



Customer

Portal

TUX

FTP

WMe

FTP

FTP

FTP

Proprietary OMS

Sourcing

Customer Master

Product Master

Billing

Data Warehouse

Product System

Financials

Peoplesoft

Bills & Reports

WMe

Legacy OMS

Legacy Product System

Databases

Secondary Data Center

Other Legacy OMS  
AS/400, HP3000, IBM

eCommerce  
EDI

Replenishment

Legacy  
Tuxedo-based  
Message Broker

WMe



Vendors &  
Suppliers



WMS in DCs



LOB



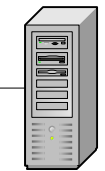
LOB



LOB



LOB



eProcurement Links

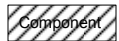
Architecture Evolution

Architecture Evolution Example.vsd, Printed 8/23/05 at 11:00 AM, Edited 11/13/03 11:53 AM

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Key

Change



Removed

Project Phase

Current System

Timeframe

1Q2001

ptCTO

Drawing

1

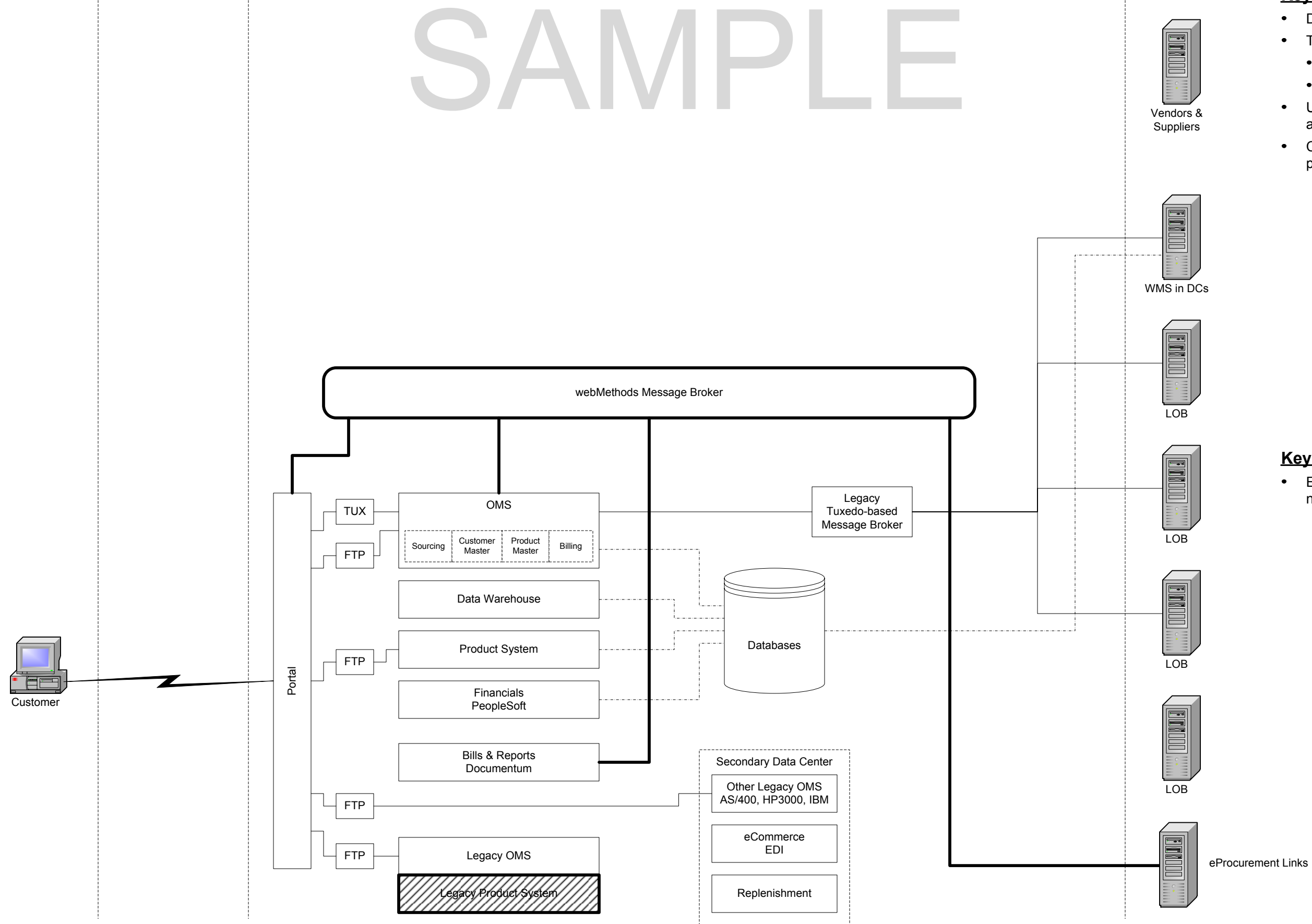
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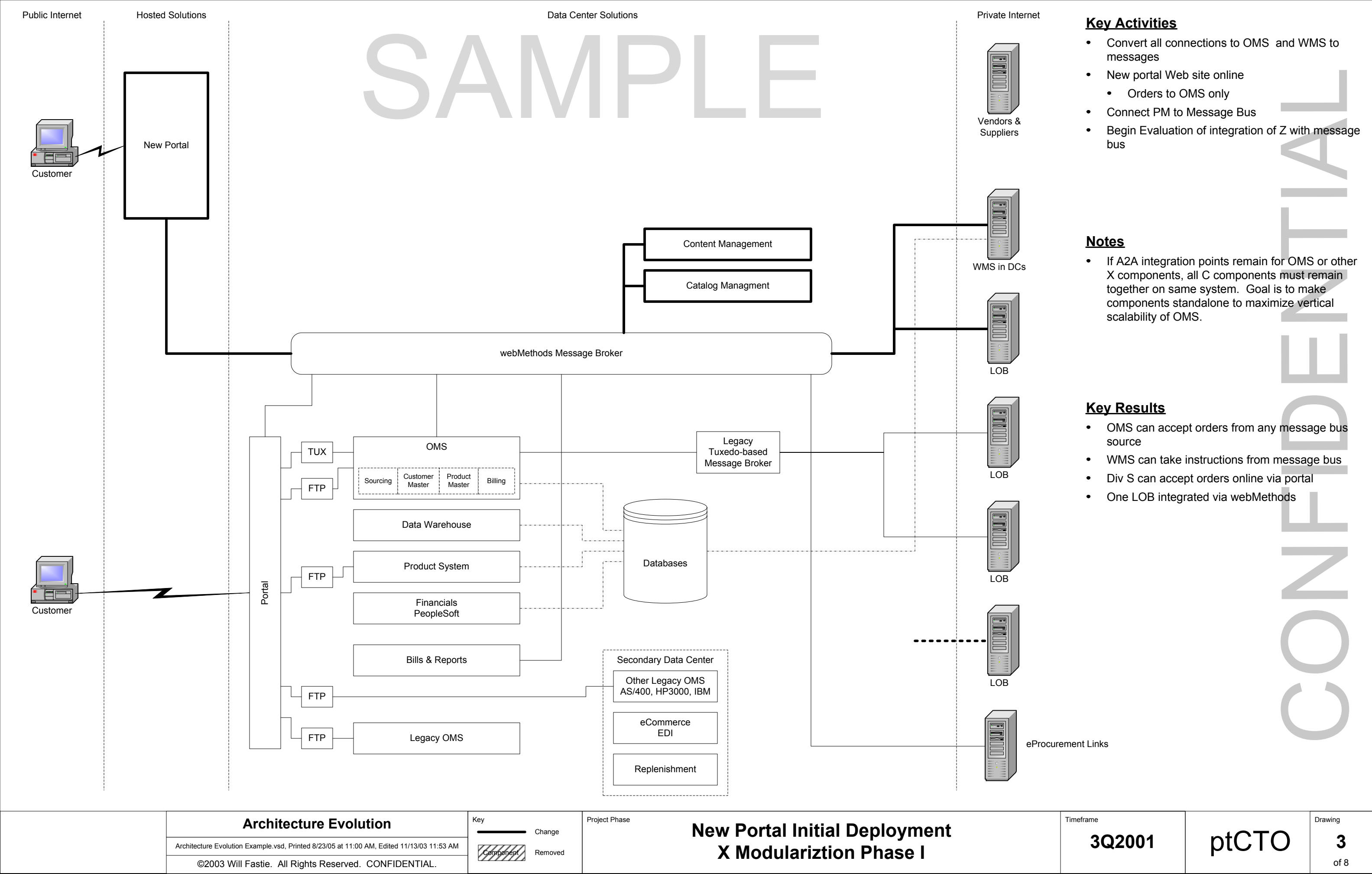
### Key Activities

- Deploy webMethods Cluster for Message Bus
- Transact some orders via message bus
  - **Connect OMS (critical)**
  - Connect eProcurement
- Use message bus for portal to obtain inventory availability
- Convert X Sites to Y sites (remove X from production)

## Key Results

- EAI Message Bus available for integration of any new component





Key Activities

- Convert all connections to OMS and WMS to messages
- New portal Web site online
  - Orders to OMS only
- Connect PM to Message Bus
- Begin Evaluation of integration of Z with message bus

Notes

- If A2A integration points remain for OMS or other X components, all C components must remain together on same system. Goal is to make components standalone to maximize vertical scalability of OMS.

Key Results

- OMS can accept orders from any message bus source
- WMS can take instructions from message bus
- Div S can accept orders online via portal
- One LOB integrated via webMethods

