



DB2 Information Management Software

Information Management Track

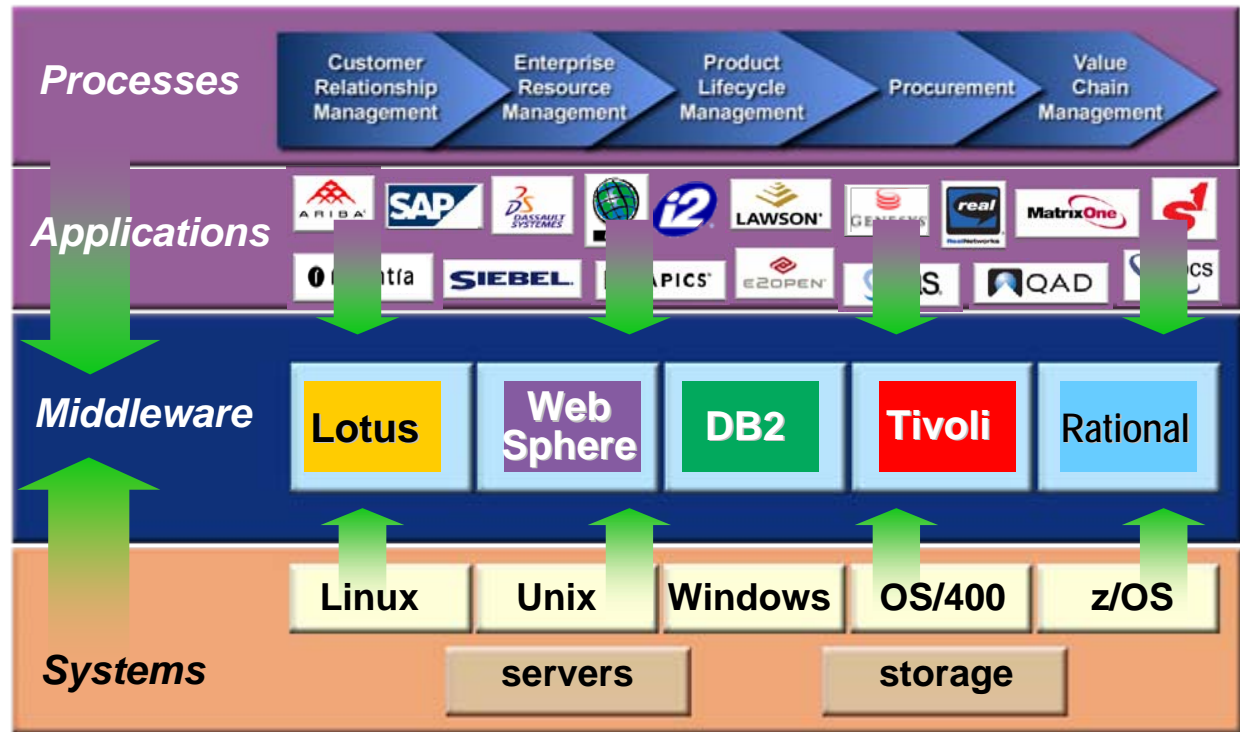
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IBM middleware

- Human Interaction and Collaboration
- Transactions, Messaging and Integration
- Information Management
- System Management and Security
- Software Development



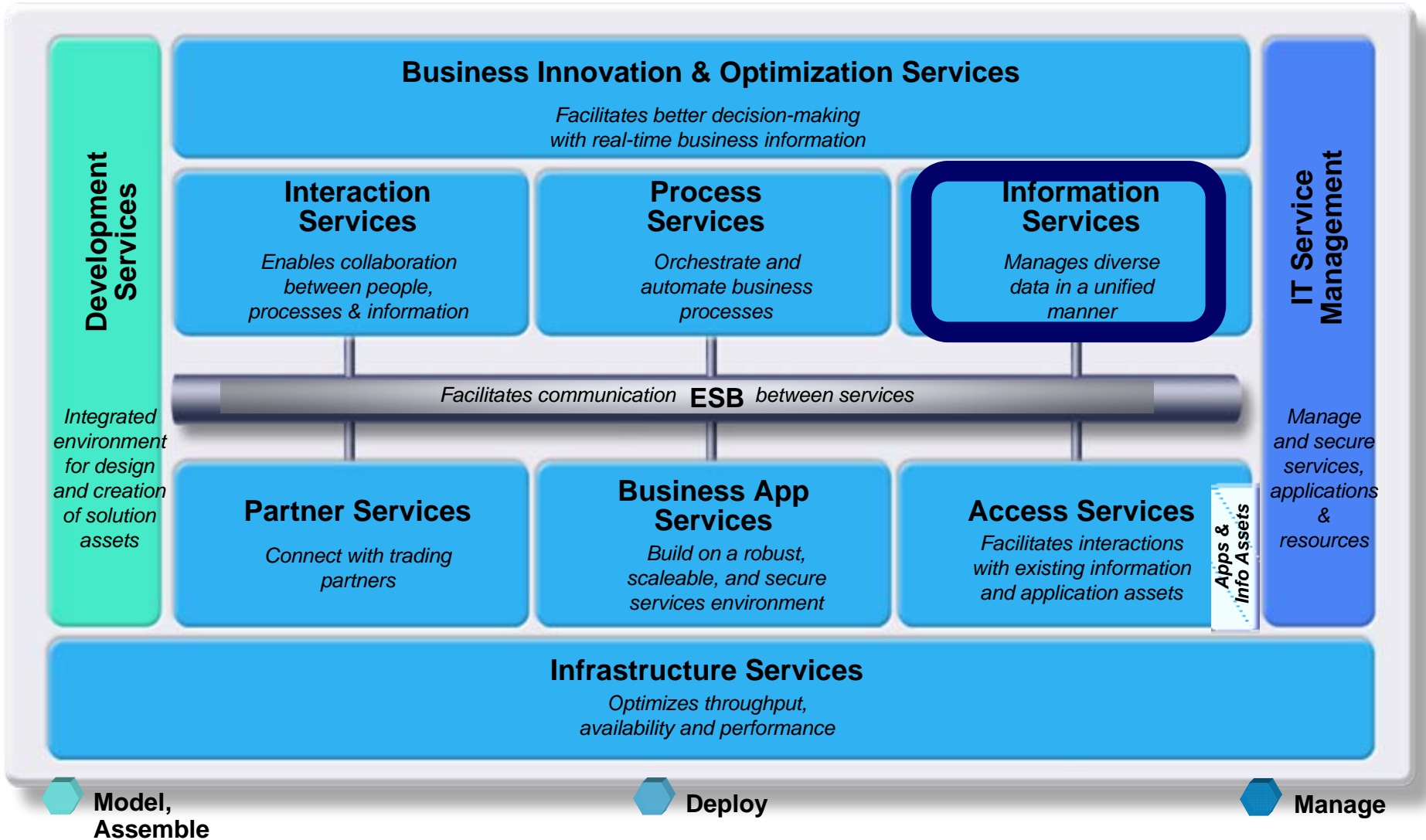
Objective: enable business value

Strategy: based on

- Best of breed acquisitions
- Investing in high growth segments
- Adding solutions to core mw products cross-industries and industry specific

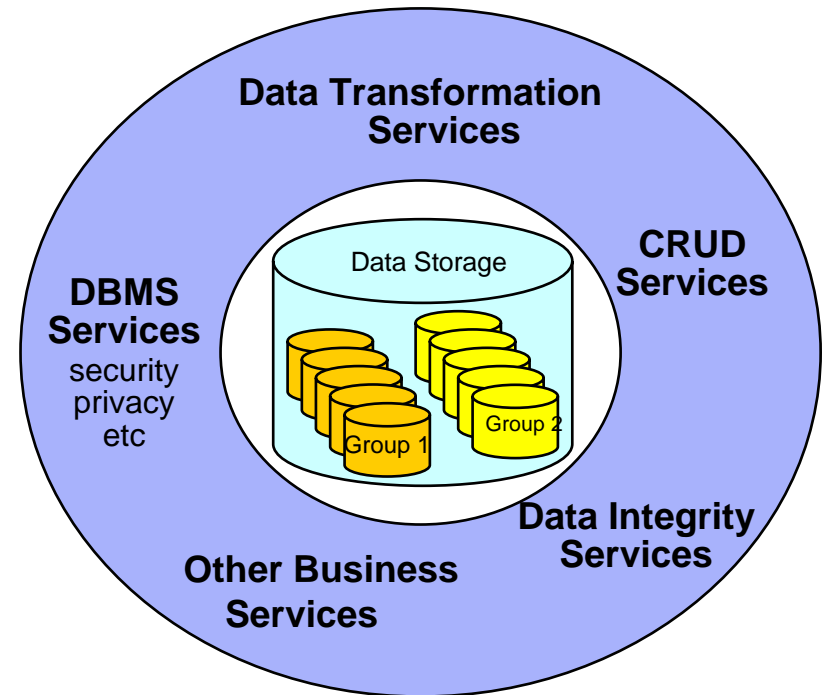
SOA as foundation for the e-Business On Demand

IBM SOA Reference Architecture

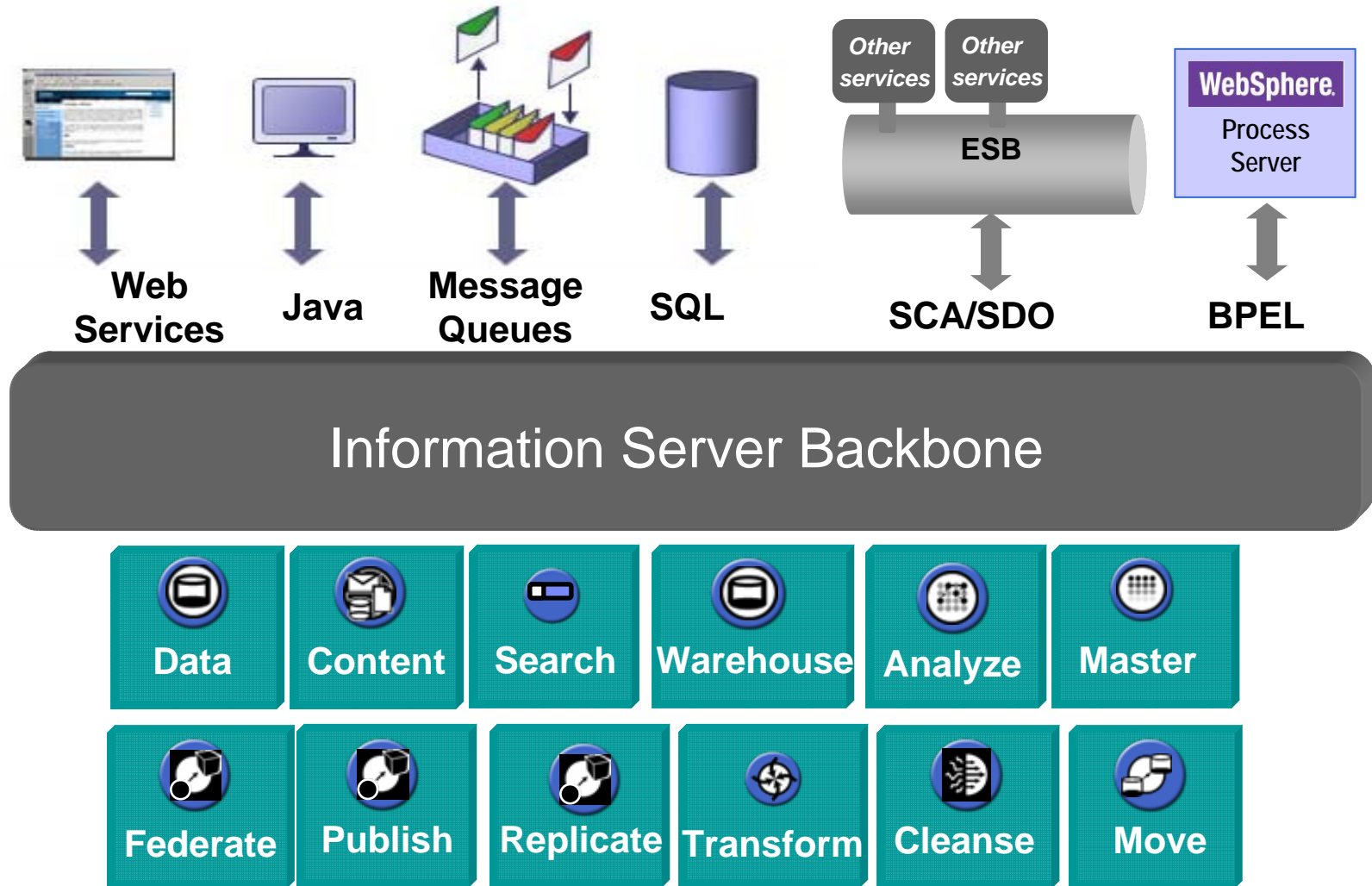


Information Management in SOA: Architectural Principles

- **Decouple applications from data** to create application and process agnostic data architecture
 - Data independence
 - Do not hard code data operations in the application
- **Encapsulate information operations with information storage into “Information Component”**
 - Identify information operations within applications and processes and abstract them out of as common information operations
- **Enable horizontal integration of information** across enterprise



Information Management in SOA



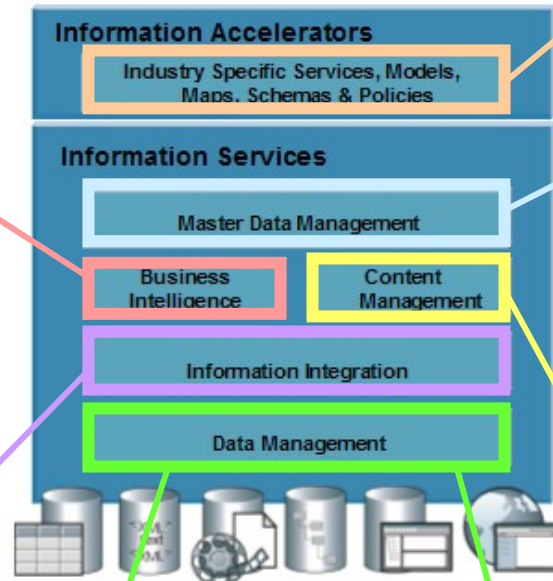
Information Management - Portfolio

Business Intelligence

- DB2 Data Warehouse Edition
 - SQL Warehouse Tool
 - Cube Views
 - Intelligent Miner
- DB2 Query Patroller
- Alphablox
- QMF
- + WS Data Integration Suite

Information Integration

- WS Federation Server
- WS Replication Server
- WS Data Event Publishing
- WS II Classic Federation
- WS Data Integration Suite
 - WS ProfileStage
 - WS AuditStage
 - WS QualityStage
 - WS DataStage
 - WS DataStage TX
 - WS MetaStage



Information Accelerators

- Industry & Process Data Models
- Master Data Accelerators

Master Data Management

- WS Product Center
- WS Customer Center
- + WS Data Integration Suite

Content Management

- DB2 Content Manager
- DB2 Content Mgr On Demand
- DB2 CommonStore
 - for Domino, for Exchange
 - for SAP
- DB2 Records Manager
- DB2 Document Manager
- WS II Content Edition
- WS II Omnifind Edition
- WS Content Discovery Suite

Database Servers

- DB2 Family
 - DB2 UDB for LUW
 - DB2 UDB for z/OS
 - DB2 UDB for i-Series
 - DB2 for VSE and VM
- Informix Family
- Cloudscape
- IMS Family

DB2 and IMS Tools

- For OS/390 and z/OS
- For Multiplatform