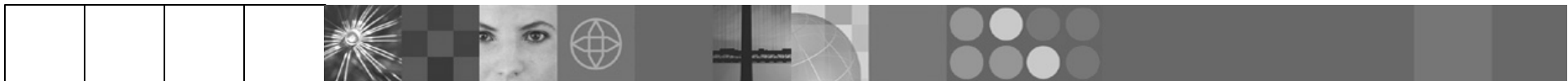


IBM Software Group

WDI 3.2 Migration Flight Plan

Robert Downey & Randy Smith

WebSphere. software



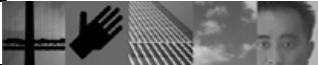
@business software

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WDI 3.2 Migration Flight Plan

Agenda

- Remember.... The Goals are the same.....
- Review of our Migration “pre-flight” plan
- Migration readiness Overview (our “air worthiness” check)
- Migration Considerations
- Case Study: Our DI 3.1 – WDI 3.2 Migration “flight plan”



What's keeping CIO's up at night in 2003?

▪ 2003: CIO's top 14 spending priorities

Integrating systems and processes

Lowering costs

Strategic planning/aligning IT and business goals

Implementing data security and privacy measures

Automating/optimizing the supply chain

Enabling/enhancing e-commerce

External business-to-business customer service/relationship management

Knowledge management/leveraging intellectual assets

Project management improvement

External business-to-consumer customer service/relationship management

User training/education/satisfaction

Implementing new technologies

Staff development/retention

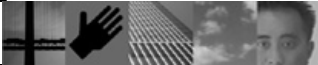
Managing IT globally

(Source: CIO Magazine Apr 1, 2003)



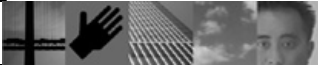
Business Goals.....remain the same.....

- **The Goals....**
 - Efficiency
 - Productivity
 - Reduce Costs / Increase Profits
- **Achieving the Goals:**
 - Transaction Exchange
 - Business Application Integration
 - Customers/Supplier
 - Intra-corporation
 - Intra-functional business units
 - Reduced complexity = lower costs
 - Improved reliability and performance



Seizing the BIG opportunity....
What if you could.....

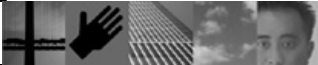
- **Begin addressing ALL of the TOP 7 priorities of your CIO?**
- **Eight of the TOP 10 CIO's priorities?**
- **Become the “epi-center” of the “second phase” of ebusiness....**
 - Enterprise integration
 - Internally
 - Externally – Customers and suppliers
- **Contribute to your corporation's ROI within 12 months!?**
- **Be THE key component of the #1 corporate business challenge?**



Review: Migration Pre-Flight Plan Checklist

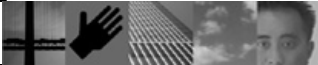
▪ Step 1 – Taking Inventory.....

- Environmental
- Environmental / Business Applications Architecture(s)
- IBM DataInterchange 3.1 – Administration Interface
- Communications / Network Topology
- Trading Community
- Translation/Transformation
- Intra-Systems / Application Transports
- Business Application Integration



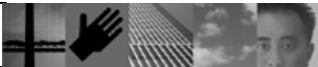
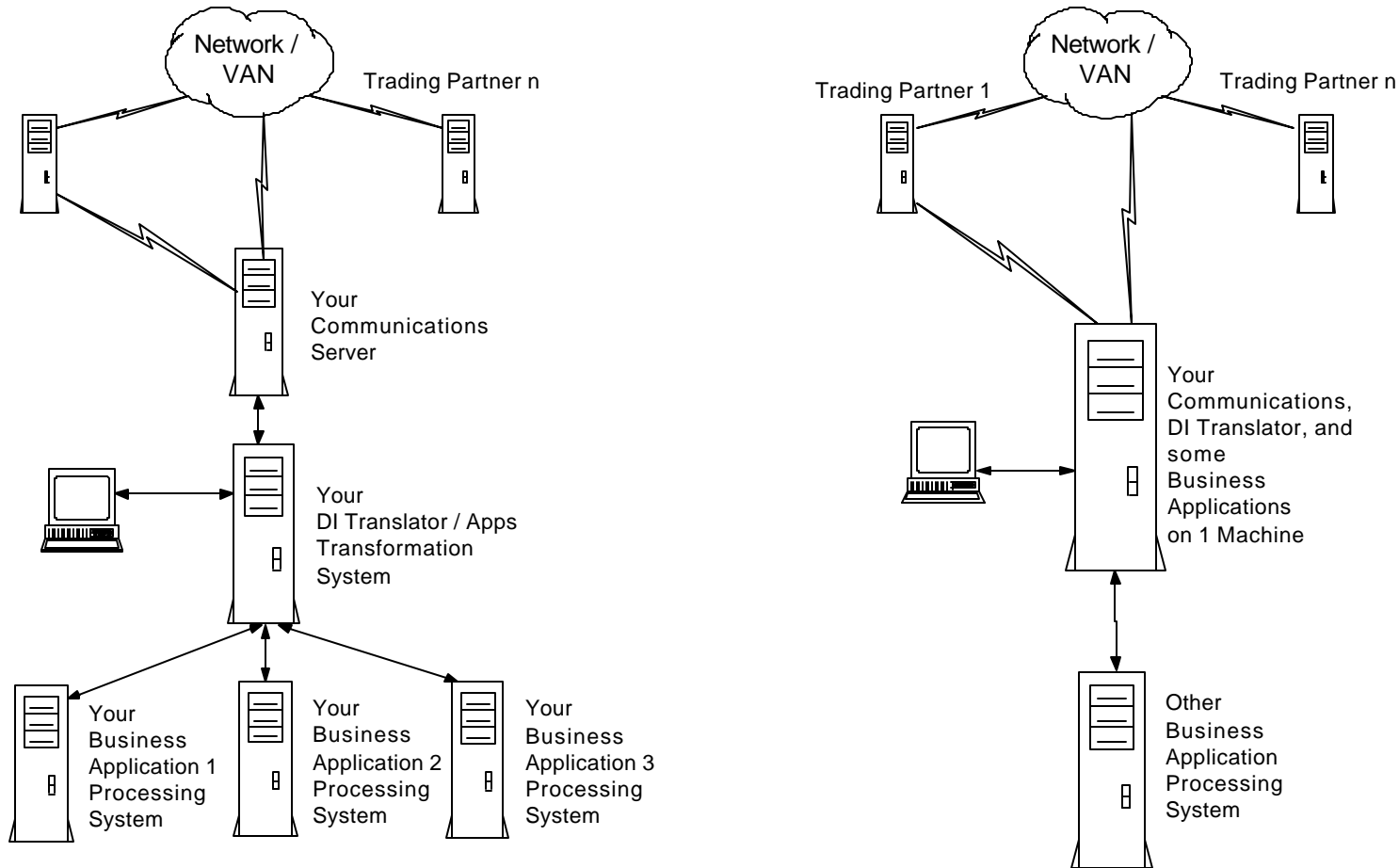
Migration readiness Overview...(looking for “air worthiness exceptions)

- **Business Initiatives**
 - Concurrent
 - Planned
- **eBusiness Initiatives**
 - Concurrent
 - Planned
- **Available Resources**
 - Hardware/Software
 - People
- **Environmental**
 - Operating Systems / Platforms Utilized
 - Current
 - Planned
 - Business Applications Utilized
 - Current
 - Planned
 - Data Bases Utilized
 - Current
 - Planned

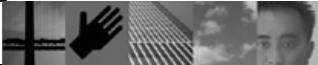
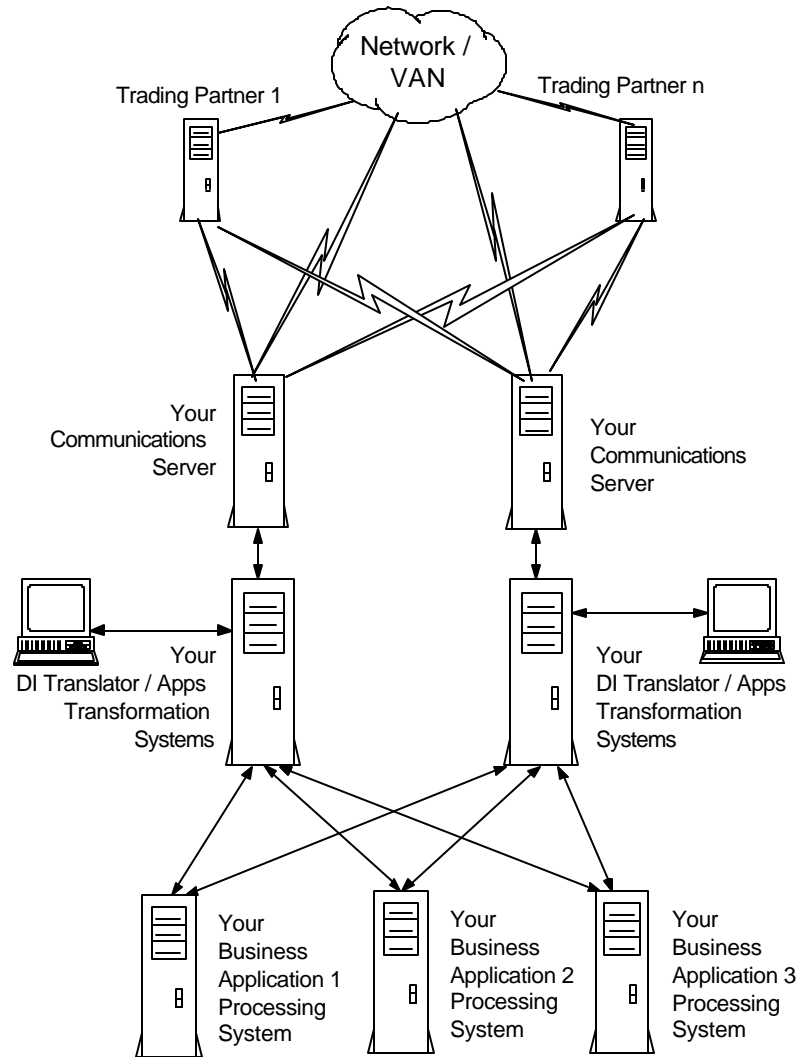


Migration Pre-Flight Plan Checklist

- **Environmental / Business Applications Architecture(s)**
 - Translator and Applications Architecture

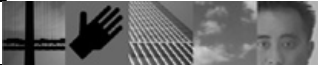


Environmental / Business Applications Architectures

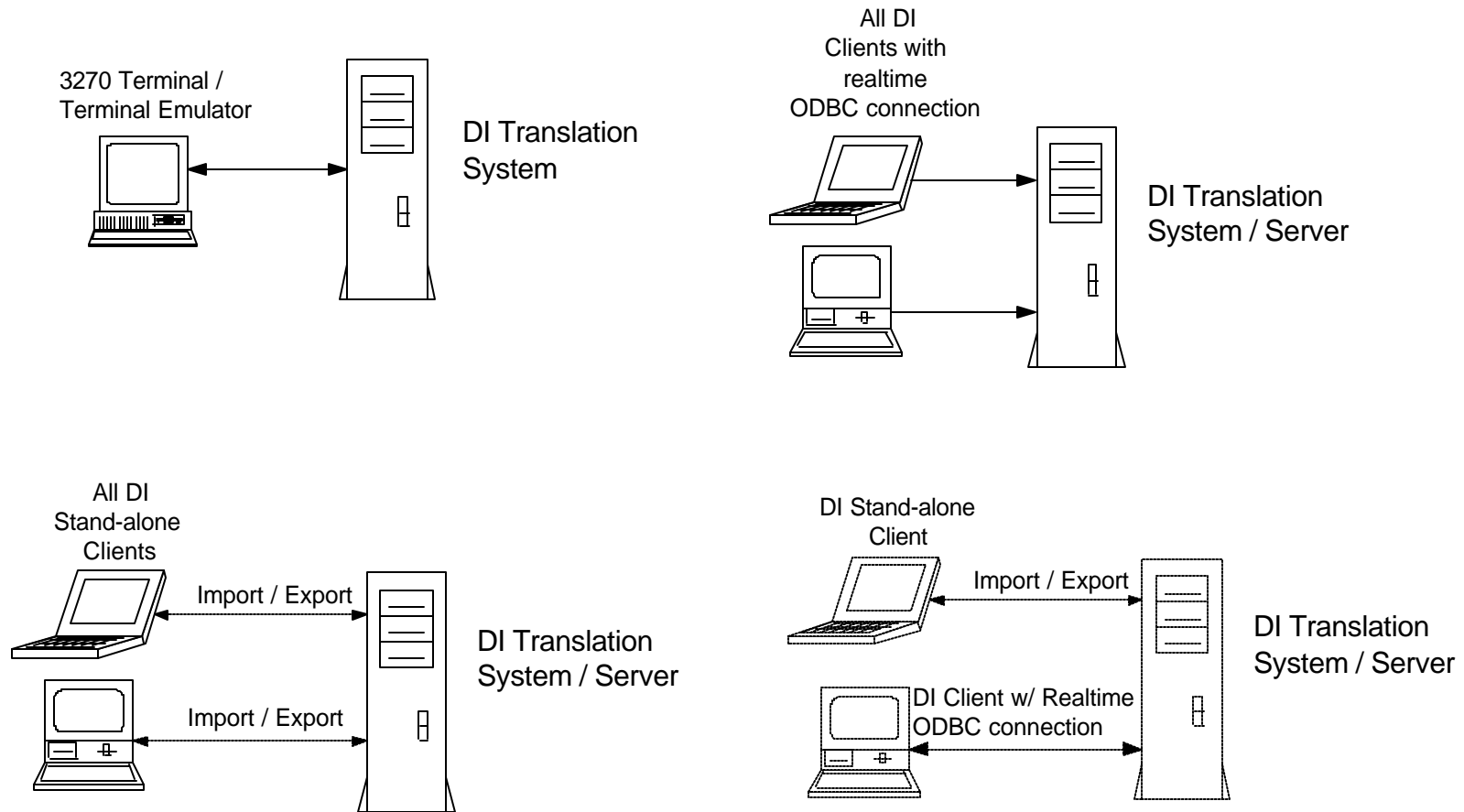


Migration Pre-Flight Plan Checklist

- **IBM DataInterchange 3.1 – Administration Interface**
 - 3270 Terminal/Terminal Emulator
 - DI Clients w/real-time ODBC
 - Standalone DI Clients
 - Combination(s)

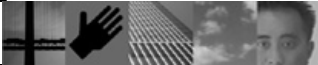


DataInterchange Administration Interfaces



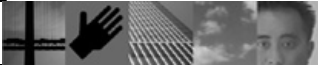
Migration Pre-Flight Plan Checklist

- **Step 1 – Taking Inventory...(continued)**
 - **Communications / Network Topology**
 - VAN(s)
 - Direct Connects
 - FTP/SMTP
 - AS2
 - Media
 - **Trading Community**
 - Trading Partners
 - Transactions

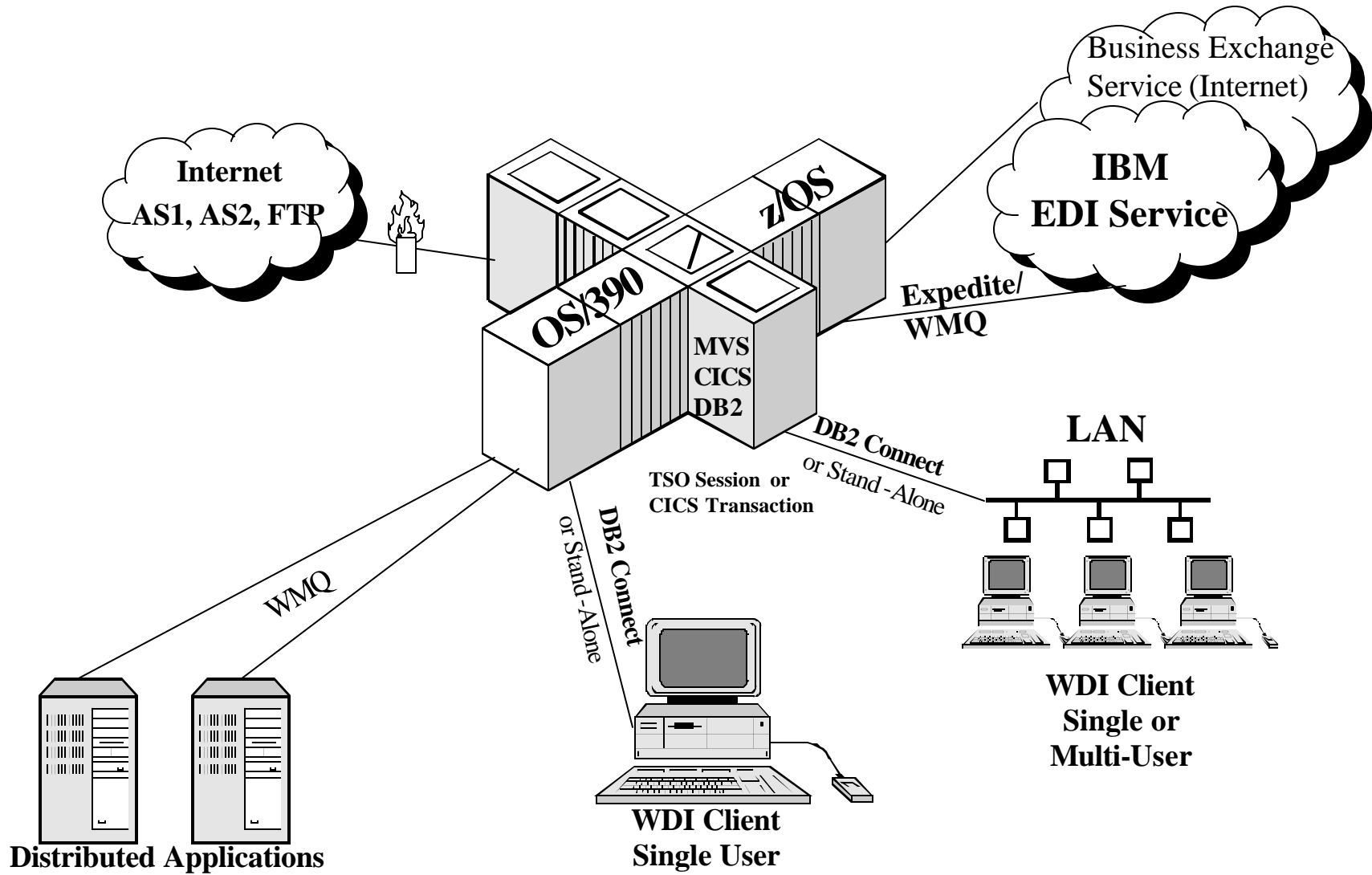


Migration Pre-Flight Plan Checklist

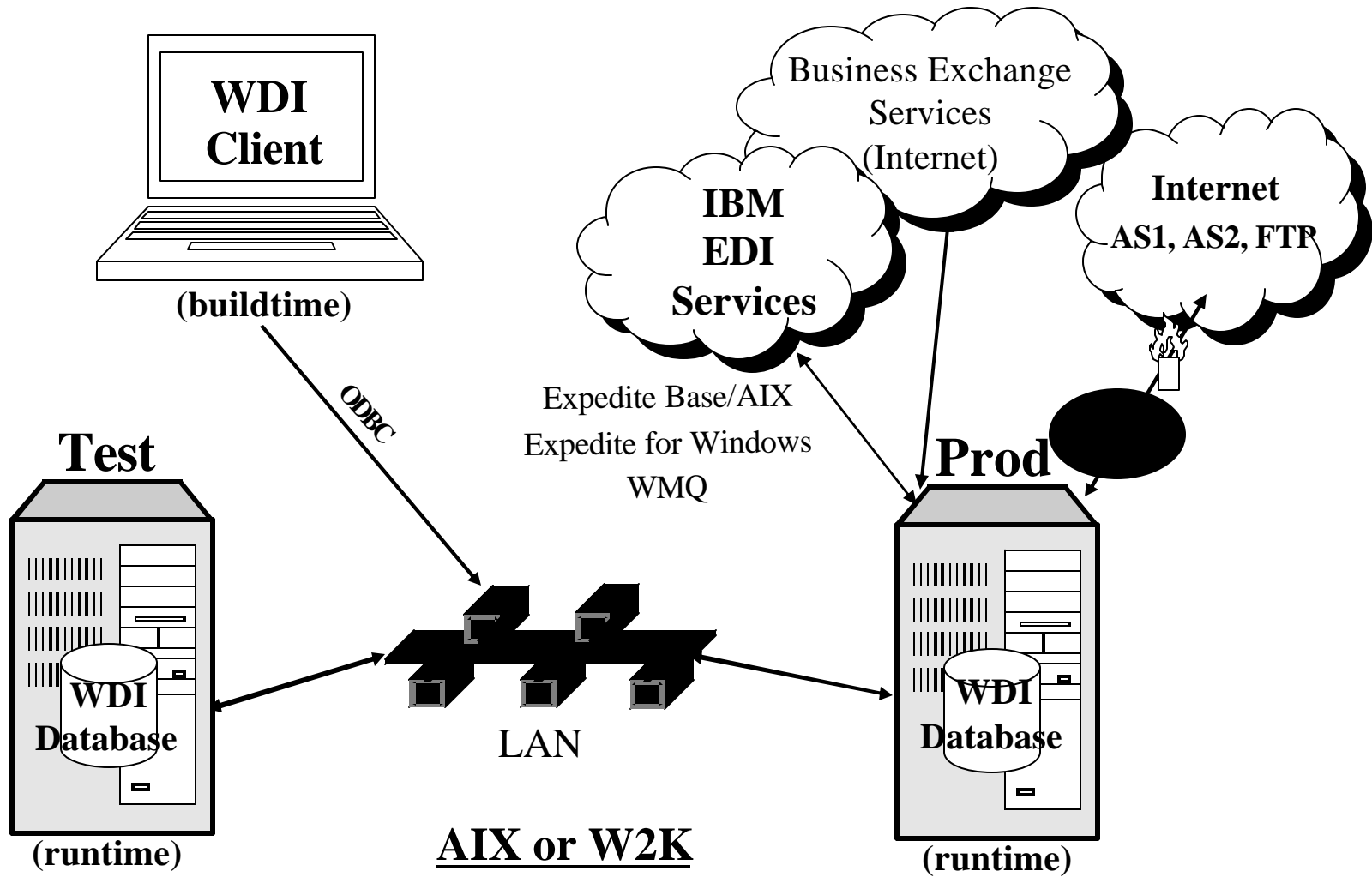
- **Step 1 – Taking Inventory...(continued)**
 - **Translation/Transformation**
 - Translator Operating Systems / Platforms
 - Other translation software
 - Translator Release/Versions/Processing (i.e. dev., test, prod.)
 - Number of Translators
 - Versions/Releases
 - Data repository
 - Client Interface Component
 - EDI Administration
 - **Intra-Systems / Application Transports**
 - Transport Software / Methods
 - **Business Application Integration**
 - EDI Integrated Business Applications – Operating Systems/Platforms
 - Transaction volumes
 - Business Application formats



WebSphere Data Interchange v3.2 for z/OS

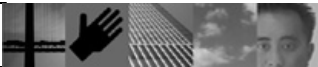


WebSphere Data Interchange for Multiplatforms v3.2

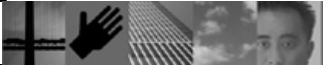
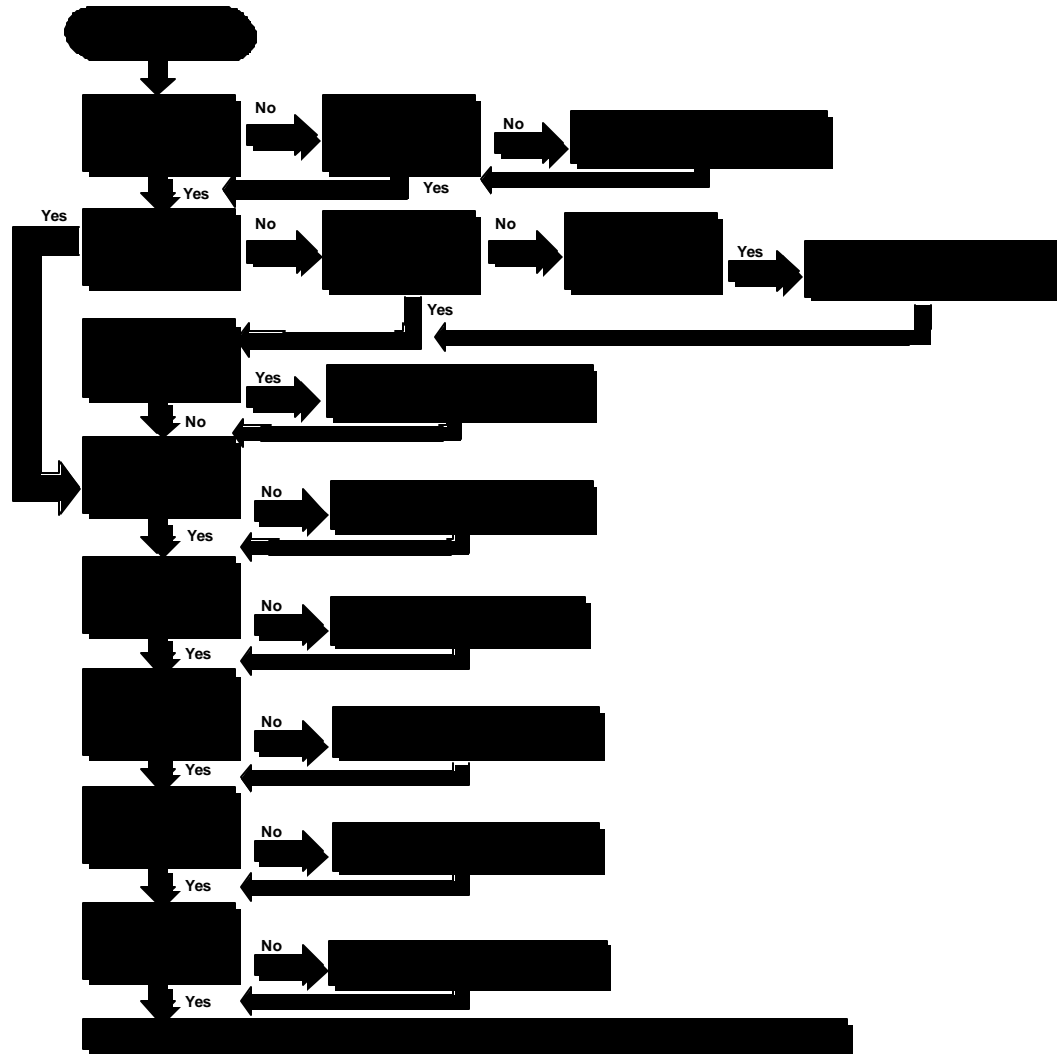


Case Study: Our DI 3.1 – WDI 3.2 Migration “flight plan”

- Step 2 – Assess your Business and eBusiness requirements
- Step 3 – Define your migration scope

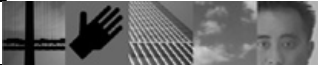


Developing your Migration Flight Plan



Completing your Migration Plan

- Step 2 – Assess your Business and eBusiness requirements
- Step 3 – Define your migration scope
- Step 4 - Determine your migration priorities
- Step 5 – Develop an incremental migration plan
- Step 6 – Execute your Migration plan(s)
- Step 7 – Begin Leveraging WDI in a eBusiness Centric Model



Questions & Answers

