

Maximo to Smallworld Business Integrator

Solution Overview

The Maximo to Smallworld Business Integrator is Spatial Business Systems' solution for integrating GE Smallworld Core Spatial Technology (CST) and Smallworld Design Manager with IBM Maximo Asset Management software. Its flexible architecture allows users of GE Smallworld products to perform designs and other Smallworld-based transactions in a robust, synchronized manner with IBM Maximo.



Key Features:

- A rich integration architecture that supports key business processes such as segmentation and network-based asset hierarchy generation
- Support for the following integration points:
 - CU Catalog Updates
 - Estimate Requests
 - Estimate Status
 - Work Order Status
 - Design Details
 - New Asset Creation
 - Bidirectional Asset Updates
 - As-Built work processes
- Support for middleware that complies with the Java Messaging Service (JMS) Standard
- Java Application Interfaces (API) in support of processing inbound information and creating outbound information
- Support for Maximo Enterprise Architecture (MEA) adapters



Benefits:

- Supports having a common design platform throughout the enterprise
- Efficient graphic design tool for engineering users
- Exploit multi-vendor product strengths
- Foundation for very current lifecycle information
- Integrated with business data requirements
 - Work order creation
 - Estimating
 - Compatible unit system
- Eliminate need for reposting design data
- Foundation for a robust enterprise asset database



About Spatial Business Systems:

Spatial Business Systems, Inc. is a geospatial technology solutions firm based in Denver, Colorado, USA that specializes in highly integrated, enterprise GIS solutions. SBS is uniquely experienced at integration of GIS with traditional information systems and seamless coexistence solutions of different GIS products. Spatial Business Systems personnel have performed over 100 engagements in support of the utility, telecommunications and government markets.

Spatial Business Systems, Inc.

7175 W Jefferson Ave., Suite 4300 Lakewood, CO 80235

Phone: (303) 847-4200

Info@spatialbiz.com
www.spatialbiz.com

Fax: (303) 996-2673