



**Gartner**

# Application Integration & Web Services Summit 2005

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## The Event

Same procedure as every year! Massimo Pezzini, Gartner Analyst for Application Integration, opened the event with its keynote speech. There were several hundred participants from more than 40 countries all around the world. But unlike in recent years financial sector was not the dominator; there was a large population from the Government and Manufacturing Industries sector too.

The summit was highlighting the current integration buzzwords: SOA (Service Oriented Architecture), WS (Web Services), ESB (Enterprise Service Bus).

## SOA

To start with the Conclusion and unisono motto of the event 'SOA is for real!'.  
SOA is definitively a valid and useful approach for designing application landscapes.

All vendors support the SOA approach in a more or less sophisticated way. But it was also made clear that SOA is not the answer to all integration requirements.

## Web Services

Web Services on the other side have still the drawback of no maturity.

There are too less official standards but conflicting and overlapping specifications from large competing organizations / vendors! What is needed is a complete set of tools and agreed on standards for all aspects of Web Services (see ESB Definition below).

According Gartner on what you can rely right now is WS-I basic profiles, WS Security and the SAML standard. Until 2008 there should be around 25 WS standards agreed on (more or less the full stack).

## ESB

That is the definition of an ESB (Enterprise Service Bus) according Gartner's view:

- Program-to-program communication = Variety of message exchange patterns and quality of service, including messaging, support for request and reply / publish and subscribe scenarios, reliable delivery and rule-based routing
- Standard interfaces, formats and protocols = XML, Web services, (SOAP), JMS (in some cases) and others
- Service registration and discovery = Web services (WSDL, UDDI) and others
- Management and security = Monitoring, load balancing, failover, configuration utilities, security features, fault recovery, accounting and metering
- Development tools = to generate proxies and stubs, and support metadata management



## Vendors

Following some information on vendors and their product strategies; this is only a personal view / snapshot taken during the summit breaks and does not claim to provide a complete picture of the integration market.

### BEA:

BEA introduced its new AquaLogic product suite, which basically extends there existing offering with a) Multiprotocol Service Bus, b) a Security Mgmt / Service Layer, and c) Enhanced LiquidData functionality (Data Services, EII capabilities !?!).

### Oracle Fusion:

Oracle re-branded its integration suite to Oracle Fusion, they provide a good solution if you have to deal a lot with their database / biz apps. The BEPL implementation and the JDeveloper and/or Eclipse based Development Environment is appealing. Business Processes are transparently persisted to the database (called dehydration) , and they offer a full-fledged tracking / monitoring facility, everything web based.

### SeeBeyond:

SeeBeyond was one of the main sponsors of this event; shortly after this summit SUN announced the take-over of SeeBeyond ICAN technology to provide SUN's view of a Complete Enterprise Application Platform suite.

### CORDYS:

CORDSYS is a new pure player in the integration platform suite market, founded by an ex top manager from BAAN; after 3 years of development in India, first customer references could be established. Fully standards based harmonized tool set, providing seamless integration from high level biz process design to field mapping.

## Up to date information & consulting from t2b AG

This is just a short report on the summit. The t2b consultants can provide you with more up-to-date information and late breaking news of the integration market. We have a complete set of consulting tools to help our customer to achieve best in breed integration results.