



Converging Cybersecurity Solutions for Energy Systems to Practice

How to Go to Plan Lab Tools / Test Beds Versus the Real Industrial Solutions

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Meptagon

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(12:00-1:00 pm EST, 10:00-11:00am am AZ/Phoenix Time)

Link: <https://asu.zoom.us/j/6712258140>

Abstract: Meptagon is an old-hand company that has been operating with more than 60 years of business. The company's positioning in its market is very well. The company provides 'one stop shop' to its customers.

About 4 years ago we opened the division of OT cyber security in which I am the Technical Lead. At the beginning we proposed Integration services to our customers, then we understood that SOC OT is a demand from the market and started to offer this service as well. In the last 2 years we found out that the market demands for different Simulators / Test beds for checking their resilience against cyber-crime and we began to design different solutions for that.

My presentation will focus on the differences between planning and implementing 'regular' industrial solutions VS doing it for Test beds, which is a big difference.

Bio:



Yehuda Ayalon has about 30 years of service at the Israeli Armed Forces in the Signals and Intelligence Forces. After he retired, he worked for different companies in Israel and abroad especially in the Cyber Security field. Four years ago, he established the OT Cyber Security Division of Meptagon, an international company in the hard core of Industry.



Nir Noyman is the CEO & Founder of EHS-CYBER company. In this framework, he serves as a consultant to a variety of companies in the field of cyber security, including Meptagon group. His experience includes 30+ years of leadership, senior management, executive experience as a high-ranking officer & operative within Israel's Homeland Security community and as part of the technological unit in the Prime Minister's Office. Nir is an Engineer & a certified Cyber Security HLS & EHS specialist. He implemented Information Security &

Engineering Safety methodologies in a wide array of mission critical, advanced operational & technological projects. EHS-CEBER specializes in the fields of R&D, Cyber security, HLS, Risk assessments, Supply chain, BCP, DRP, EHS (Environment, Health & Safety) as well as additional technical & professional specialties. Nir's clients arrive from various sectors, including Enterprise, SMB, financial institutions, manufacturing, supply chain, the energy sector, health, hazardous Materials (HazMat) and municipalities. Nir's academic & professional credentials include M.B.A from Ben Gurion University, CISO certification from the Technion – Israel Institute of Technology, B.A in Mechanical Engineering from Tel Aviv University.

