2004 WDI / WBIC Customer Conference
Global Business Transformation

From There to Here...

Data Interchange

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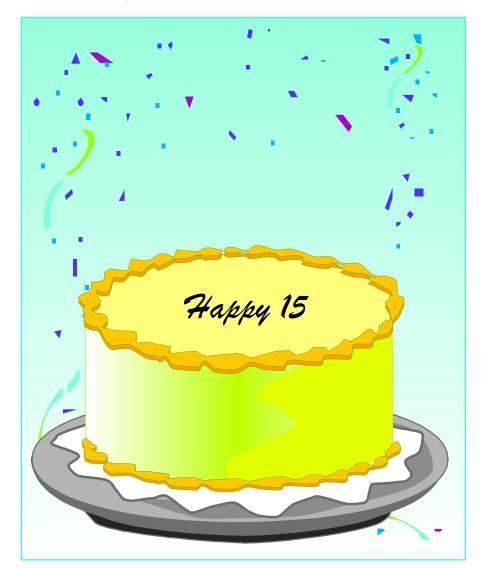
WDI Development

WebSphere. software

e business software

DI is 15 years old this year

Where has DI been?

Where is WDI today?

What can be expected from WDI in the future?

There ...

DI began as

EDI Translator
no file access
1 32K buffer as input
no usages - map for every TP

Application Integration tool

DI 1.4, DI 1.5, DI 2.1

DI added

- Utility Interface to Translator
- Transaction Store
- CICS Support
- Management Reporting
- Export / Import
- Optional Records

DI 3.1, WDI 3.1 MP, DI 4.1

DI Client - introduced in DI 2.1

XML DTD support

MQSeries Support / Interface

Native XML DTD support

Any to any translator

Any to any Mapper

Extended platform support

Expanded Trading partner data / Contacts

Control numbers by transaction

Expanded Trading Partner support

Minimal Trading Partners

Generic Usages / Rules

to Here ... WDI 3.2 ...

Enhanced any to any mapper

Any to Any translator

    Transaction Store

    C&D records

    Optional Records

    SAP Status support

Integration with WMQI and WICS

    MCD Profile

    RFH2 support

Native XML Schema support

    Namespaces

Command Chaining / Service Profiles

More Here ...

Manual Functional Acknowledgments

   Group display in Transaction Store

X12 Interchange Acknowledgments / TA1

Multi-threading WDI MQ Adapter

Export all objects by Profile Type

XML Split capability - one to many transactions

Validation Maps

Functional Acknowledgment Maps

Global Variables

Rules Display / Export enhancements

DT Mapper report

The Vision ...

Enhance WDI feature / function

Spread the WDI transformation technology

WBI Connect

Integrate with the WebSphere Vision

Modeler / Monitor - for transaction flow monitoring

WBI Message Broker

WBI Server

WBI Foundation

Provide Migration tools

The Vision ...

Enhance WDI feature / function

conversion of send / receive maps to DT maps
- Internal TP
- ZEROSIG
- &ERR / DIERRFILTER

e-mail notification

enhanced mapping capability

simplification of operational setup

continuous receive for PERFORM TRANSFORM

UNTDI / TRADACOMS enveloper for DT

The Vision ...

Spread the WDI transformation technology
WBI Connect

increases the number of users of the WDI Mapper
more ideas
more influence to add function / feature

pushes technology into the B2B space, not just EDI
provides a path for growth, protecting mapping investment

strengthens the WDI user base, industry variations
justifies enhanced Standards

The Vision ...

Integrate with the WebSphere Vision

Modeler / Monitor - for transaction flow monitoring

WBI Message Broker

WBI Server

WBI Foundation

Improve operational integration

message tracking

message logging

The Vision ...

Provide Migration tools

Maintain the investment in Mapping Objects
across WebSphere products

Assist in moving the WDI operational environment
to another product in the family

The future is now ...

Where are you?

Where do you want to be?

When do you want to get there?

What do you need from IBM?

Questions?