



Dr. Debabrata Nayak
Head of Cyber Security
Ericsson

Excellence in Cyber Security Management which includes Vulnerability Management, Threat Hunting, Security Monitoring, Incident Response, Security Awareness Training, Risk Assessment, Security Product Evaluation and Insider Threat Investigation & Artificial Intelligence Cyber Security Ecosystem, Signed MoU with top IIT, NIT, Engineering colleges Proven track record in enrolling Top 20 NIRF 100 Engineering & University to build Cloud

Excellence in driving organization-level Information Security & Business Continuity Management (BCM) functions and developing & enforcing policies, processes, controls & best practices to achieve security compliance (NIST, ISO, ENISA, GDPR, Privacy Shield, ISO 27001:2022, CSA STAR, India Privacy ACT).

Actively participated in FICCI, ASSOCHAM, CII, COAI, GISFI, NASSCOM-DSCI, TRAI, TEC, DOT, 3GPP SA3, ETSI, ITU, CSA, CSRI, IEEE, TSDSI & MeITY, NSCS

Ph.D. (Wireless Security Policy & Optimization Techniques) from IIT, Mumbai in 2008 with CGPA - 8.2; Bagged the Best Thesis Award, M.E. (Computer Science and Engineering) from NIT, Rourkela in 2001 with 93% (Rated as a Topper)

Head of cyber security Managed security service Ericsson India Pvt Ltd. June 2022 to till Continuing.

Head of cyber security National Payment Corporation of India, Chief Cyber security officer Huawei Telecom and Technologies of India for 12 years.

ABB India Pvt. Ltd., Bangalore as Cyber security Project Manager

Motorola India Pvt. Ltd., Hyderabad as Senior Software Architect cyber security

Tata Elxsi Ltd., Trivandrum as Information and Networking Security Specialist

IDRBT, RBI, Hyderabad as Research Officer - Networking & Information Security

Speaker in more than 100 international conferences including, UN, ITU, GSMA, US NIST, Council of Europe, Chinese Educational system, Japan higher education, UK ministry of cyber and resilience, Australian cyber ecosystem.

Published 62 international Journal and conference paper including IEEE, ACM, River publisher, Nine times get best paper award.

Mentoring startup ecosystem and Jury in various forum like Artificial intelligence, UN 17 sustainable goal including climate change, Education to poor, Cyber security.

Chairman and vice chairman in Global ICT Forum, Nasscom, Assocham, FICCI, DoT NW17, DOT M2M, DoT IOT Committee.

Life Member of:

- IEEE, Membership no – 80613140 ,
- Indian Society of Technical Education (ISTE), India. [LM24237] ,
- Crypto logical Research Society (CRSI) of India [L/132] ,
- Computer Society of India (CSI) [8825],
- Orissa Information Technology Society (OITS)[072]
- Orissa Engineering Congress, Motorola Information Assurance Forum for 3 years, Cloud Senior Alliance (CSA) and 4G, 3GPP Security Committee SA3 (LTE Security), European Telecommunication Standard Institute (ETSI), International Association of Cryptographic Research (IACR), International Telecommunication Union (ITU) SG17.
- Vice-Chair in ASSOCHAM Cyber Security Committee 2014, 2019
- GISFI Working Group - ICT, Security & Privacy as Vice-Chairman - Dr. Debabrata Nayak
- Telecommunication Engineering Centre: Ministry of Communications, Department of Telecommunications and Government of India, NWG 17 (It is equivalent to ITU SG 17), which deals with Cyber Security of Indian Government
- Member in FICCI Cyber Security Committee
- Member in CII Cyber Security Committee

Technical Report on:

- o Recommendations for IoT / M2M Security
- o TEC-TR-SN-M2M-009-01.M2M Security Work Group, IoT / M2M Security