



Strategy and Synergy for Security

Society for Electronic Transactions and Security (SETS)

(Under the O/o Principal Scientific Adviser to the Government of India)

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Cordially invite you for a special talk on

Cyber Security and IT/OT Integration

by

Dr. Sithu D Sudarsan

on Friday, 1st March 2019 from 4.00 p.m. to 5.00 p.m.

(Tea/ Networking time: 3.30 – 4.00PM)

at SETS Lab, SETS, MGR Knowledge City, CIT Campus, Taramani, Chennai – 600113

Abstract: Integration of networks from enterprise level to plant level has brought in unique value propositions. Challenge of handling hard-real time needs of plant level networks with best effort delivery techniques used in enterprise networks is something that requires deep dive. The presentation will cover some of the key requirements, challenges and opportunities from cyber security perspective.



Dr. Sithu D Sudarsan leads the ABB India Corporate Software Research Team with focus on Industrial Software Systems. He has nearly 3 decades of research and development experience with leading national research and development agencies in India and US. His areas of specialization include Information Assurance, Network Security, Cyber Physical Systems, Sensor Networks, Safety Critical Systems, Semantic Mining and Analytics.

He is a recipient of several research grants in the area of information security. He has participated in several standards committees at International/National levels.

Before joining ABB in 2012, Dr. Sudarsan was with US Food and Drug Administration as a Visiting Scientist leading their Semantic Data Mining research and development program and received FDA's Outstanding Service Award for his contributions (2012). Dr. Sudarsan has a Ph. D. in Applied Computing from the USA and awarded Outstanding Ph. D. Graduate Award. He has over 100 publications/presentations and 10 filed patents to his credit. Prior to joining FDA, he was with CEDT, ERDCI and CRL-BEL.

All are welcome to attend