

# LANSA

## Integrator

### Open Business Connectivity

Today's business climate requires communications with trading partners in a diverse software and hardware environment. At the same time, industry requires the standardization of transactions found in EDI-style solutions, but with the economies and openness of the Internet.

Integrating data and applications across diverse platforms typically requires complex new technologies like XML, Java, C#, and more. LANSA Integrator includes many XML and Java Services for Application-to-Application (A2A) and Business-to-Business (B2B) integration.

Integration is automated for Java programs that are required for business logic. This tool eliminates the need for your programming staff to learn these complex technologies, and provides a productive environment for integrating data between diverse platforms and applications. LANSA Integrator eliminates costly proprietary communications typically required by this type of connectivity, while providing a solution for conducting business with both your customers and suppliers. It also allows the transformation of manual processes into automated A2A and B2B transactions, significantly reducing processing costs.

LANSA Integrator enables integration of A2A and B2B transactions through XML and Java Services. Integrator allows bi-directional XML and other data formats to be exchanged between you and your trading partners, regardless of what platforms they run on. It also enables integration of user-written Java Services with LANSA, RPG, and COBOL applications. Integrator hides the complexities of interacting XML

and Java technologies, letting you concentrate on business requirements.

Integrator works by sending data directly to your customer or supplier's enterprise to you via either XML or a number of standard file formats. LANSA Integrator accepts the data transmitted by your trading partner, validates it, sends a response back, and then creates the transaction into your back-end application.

Your trading partners may already have the infrastructure to send you their transaction data via XML or flat file format. However, if they do not, a Java-based LANSA User Agent can be provided to them to facilitate sending their data file formats.

North American Systems International specializes in customized IBM solutions. As an IBM Premier Business Partner, our engineers are highly qualified to integrate and install your system, utilizing our huge 65,000 square foot technical area, one of the largest in the Twin Cities. Our software consultants possess the knowledge and know-how to solve your problems, anticipate your needs, and provide the solutions you need.



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