WDI 3.3 Key Messages Summary

WebSphere Data Interchange for z/OS V3.3 delivers the latest, and most capable, stand-alone EDI translator in the IBM WebSphere portfolio designed to meet high volume and performance trading partner integration requirements within multiple industries.

It includes substantial new functionality for transaction/document store, reporting and error handling, role and group-based management and audit trails, and enhancements to the WDI Client. It also adds support for Services Oriented Architecture (SOA) implementations, new EDI standards, and for handling large files and international (Unicode) characters.

Specific new functions in V3.3 include:

- Migration to Browser-based reporting
- Improved error and notification handling
- Improved group and role-based management
- Extension of management reporting to DT maps
- Improved audit trail functionality
- Enhancements to WDI Client
- Enhanced data storage/handling
- Enhancements to Transaction Store
- Support for submitting transaction replay/resend from WDI client
- Ad hoc submission of transformation commands
- Support for multiple and expanded Record IDs
- Streaming function to support processing of large messages
- Support for database globalization
- Support for new ANSI X12 and UN/EDIFACT envelope data elements
- Support for new ANSI X12 functional acknowledgements (X12 999)
- Java API for invoking WDI as a Web Service
- Support for directory-based triggering of WDI Server
- Support for IBM Support and Educational Assistants

WebSphere Data Interchange for z/OS V3.3 integrates with other IBM WebSphere products such as WebSphere Partner Gateway for B2B gateway functions, WebSphere Message Broker for middleware-based integration, and with WebSphere Process Server for enterprise Business Process Management (BPM).