

BHUDEB CHAKRAVARTI
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Mr. Bhudeb Chakravarti is an Electronics Engineer with MBA in Operations Research having more than 20 years of experience in Systems Engineering and Information Technology (IT). He has worked in various domains including Government, Telecom, Engineering, Healthcare, Defense and Avionics.

At present Mr. Chakravarti is working as **General Manager** in **National Institute for Smart Government** in the field of architecting e-Governance solutions for different state Governments and Central government departments. His area of expertise includes Conceptualization, Service Oriented Architecture Framework, Solution Architecture, Object Oriented Analysis and Design, Business Process Reengineering (BPR), Business Modeling and PPP Model, Designing service centric solution and Requirement Engineering. He is proficient in designing SOA based reference architecture for e-governance projects in India.

Mr. Chakravarti has conceptualized and designed e-Governance Portals for various state governments in India, which provides a SOA based platform to integrate citizen centric public services through a common delivery channel. He is instrumental in conceptualization and architecture of e-Health solutions for Government of Assam and Government of Andhra Pradesh, which would capture the health information at the source and provide an integrated platform allowing exchange of health-related information among citizen, healthcare and related organizations. He was also the designer of 108 Systems operated by Emergency Management Response Institute (EMRI).

Mr. Chakravarti has worked in prestigious establishments like **Defence Research and Development Organization (DRDO)**, **Computer Associates TCG Software**, **IBM Rational Software**, **Inventec Corporation** and **Schlumberger**. At present he is Adjunct Faculty in IIIT, Hyderabad, Visiting faculty in IIT, Roorkee and TAPMI, Manipal teaching “Software Engineering through Case Studies”, “Service Oriented Architecture” and “Business Process Reengineering” for both undergraduate and post graduate students.

Bhudeb is a recipient of prestigious **M.N. Saha Memorial Award** and **National Merit Scholarship**. He has more than **25 technical publications** in national and international conferences and journals including **IEEE** and **IETE**. Two books – one on “SOA” and another on “**Wide Area Health Network**” is under publication.

Mr. Chakravarti is a **Fellow** of **Institute of Electronics and Telecommunication Engineers (IETE)**, **Senior Member** of **IEEE** and **Membership Development Chair** of **IEEE Hyderabad Section**, **Life Member** of **Computer Society of India (CSI)**, **Life**

Member and Founder Secretary of SEMCEI, Hyderabad Chapter and Life Member and Joint Secretary of Indian Association for Medical Informatics.