

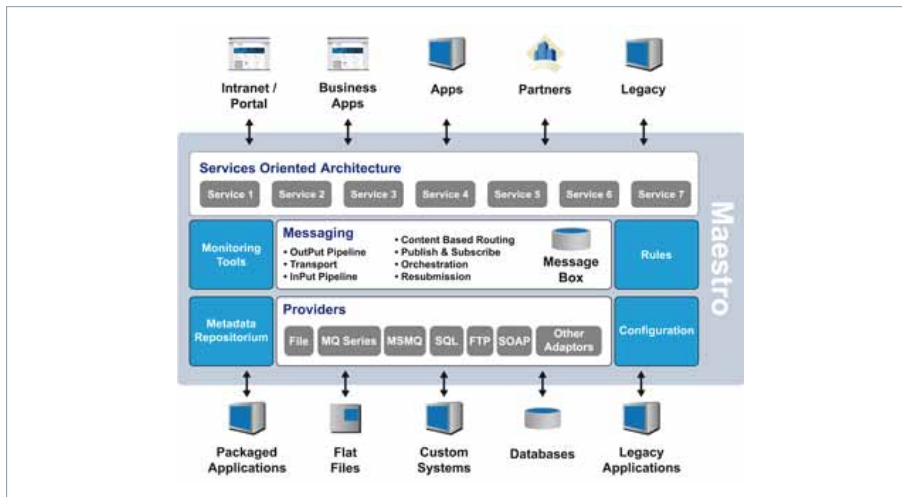
# SAFIRA

TECNOLOGIAS DE INFORMAÇÃO



## MAESTRO

**MAESTRO Integration Platform is an Enterprise Service BUS (ESB) with the following main components:**



**MAESTRO has a crucial role in any software development project:**

### Implements a SOA architecture (Services Oriented Architecture)

- > Integration between frontend and LOB components (Line of Business);
- > Integration with external entities;
- > Provision of new servicing capacities, leveraging new integration possibilities.

### Imposes a standards-based architecture: Web Services – SOAP, WSDL, UDDI, XML, XSLT, XPath, promoting:

- > Heterogeneity: Heterogeneous applications integration, providing a consistent services oriented model;
- > Flexibility: Allows the organization to change processes and relationships between applications through configuration and not coding;
- > Distributed Environment: Services are available within the organization and between organizations;
- > Monitoring: The infrastructure has the capacity to self-manage and monitor (logging, auditing, performance monitoring).

### Is fully created with Microsoft technology:

- > Total implementation in .NET;
- > Total integration with Microsoft Platform;

MAESTRO is a very flexible platform easily adapted to different realities. From all out-of-the-box features included in MAESTRO, we highlight the following:

**Bus Services, Distributed Applications Support, Remote Access, Tracing (auditing), Selective Start / Stop Services, Fault Tolerance, Orchestration, Management and Monitoring.**

#### ABOUT SAFIRA

SAFIRA develops solutions and provides IT services to leading companies in the national and international market. We provide engineering services to advise, audit, architect, conceive and manage IT systems that support the companies' business. Founded in 1997, SAFIRA has more than 50 active customers and a team of 120 highly qualified professionals.

#### FEATURES & BENEFITS

- > Messages Searching, Soap Faults and Application Errors
- > Statistics and statistics' historical
- > Services Switch: allows services connecting/disconnecting
- > Timeouts Management: allows configuring timeout per services or group of services
- > End-Points Management: allows managing communication end-points of the various services and available transactions in MAESTRO Integration Platform
- > Unavailability Monitoring Service: allows periodically warning support teams whenever certain events exceed the established time limit.
- > Messages Resubmission: allows messages resubmission detecting and treating.

#### REFERENCES

SAFIRA has been successfully using MAESTRO in several reference customers, such as BES, BES-Vida, BES-Seguros, Caixa Gestão de Activos, Bank Millenium (Poland), Bank BCP (Canada and USA), Banque BCP (France), Banco Comercial de Macau, Banco Internacional de Moçambique, Banco Santander Totta, Império Bonança, among many others.

SAFIRA. MAESTRO is certified by Microsoft



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