CYBAGE
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E-Procurement B2B solution using EDI for integrating with a trading partner

About the Client:

The client is a privately held company founded in 2000. The company's mission is to 'connect organizations into business-to-business (B2B) trading networks'. The solutions offered are culmination of decades of experience in business trading, and they serve a comprehensive array of trading organizations. Whether your organization is a major or an SME supplier, a manufacturer or a distributor, a retailer or a major purchaser, or even a consumer, its solution suite supports and rationalizes trading relationships and transactions.

Business Requirements:

- To execute dynamic B2B integration that can automate business processes encompassing a diverse range of packaged products

- To develop a complete solution of the Web-hosted accessible system that offers self-service modules, shielded by a number of security layers, including firewalls, Lightweight Directory Access Protocol (LDAP)-based Single Sign On (SSO) and Secure Sockets Layer (SSL) as a service in the form of 'software-as-a-service'

- To leverage the partner's expertise to its business domain by providing quick scale-up options and absorbing the growing IT solution needs

Solution Highlights:

- Integrating the client's Web solutions and JD Edwards ERP System with buyer through Electronic Data Interchange (EDI) integration

- Creating connectors for different buyers as per the standard specified

- Maintaining the core framework of Web application and BizTalk integration

- Performing end-to-end testing of products to meet quality assurance needs

Technologies:

JNDI, Java Servlets, Java (J2EE), Java mail and JavaBean™, JDBC, JSP, XML, ASP™, and LDAP, Microsoft BizTalk 2006 and BizTalk Accelerators for RossetaNet