integrated with support and accounting to enhance visibility and improve communication across the team. With critical

business processes automated, companies are free to focus primarily on driving new business.

MuleSoft offers a solution to take on the challenges of business process integration. Mule Enterprise Service Bus is a lightweight integration platform that enables connectivity across applications and services. It provides the technology to automate business process within the organization as well across customers, partners, and suppliers. Mule ESB quickly and reliably enables integration between data and technology.

Mule ESB takes the pain out of integration. By leveraging a library of Anypoint™ Connectors, creating instant API connectivity with popular third party applications and services without complicated code is both fast and easy. With Anypoint Studio, any developer can quickly create integrations, customize business processes and make modifications. Moreover, Mule ESB eliminates the task of manual data entry and simplifies the synchronization of data between cloud and on-premises applications with repeatable integrations.

MuleSoft Supports Business Process Integration

As a trusted name in integration, Mule ESB is the world's most widely used integration platform, powering 35% of the Global 500 and 3,200 production deployments. Additionally, Mule ESB is open source and developer friendly, with a community of over 103,000 developers. The lightweight and flexible platform has the power to drive even the most demanding and mission critical SOA implementations. Best of all, Mule Enterprise Service Bus is scalable - easily adapting to changing business requirements.

Leveraging Mule Enterprise Service Bus makes it easy to simplify business process integration. BPI breaks down integration barriers, gives organizations control over their processes, and

makes businesses more efficient. Get started today by contacting a Mule expert today.