

How and Why to Protect Operational Technology Systems

Mr. Antonio Mario Durante, Mr. Giorgio Gentile



Mr. Naseem Kuzhimayil

.....
Mr. Antonio Mario Durante is Head of Space & Defence Development Support Services, RINA Consulting S.p.A

Mr. Giorgio Gentile is Manager - Software Engineering & Cyber-Security, RINA Consulting S.p.A)

Mr. Naseem Kuzhimayil is Business Development Manager at RINA (Material, Technology, Innovation, Space and Defence). He has done MBA - Operations Management, B Tech - Mechanical Engg. He has certifications in ISO 9001:2008 lead auditor, IICL certified container inspector and Basic Offshore Safety Induction And Emergency Training (B.O.S.I.E.T). Before joining RINA, he has worked with Technip KTI, Petroskill Ventures, Green Palm Marine Consultants.

.....
Abstract

As cybersecurity breaches of industrial control systems (ICS) continue to increase, two things are clear. Firstly, information technology (IT) is converging with operational technology (OT) – hardware or software that monitors or controls physical devices and processes. Secondly, while most companies now take IT cybersecurity seriously, many underestimate security risks from the OT in their industrial control systems.