



IBM SOA PoT

C1020 Workshop Overview



IBM SOA Proof of Technology, Johannesburg, July 2008

Agenda

- Introduction
- Workshop Agenda
- Initial Concepts

Introduction

- **This workshop is designed to take students through the process of building SOA solutions using IBM SOA software products over a period of 3 days.**
- **Based on a business scenario of improving an account opening process to a) reduce cost b) increase customer satisfaction you will perform different roles in the process from Architect thru to DBA and developer.**
- **There will be a mixture of presentations sessions and hands-on lab sessions**
- **In general, the presentation sessions will introduce a subject area and where appropriate followed by IBM product overview.**
- **Please ask questions/make the session interactive**

Day 1 Agenda

- **09:00** **Welcome**
- **09:30** **Workshop Introduction**
- **10:00** **SOA Overview and Level Set**
- **10:30** **Coffee Break**
- **10:45** **Business Process Management Overview**
- **11:15** **Getting Started**
- **11:45** **Governance**
- **12:30** **Lunch**
- **13:15** **Business Modelling**
- **14:00** **Hands-On Labs**
- **15:30** **Tea Break**
- **15:45** **Process Assembly**
- **16:30** **Hands-On Labs**

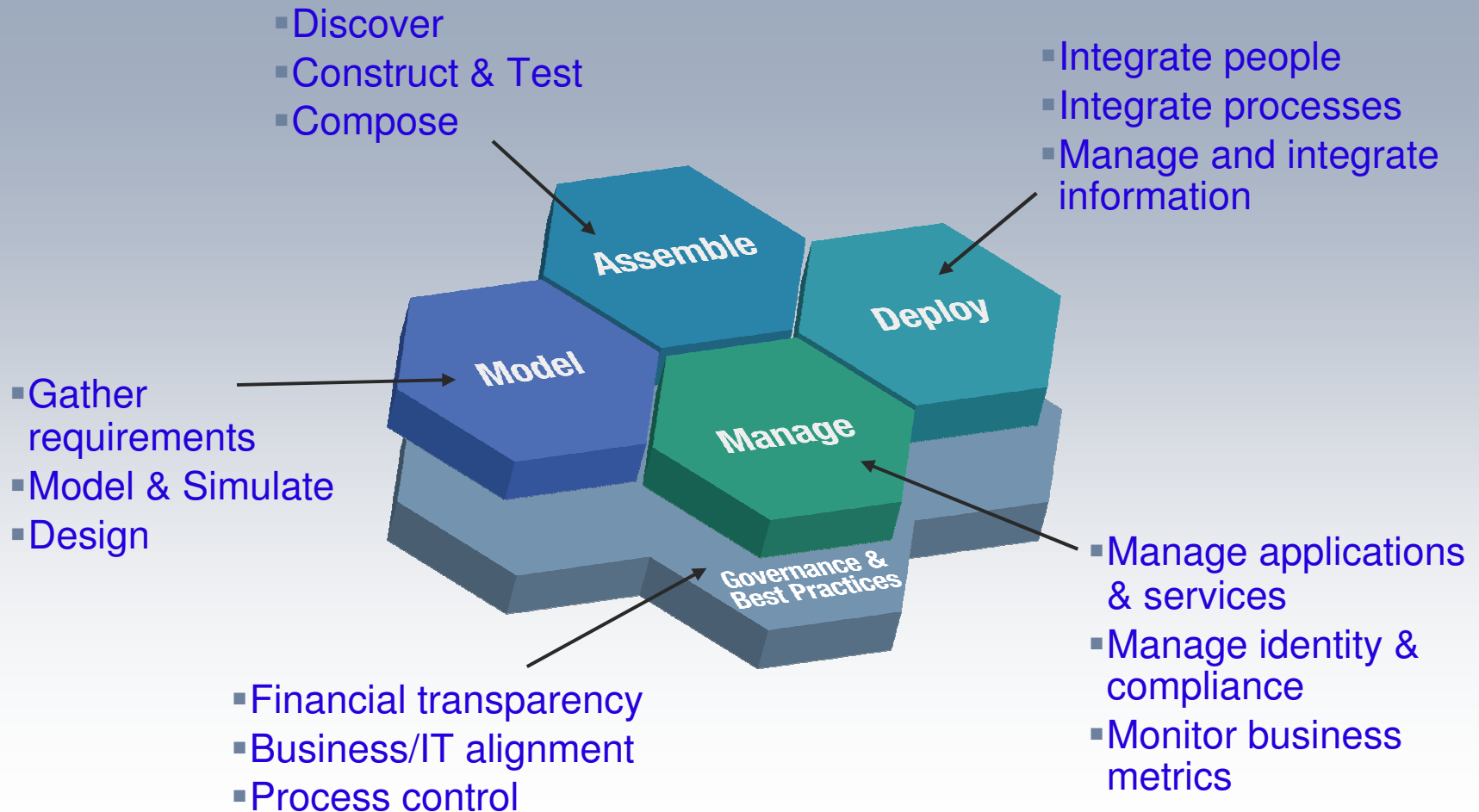
Day 2 Agenda

- **09:00** **Day-1 Recap and Day-2 Intro**
- **09:15** **Process Change and Improvement**
- **09:45** **Hands-On Labs**
- **10:15** **Business Rules**
- **10:45** **Coffee Break**
- **11:00** **Hands-On Labs**
- **11:45** **Human Tasks**
- **12:30** **Lunch**
- **13:15** **Hands-On Labs**
- **15:00** **Tea Break**
- **15:15** **Enterprise Service Bus**
- **16:00** **Hands-On Labs**

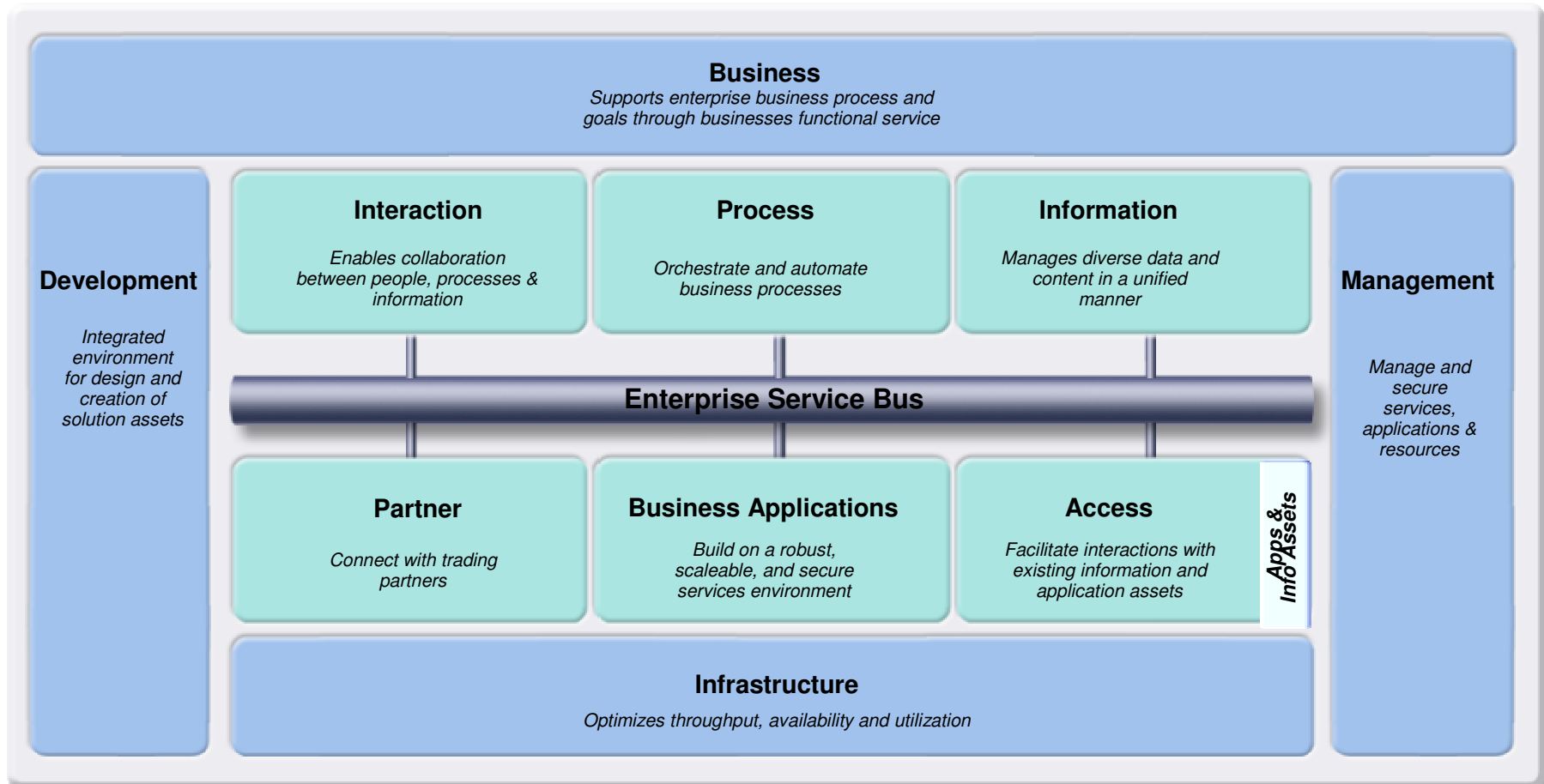
Day 3 Agenda

- **09:00** **Day-2 Recap and Day-3 Intro**
- **09:30** **Developing New Services**
- **10:15** **Hands-On Labs**
- **11:15** **Coffee Break**
- **11:30** **Information as a Service**
- **12:30** **Lunch**
- **13:15** **Hands-On Labs**
- **14:00** **Business Monitoring and Dashboards**
- **15:00** **Tea Break**
- **15:15** **Hands-On Labs**
- **16:00** **Workshop Wrap-Up**

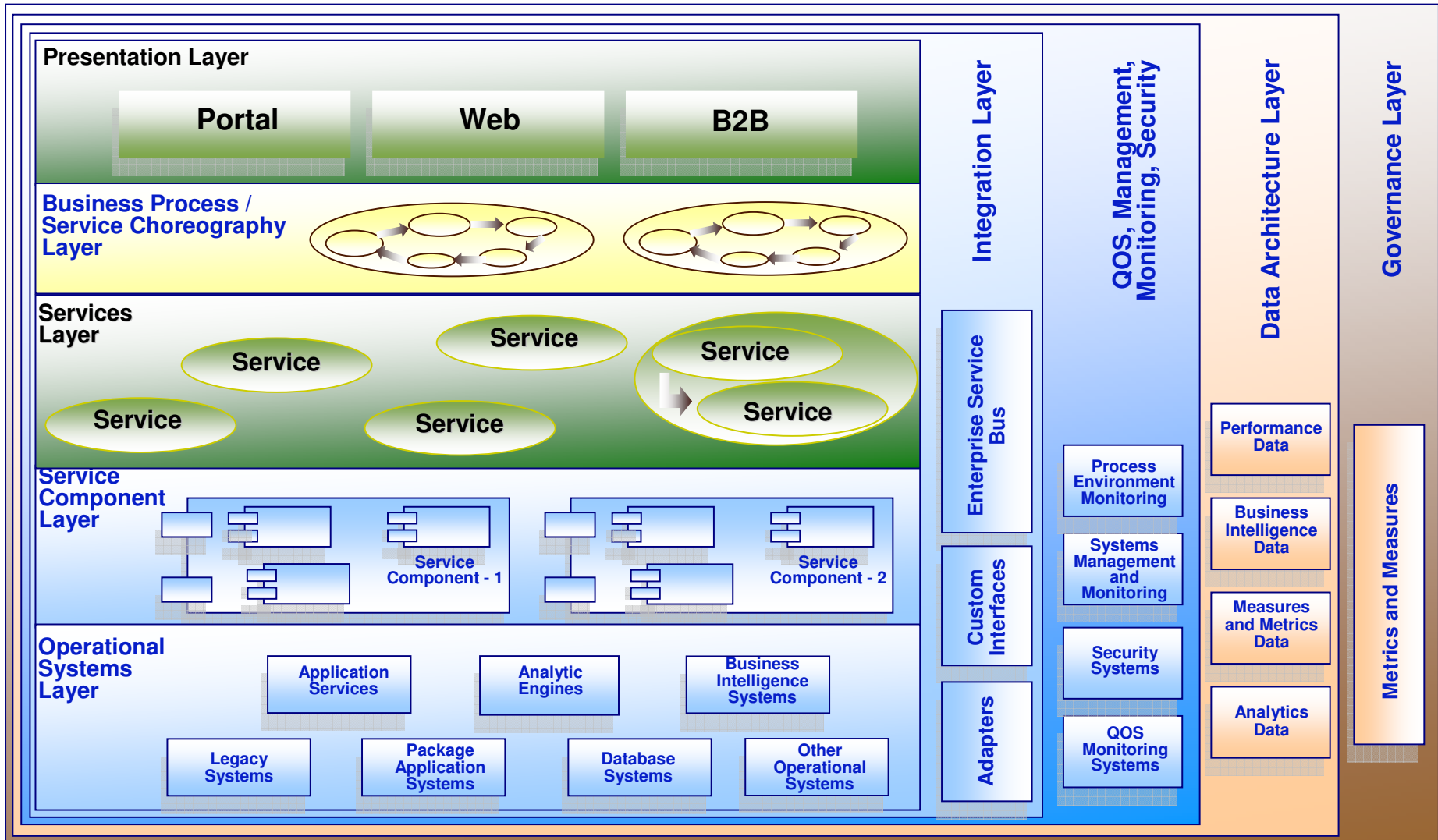
Key Concept : The SOA Lifecycle



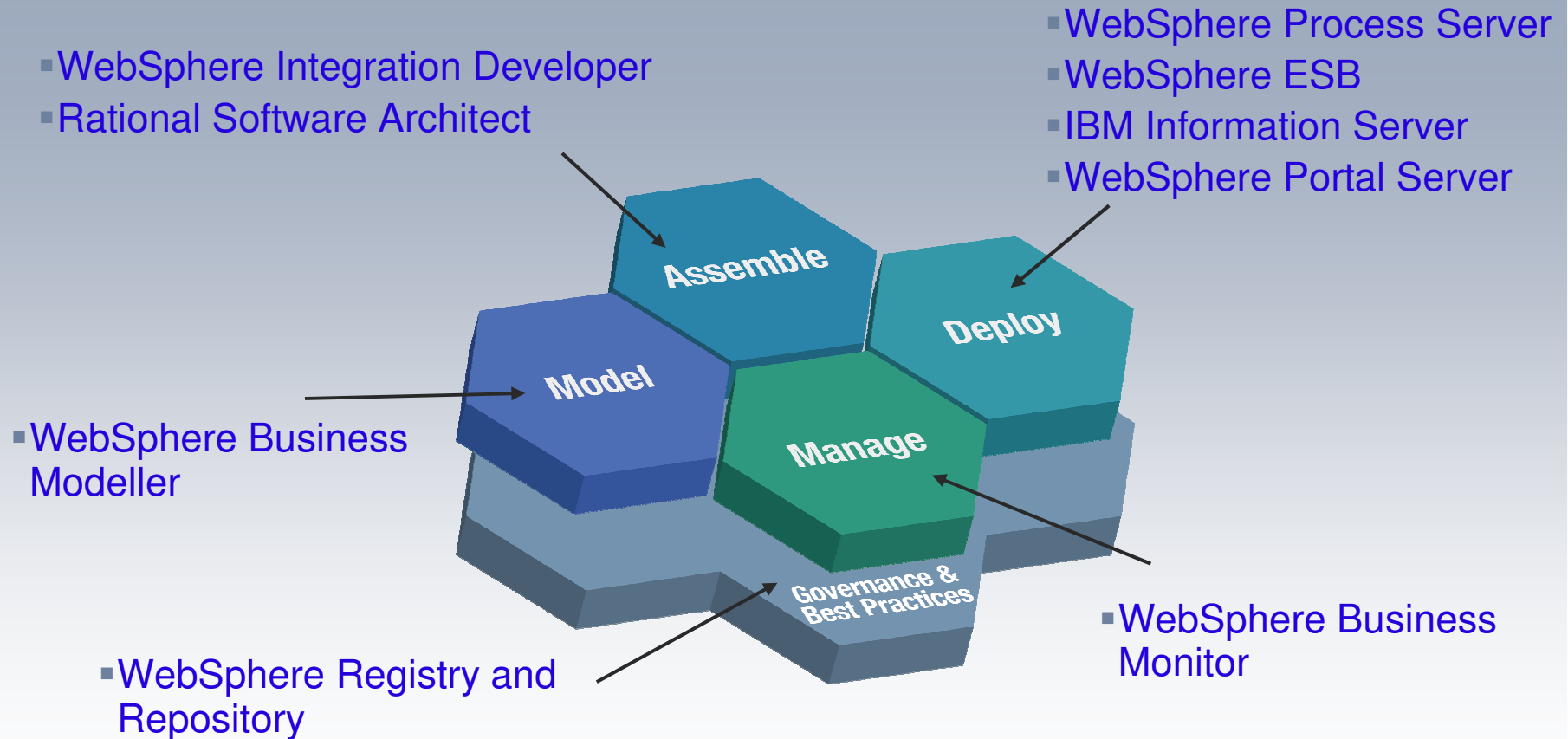
Key Concept : SOA Reference Model



Key Concept : SOA Solution Stack

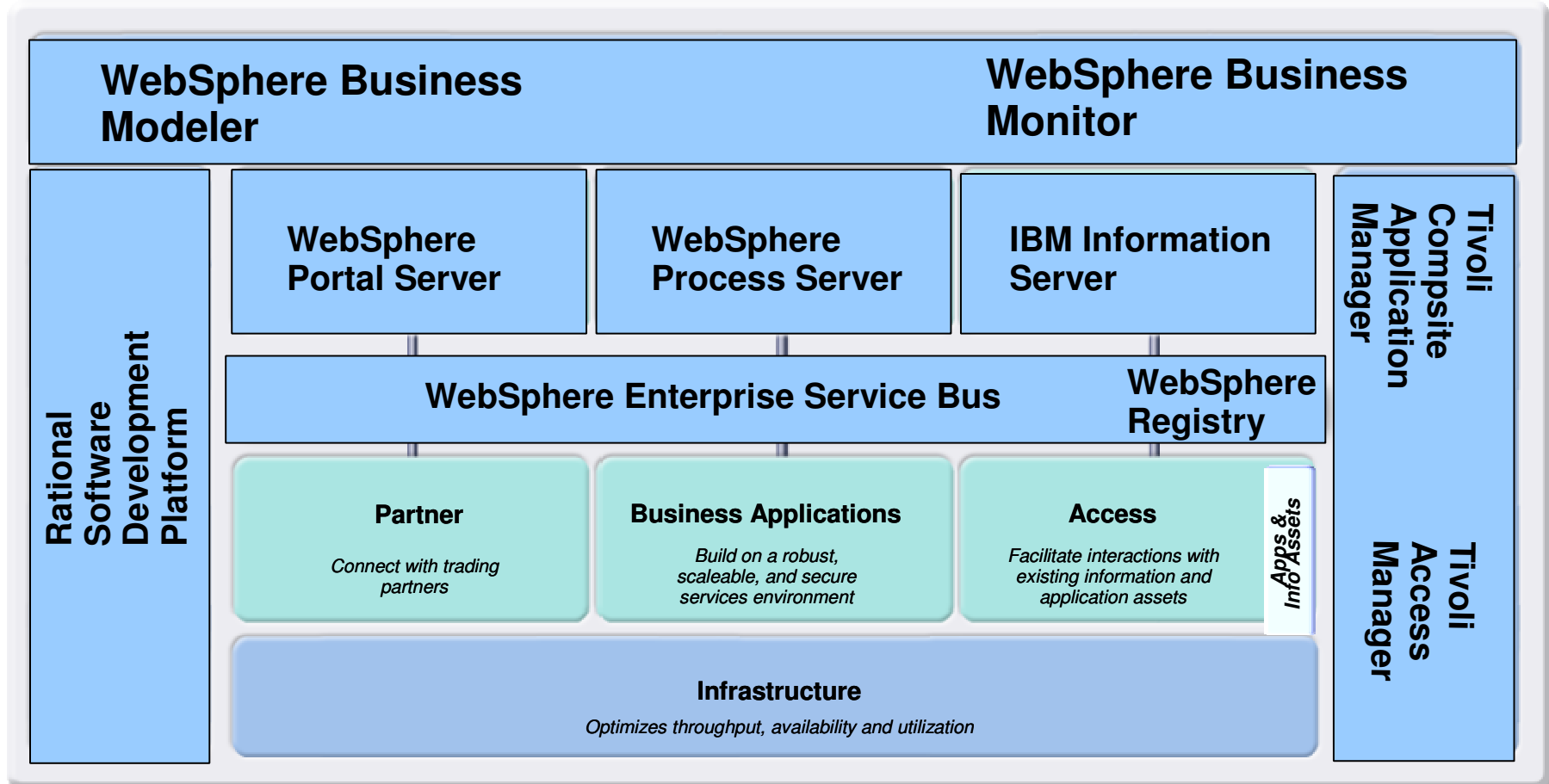


The SOA Lifecycle Products in this class

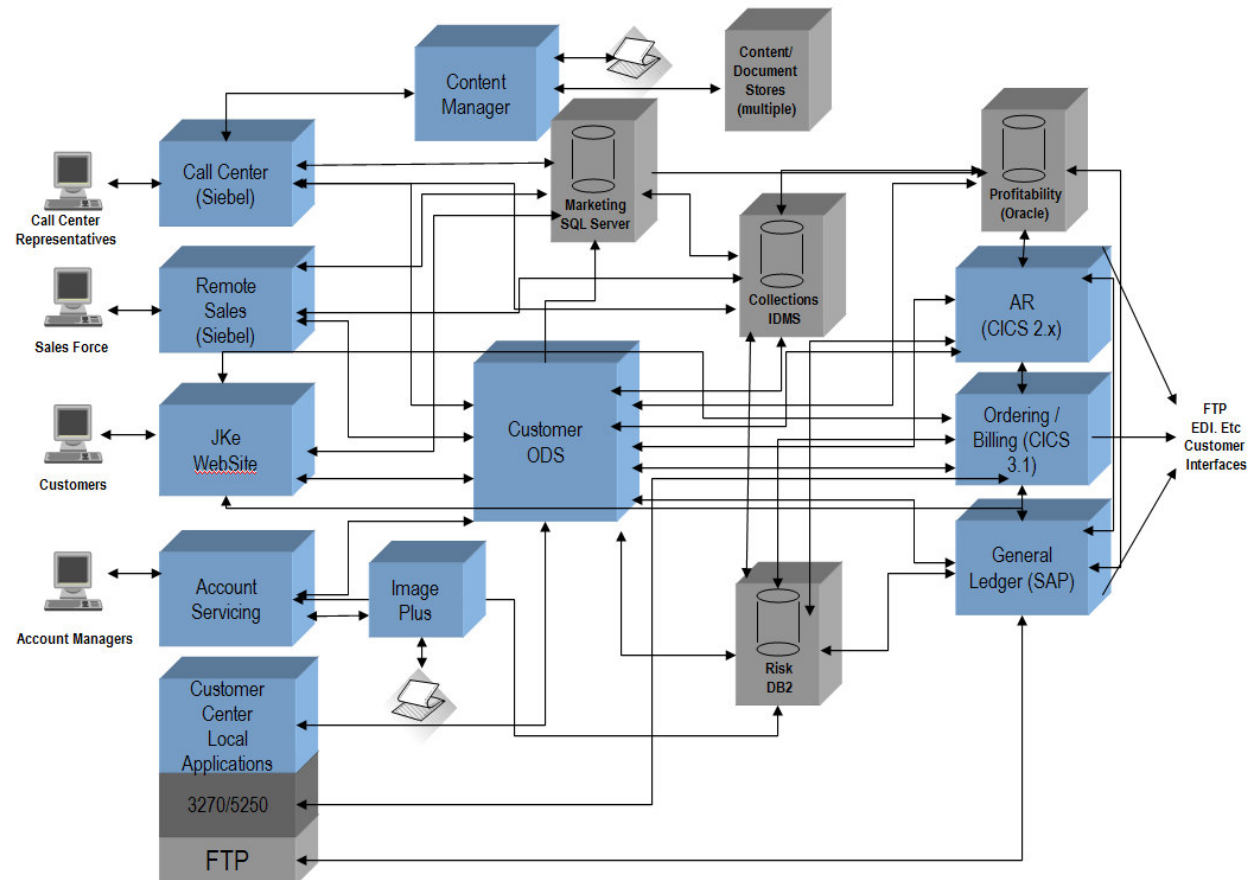


Plus methods and techniques – CBM, SOMA, RUP

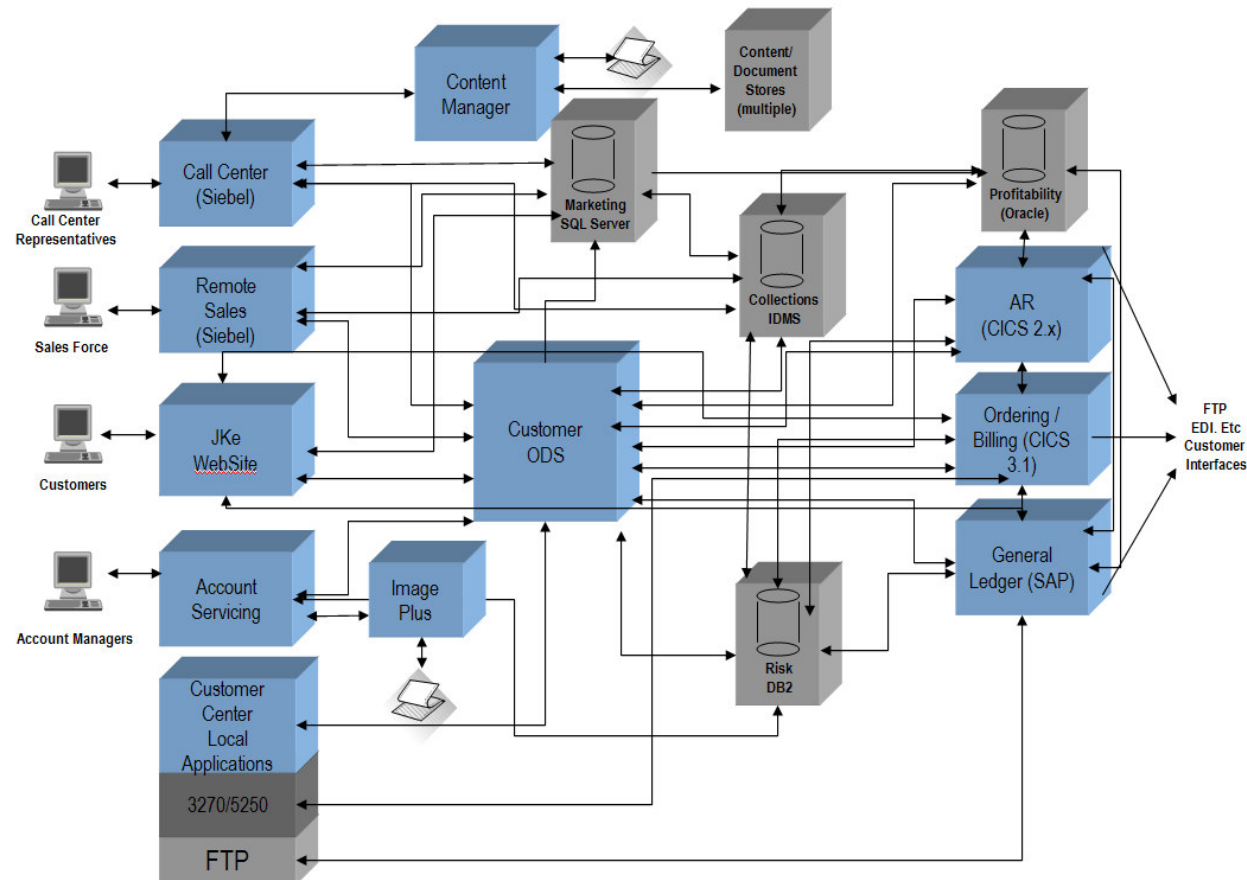
SOA Reference Model Product Mapping



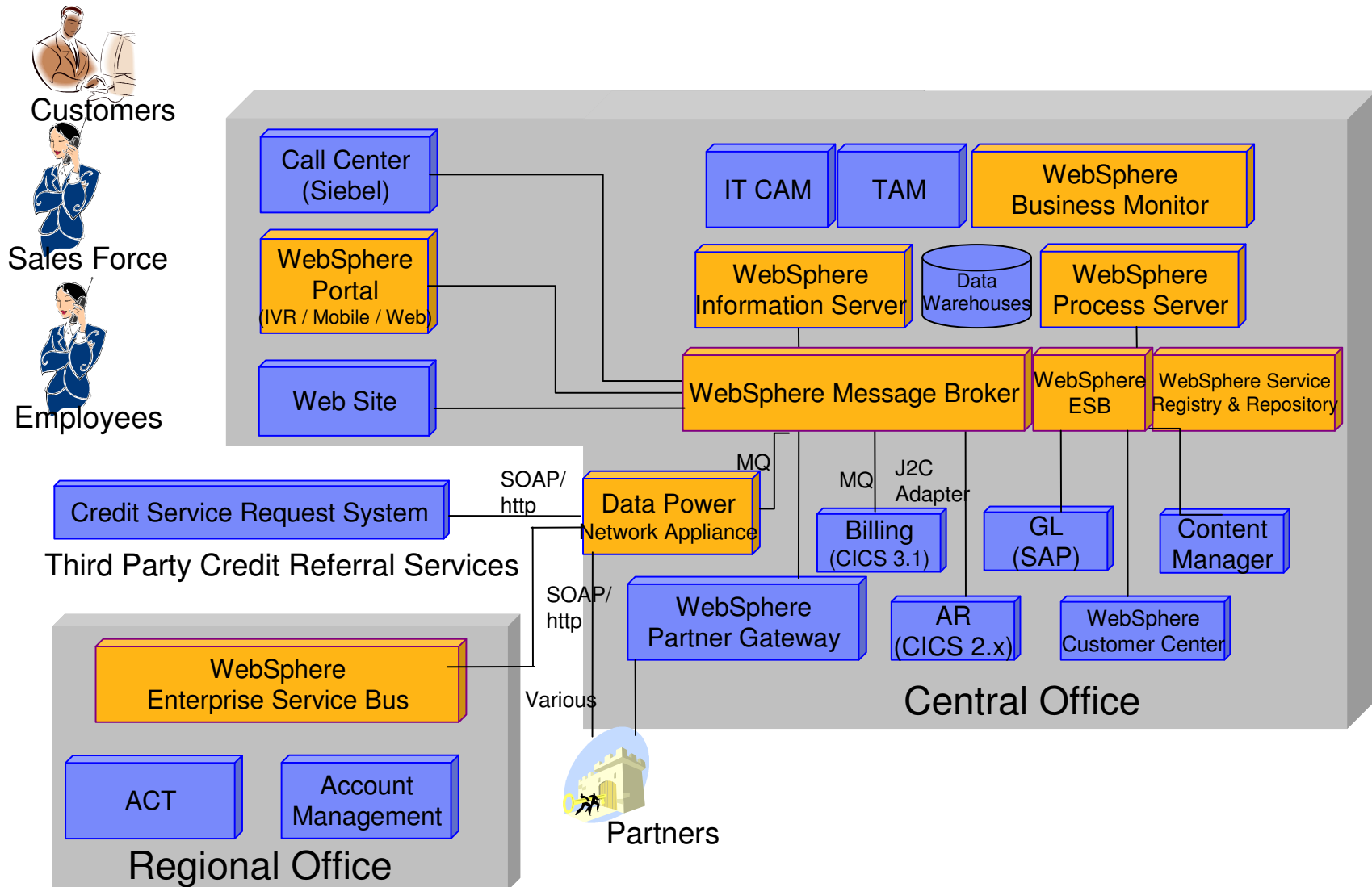
Current IT Environment



Current IT Environment



To Be IT Environment





IBM SOA PoT

So, Let's get started



10 July, 2008

SOA Proof of Technology