



Monthly Meeting and Lecture

Wednesday, 17 June 2020 (6:45 – 8:00 pm)

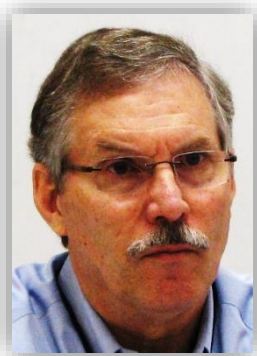
Resilient Hospital Reference Model (RHRM) MBSE Project - An Update

Mike Pafford

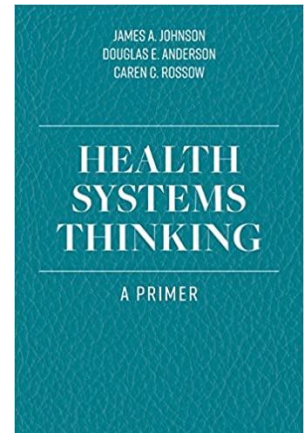
Location: This presentation is purely **VIRTUAL/ONLINE**.

An online chat questions-and-answers session will also be available. Webcast Link will be sent to Registrants

Presentation: This presentation will introduce and give an update to an ongoing project by a volunteer cross-domain team (INCOSE, IEEE, FBI/InfraGard, and Medical Experts) to apply model-based analysis, engineering, and evaluation methods to develop a Resilient Hospital Reference Model (RHRM). Outcomes from this project include a model-based decision support capability that hospitals can use to enhance catastrophic event preparedness (protection, prevention, response, mitigation, recovery, evaluation, and reporting). The initial scope of the project emphasizes developing a resilience reference framework for hospitals to use in preparing for, handling, and learning from a prolonged power outage.



Speaker: Mike, a 22-year INCOSE member, and past Chesapeake Chapter President, is giving this project update presentation as a member of the volunteer Resilient Hospital Systems Engineering Team (RHSET) that has been working together on this RHRM MBSE project since 2017. Team members include MBSE practitioners from INCOSE, IEEE, and FBI/InfraGard, as well as domain experts from across the national, regional, state, and local healthcare communities. The project was recognized with a 2018 Collaboration Award at the 2019 INCOSE International Workshop.



Door Prize for this month
Health Systems Thinking: A Primer by James A. Johnson, Douglas E. Anderson, Caren C. Rossow



To be sent the Webcast Link, please register at incose-cc.eventbrite.com

Our Evening's Agenda

- 6:45 – 7:00 pm Member Meeting and Chapter Business Items
- 7:00 – 8:00 pm Lecture

Search [“INCOSE Chesapeake” on YouTube](#) for all Monthly Lectures