

IEEE Joint CSS-IMS Kolkata Chapter, India Organizes





Lecture on

Operation Technology (OT) Cybersecurity Overview and Case Studies

by

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Mr. Debasis Guha has over 26 years of professional experience gained within the field of process industries' all the domains and fully conversant of advanced digitization, automation and future roadmap towards achieving more sustainable World. He has overseas working experiences in around the World with renowned companies & clients, managed multi-nationality teams. He worked for various largescale multi-billion-dollar projects in Power, Energy, Pulp & paper, Manufacturing, Chemicals, Petrochemicals, Refinery, natural gas, offshore-Onshore, sub-sea sectors.

Specialist: Control Systems, CAZOP, OT Cybersecurity, Wireless Instrumentation, Large scale Multibillion \$ project end to end execution, Estimate & scheduling, Vendor product development, Cost optimization and value engineering solution, Coaching & Mentoring.

Alma mater: City College Kolkata (Physics), Science College Applied Physics (Instrumentation).

Abstract:

Cyberattacks are among the top five significant threats like natural disasters, geopolitical tensions, and climate change in the World Economic Forum Global Risks Perception Survey 2019. Cyberattack on critical infrastructure increases the risk to humans, processes and the environment.

This talk would include i) the overall concept of OT Cyber security protection of industrial assets, ii) how does it differ from IT Cybersecurity, and iii) few worlds' major critical industrial cybersecurity attacks as case studies.

Pre-registration (free of cost) is mandatory to attend this event to be held via Google Meet.

Registration deadline: January 05, 2022.

Online registration link: https://forms.gle/LarkmAe9u85s7qVf8

The registration will be confirmed over email on January 06, 2022.