

## **Chicagoland Chapter Meeting – March 2018**





**Topic:** SE Vision 2025 and Beyond: Engineering Our Future

Presenter: David Long, ESEP, INCOSE Past President (2014 & 2015)

President, Vitech Corporation

Date: Thursday, March 15, 2018

Agenda: 6:00-6:30 p.m. CT – Dinner & Networking

6:30-6:45 p.m. CT - Introductions & Announcements

6:45-8:00 p.m. CT - Presentation and Q&A

#### **Abstract**

Systems Engineering (SE) is a practice and a profession in transition. In 2014, INCOSE published *Systems Engineering Vision 2025*, a vision of how the world is changing and where we believed systems engineering must be in 2025 to deliver the necessary results. But today's world moves fast. The needs and nature of the systems we engineer are changing at an unprecedented rate. So too are the tools we leverage and the context within which we operate. As we work to transform Vision 2025 into reality, the challenge itself continues to evolve.

Four years later, where have we made progress towards the Vision and where are we falling short? More importantly, as we look beyond Vision 2025, what do we see – in the world around us, in the systems we must engineer, in our practice and profession? What must we do to engineer our future?

### About Our Speaker

David Long has spent over twenty-five years helping organizations increase their systems engineering proficiency while simultaneously working to advance the state of the art across the community. David is the founder and president of Vitech Corporation where he developed CORE™, a leading systems engineering software environment. He continues to lead the Vitech team as they deliver innovative, industry-leading solutions to help organizations develop and deploy next-generation systems.

David is a frequent presenter at industry events worldwide delivering keynotes and tutorials spanning introductory systems engineering, the value of systems engineering and systems engineers, the advanced application of MBSE, and the future of systems engineering. His experiences and efforts led him to co-author the book *A Primer for Model-Based Systems Engineering* to help spread the fundamental concepts of this key approach to modern challenges.

Questions?: For more information, go to http://www.incose.org/Chicagoland/.



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Presentation Site: Virtual Location, Online

### Attend / Network at a Physical Site, or attend at a Virtual Site



IBM, 10 N. Martindale Schaumburg, IL 60173 3rd Floor Conference Room

**Design Integrity** 

Chicago, IL 60607

1155 W. Fulton Market



Oshkosh Corp (Limited to Oshkosh **Employees**) 370 W. Waukau Ave Oshkosh, WI 54902



BB7, 5407 Fen Oak Dr. Madison, WI 53718 Mendota Conference Room



AbbVie Inc. (Limited to AbbVie Employees) 1 North Waukegan Road, Building AP31 North Chicago, IL 60064



Attend Live, Online: Meeting begins at 6:30 PM https://incose.pgimeet.com/GlobalmeetTwelve

Access Number: 1-719-457-1414 Guest Passcode: 944 440 9838

Questions?: For more information, go to http://www.incose.org/Chicagoland/.