<https://www.mulesoft.com/resources/esb/why-use-esb>

Integration core principles

1. Orchestration
2. Data transformation
3. Transport protocol negotiation
4. Mediation
5. Non functional consistency

Apache Karaf – Container where OSGi bundles can be deployed. The GUI for update of the bundles is present in Karaf Web console.

EIP

<http://camel.apache.org/enterprise-integration-patterns.html>

<http://www.enterpriseintegrationpatterns.com/>

**What About Service-Oriented Architecture?**

Service-oriented architecture (SOA) is a design approach where multiple services

collaborate to provide some end set of capabilities. A service here typically means a

completely separate operating system process. Communication between these services

occurs via calls across a network rather than method calls within a process boundary.