8ᵗʰ Annual Systems Engineering in Healthcare Conference
April 26-27ᵗʰ, Minneapolis, MN
Call for Registration

The INCOSE Conference on Systems Engineering in Healthcare enables participants to share the best practices in the latest Systems Engineering topics as applied to both Medical Devices and Healthcare Delivery. The theme for the conference is

"Advancing the Practice of Systems Engineering in the Healthcare Industry"

The keynote speakers will be:

Why is Systems Engineering Challenging for Medical Devices?
Christopher Unger - Chief Systems Engineer, GE Healthcare

My Journey to Systems Engineering
Sandy Weininger - Senior Electrical/Biomedical Engineer, US FDA

Audience
The audience is Systems Engineers, product developers and testers, Certifiers, and leaders of organizations developing complex healthcare products and services, from large Healthcare IT systems to medical devices to healthcare delivery organizations.

Conference Theme / Description
We seek practitioners to share their knowledge and experience through presentations and collaborative sessions. We encourage sessions on experience reports and case studies, Interactive panel sessions, and instructional tutorials. Tracks include:

- ➢ Product Safety
- ➢ Requirements and Test Mgt
- ➢ "Beyond the System"
- ➢ Digital SE (MBSE, Simulation)
- ➢ Agile & Lean Methods
- ➢ Machine Learning/AI

See the draft conference agenda at https://www.incose.org/hwg-conference/program. Listen to prior attendees: https://youtu.be/8qtzjJHU_CU

EASILY REACHED LOCATION: The conference venue is Crowne Plaza Aire, 3 Appletree Square, Bloomington, MN 55425 near to the MSP airport and the Mall of America. A light breakfast, lunch, and snacks will be provided at the meeting facility each day and there is a banquet included on the first night.

CONFERENCE HOTEL: A conference rate is available till April 7ᵗʰ at INCOSE or call 877-666-3243 and ask for the "INC" rate.

Registration and Conference Information
Registration is open now, at: https://www.eventbrite.com/e/245682522037 (https://bit.ly/HWGSEC23_Register). Early registration ends March 30ᵗʰ.
Conference site: https://www.incose.org/hwg-conference. Contact christopher.unger@incose.net for more information

Track Layout

26-Apr		
Ballroom 1	**Ballroom 2**	**Wright**
7:00-8:00 — Breakfast		
8:00-8:30 — Introductions		
8:30-10:00 — **Keynote: Chris Unger**		
10:00-10:30 — Break		
10:30-12: Compliance & Safety	Requirements and Test Mgt	"Beyond the System"
12:00 — Lunch		
13:00-14:00: Compliance & Safety	Requirements and Test Mgt	Digital SE
14:00 — Mini-Break		
14:15-15:15 — Sponsor Presentations		
15:15-15:45 — Break		
15:45-17:15: Compliance & Safety	Agile and Lean Methods	Machine Learning/AI
17:15 — Day Adjourns		
17:30-19:00 — JAMA Reception / Happy Hour		
19:00-21:00 — Banquet		

27-Apr		
7:00-8:00 — Breakfast		
8:00-9:00 — **Keynote: (FDA-TBC)**		
9:00-9:30 — Break		
9:30-11:30: "Beyond the System"	Digital SE	General
11:30 — Lunch		
12:30-14:30: Compliance & Safety	Agile and Lean Methods	Digital SE
14:30-15:00 — Break		
15:00-16:15 — Unconference		
16:15 — Conference Retrospectives		
16:30 — **Conference Adjourns**		

Presenting organizations include: AchieveXL, Agile Quality Systems, ANSYS, Boston Scientific, Cognition Corporation, GE Healthcare, INCOSE, Jama Software, Ketryx Corporation, Eli Lilly, MathWorks, MDM Engineering Consultants, Medtronic, Obeosoft Software, Prince of Songkla University, Smith & Nephew, Starfish Medical, Stryker, Sysnovation LLC, Veranex, Virginia Commonwealth University, and the US FDA.

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