

S Sivakumar – Chief Technology Officer

- 25+ years of experience in software development, across many organizations
- Software engineering practitioner since 1989
- Software engineering consultant, evangelist, and trainer since 1998
- Wide experience in architecting and designing software systems, delivering software engineering solutions, strategic planning, mentoring and managing technical and delivery teams and conducting corporate trainings

Specialization

- **Process Configurations**
 - IBM Rational Unified Process
 - Process Realizations of CMMI Specification
- **Business Process Modeling**
 - Using UML Profile for Business Modeling
 - IBM Websphere Business Modeler
 - IBM Websphere Integration Developer
- **Requirement Management with Use Cases**
 - IBM Rational RequisitePro
- **Architecting Software Intensive Systems**
 - Architectural analysis
 - Architectural frameworks
 - Component Based Development
- **Object Oriented Analysis and Design**
 - IBM Rational Rose
 - IBM Rational XDE
 - IBM Rational Software Architect
- **Principles of Software Testing**
- **Test Management using IBM Rational Test Manager**
- **Functional Testing**
 - IBM Rational Robot
 - IBM Rational Functional Tester
 - IBM Rational Manual Tester
- **Performance Testing**
 - IBM Rational Robot
 - IBM Rational Performance Tester



➤ **Guest Lecturer**

- SSN School of Advanced Software Engineering, Chennai

Academic Qualifications

BE (Chemical), Annamalai University

MTech, IIT, Kanpur

PhD, IIT, Bombay

- Post graduate specialization in mathematical modeling and simulation of process industry operations and equipment
- Experience in numerical, optimization and statistical techniques

