



# Mule ESB

## Table of Contents:

1. Overview of SOA
2. SOA Principles
3. What is ESB, when to use ESB & Importance of ESB
4. Touch base on different Proprietary ESBs in the Market
  - I. Discuss about SEDA
5. Introduction to Mule
  - i. Mule Versions
  - ii. Mule Terminology
  - iii. Mule Architecture
  - iv. Mule Message Structure
  - v. Mule First Program
  - vi. Mule Program with Active MQ
  - vii. Configuring Endpoint
6. Mule Components.
7. Mule Transformers
8. Mule Filters
9. Routing
10. Validators
11. Mule Expression Language
12. Error Handling
13. Mule Object Store Support
14. Scopes
15. Transactions
16. Flows and SubFlows--Request-Response/Synchronous-Asynchronous
17. Property file convention & Context Secure Placeholder
18. API RAML Console
19. Security Configuration
20. Batch Framework
21. MUnit
22. Deployment MMC/Cloud Hub