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NISG, created as a public-private partnership (PPP) in 2002, provides strategic IT consulting, advisory, capacity building, and knowledge management services.

NISG is an accredited organization for conducting Government Enterprise Architecture using IndEA and TOGAF® Standard” training program by The Open Group.

## **Vacant Position for Karnataka, SeMT**

### **Consultant- System Integration and Enterprise Service Bus**

#### **Job Objective**

- A senior-level integration architect to support CeG's effort to Mulesoft's Integration Bus.
- This position is a hands-on architecture and project management role to move toward enterprise service bus implementation

#### **Primary Responsibilities-**

1. Lead development, implementation, and maintenance of ESB
2. Create Service Specifications describing the input and output interfaces for the service, as well as its security, editing and interface protocol requirements
3. Lead development activities implementing solutions including developer setup, deployment, build and release, packaging and configuring the environment
4. Design and develop different types of services and exposing them for all business domains in the SOA environment
5. Create SOA Design standards and best practices for object naming, design & deployments, data & content integration, and production output using various channels
6. Design services to wrap Third party software, exposing functionality to store or retrieve or archive or manage information in a Service Oriented Architecture (SOA) environment
7. Write and document enterprise level SOA standards, best practices, and patterns
8. Model services describing the service layers in the desired business domain
9. Help establish the build and release process around integration and SOA solutions
10. Collaborate with other departments and business users
11. Analyse business processes and requirements

12. Provide technical inputs & suggestions to CeG as and when required. Example: providing technical inputs or recommendation to CeG for any technical issues, solutions, and approvals to be given by CeG for development and support for ESB platform
13. Provide Technology directions to the ESB team in development and support
14. Understand existing IT Infrastructure deployed in ESB platform from scalability, performance high availability and security point of view and recommend/ suggest improvements.
15. Participate and conduct Capacity evaluation and building exercise for the ESB platform based on existing utilization, future trends and new features planned for ESB
16. Understand and participate in building ESB Roadmap from the technology aspects
17. Participate in proof of concepts, pilot implementation for new ESB services and/ or technology
18. Create and maintain documentation including requirements, design, and user manuals
19. Identify opportunities to improve processes and strategies with technology solutions
20. Identify development needs to improve and streamline operations
21. Provide reports to the management
22. Any other tasks assigned by the Project Director/CEO CeG

### **Essential Criteria**

**Education-** B.E./ B.Tech / MCA

### **Experience-**

- 8 plus years of experience in ESB architecture, design and implementation preferably using Mulesoft ESB product.
- At least 3 years of Project Management experience

**To Apply, click on the below link**

<http://careers.nisg.org/job-listings-consultant-system-integration-enterprise-service-bus-semt-karnataka-nisg-national-institute-for-smart-government-bengaluru-bangalore-8-to-12-years-060121001452?xp=1>