

## Enterprise Application Integration

Integration is required to resolve multiple types of business and technical application requirements among systems that, more often than not, were developed by different programming teams using different technologies and that were intended to solve different business problems. Integration projects have the unenviable job of reconciling the differences between multiple IT systems whenever those systems need to interact, whether or not they were designed for that purpose (and typically they were not). The more quickly integration solutions can be deployed, and at reasonable cost, the better. Some of the common reasons for investing in integration solutions include:

- Mergers and Acquisitions (M&A)
- Internal Reorganization
- Application/System Consolidation
- Inconsistent/Duplicated/Fragmented Data
- New Business Strategies
- Compliance with Government Regulations
- Streamlining Business Processes
- Cloud Application & On Premise Application Integration

## Why Omnitech

The Enterprise Application Integration services of Omnitech cater to the varying and dynamic needs of businesses, to integrate applications within and outside their infrastructure. By using state of the Technologies like WebSphere, TIBCO, Oracle Fusion Middleware, BizTalk services etc. Omnitech integrates applications at various levels adhering to the principles of Service Oriented Architecture, Web Services etc.

Omnitech offers core competency in enterprise application integration (EAI). This practice center is founded on our extensive background in deploying and supporting EAI technology on behalf of a broad range of principals.

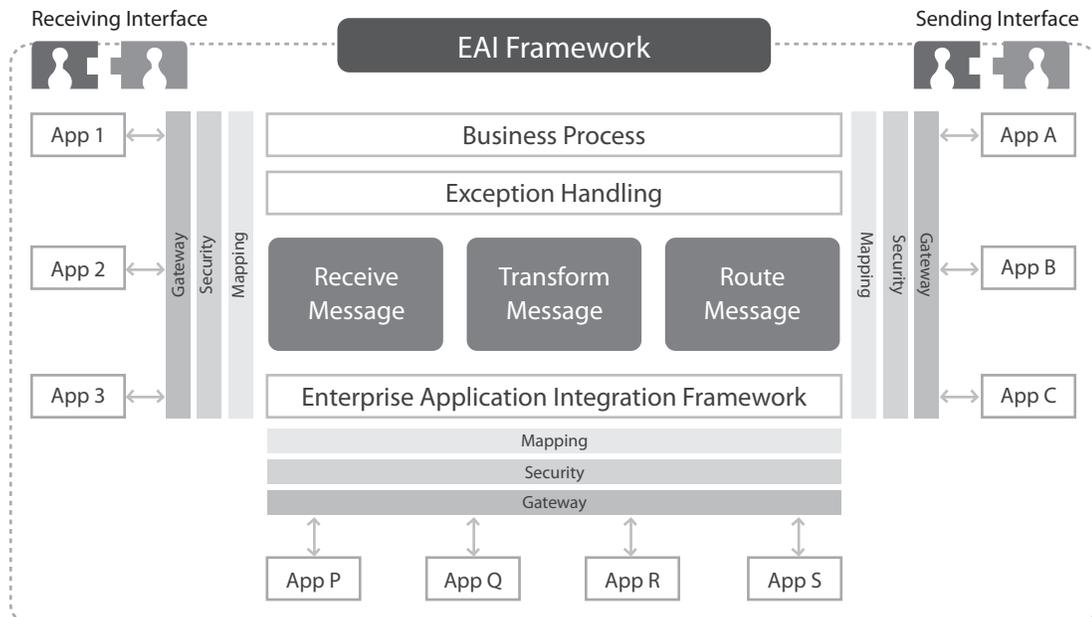
- End-to-End Enterprise-wide Transparency
- Standards for Compliance
- Enhanced Service for Corporate Customers
- Reduces Operational & Transaction Costs
- Extensible and scalable solution for all common payment transactions
- Secure payment infrastructure

## Service Offerings

Omni Messaging Hub - An EAI Framework

Omnitech has catered to the integration needs of business like banks, manufacturing houses, ITES etc. on different technology platforms. Omnitech has built solutions for:

- Legacy Application porting to new Technologies
- Component and Design Re-use
- Data Import and Migration
- Migration of Production Environment



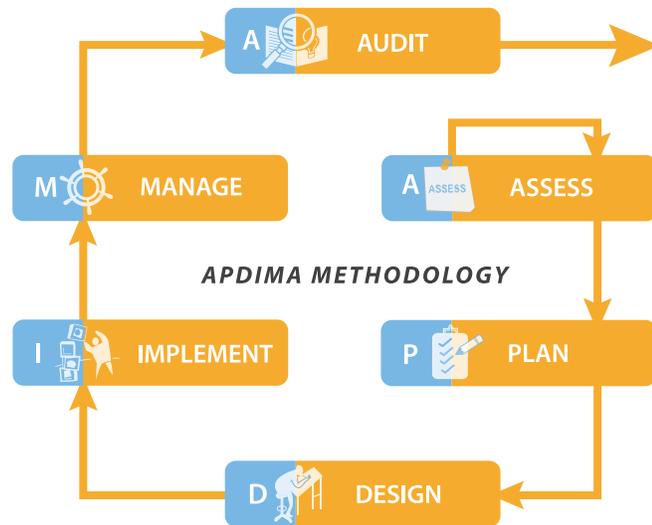
# Centres of excellence

Our technology practices have evolved into Centers of Excellence (CoE), helping customers fulfill stated and unstated business needs, and find new sources of innovation.

## Service Methodology

### APDIMA - The Omnitech Way

To its customers, Omnitech promises total commitment and attention to detail on a continuing basis. The proven way that contributes towards this goal is the company's proprietary "APDIMA" methodology. APDIMA is an open and flexible methodology, working on the premise of multiple customer interactions. It enables continuous interactions with the company's valued customers - right from conceptual analysis to planning, solution designing, implementation, post implementation management and regular audits of investment protection and ROI. APDIMA thus builds in a tremendous sense of personal attention, adding value to the company's services.



## Success Stories

Client	Client's Requirement	Technology Challenges	Omnitech Solution	Customer Benefits
<p>The client is world's major in two, three and four wheeled motorized vehicles. It revolutionized the two and three wheeler business in India</p>	<p>The client's was implementing SAP for majority of their business functions with host site at Italy. However there were three core systems built in legacy technologies which will continue to be used. These applications must integrate with the SAP implementation at Italy for continue and update of information. They decided to implement IBM WebSphere MQ for the purpose of this integration to ensures failsafe and hassle free integration between the applications</p>	<p>Key challenges faced by client were -</p> <ul style="list-style-type: none"> <li>The process was too tedious and repetitive in nature, consumed lots of precious man hours. Emails have restrictions in sending huge files across the network.</li> <li>Mails often bounce back or are not delivered due to the attachment size and the nature of security on agents place.</li> <li>There was no process in place to track the work done and to manage the huge amount of file movements.</li> <li>There are frequent disruption of network between India plant and Italy</li> </ul>	<ul style="list-style-type: none"> <li>The asynchronous nature of MQ allows to have an uninterrupted transfer of data through various interfaces for each type of data</li> <li>Their IT personal can sent data from the India Centre to overseas and vice versa in a structured manner or schedule</li> <li>The service is built upon IBM'S WEBSHERE MQ technology which delivers secure &amp; assured data exchange</li> </ul>	<ul style="list-style-type: none"> <li>Web based frontend for clients to start and stop the data transfer interface</li> <li>View system and error log in front end</li> <li>Use MQ API for handling message transfers</li> <li>Data can be accessed only by authorized individuals (Data Security)</li> <li>Automated and structured data flow.</li> <li>Transparency to the end users</li> <li>Ease of use</li> </ul>