



Please join us on the next INCOSE Webinar

When

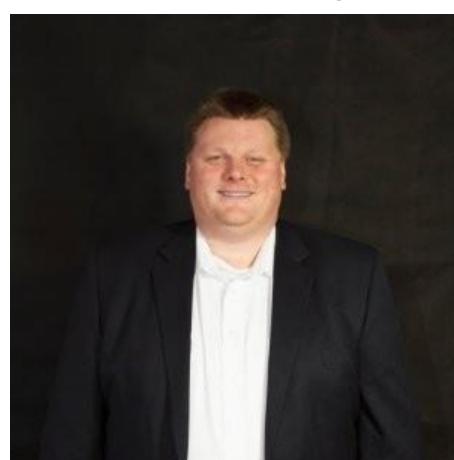
Wednesday, 21 February 2024 from 11:00am-12:00pm EST
(16:00-17:00 UTC)

Topic

Appropriate Requirements: Writing Requirements at the
Proper Level

Speaker

Todd Wohling



Abstract

The INCOSE Systems Engineering Handbook (SEH), Fifth Edition section on System Requirements Definition Process (Section 2.3.5.3) contains tables with requirements characteristics for individual requirement statements (Table 2.7) and for sets of requirements (Table 2.8). Among the characteristics for individual requirement statements is “Appropriate”. Appropriate is defined as follows: The specific intent and amount of detail of the requirement statement is appropriate to the level of the entity to which it refers.

This presentation examines 4 Case Studies for appropriateness. The first case study is from the civilian aerospace industry in the US. The other 3 Case Studies are from Norway. One is from defense acquisitions, and the other 2 are from civilian transportation. Each case describes the number of top-level requirements, a snapshot of the total contract value, and overall number of architectural abstractions for comparison purposes. Each case study will be examined to compare and contrast the top-level requirements and how those requirements were decomposed into the lower-level architectural abstractions. Included in the discussion are the personal reflections of the presenter and his experiences on the projects represented in the case studies.

Biography

Todd Wohling is a Senior Systems Engineering Specialist with Intech AS in Sandvika, Norway. He has a BS in Physics and Mathematics from University of Wisconsin - Eau Claire. Todd has worked in SE in USA and Norway since Jan 2001 on a variety of projects in Aerospace, Defense, Civilian Rail, Oil and Gas, and Infrastructure.

Become an INCOSE Member!

Whether you are a student, an early-career professional, or a senior member of the systems engineering community, INCOSE provides a membership level appropriate for your participation. [Join us today!](#)

Our Sponsors for 2024:



How to Connect

Register in advance for this webinar at:

https://incose-org.zoom.us/webinar/register/WN_KLHNxTMtSiWEQy1cL1rWjQ

After registering, you will receive a confirmation email containing information about joining the webinar, including a hyperlink that will activate 30 minutes before the start of the webinar.

We recommend attendees join audio using the ZOOM platform audio (Voice over Internet).

Notice

Please note that you can now access the webinar using mobile devices. There are 1000 virtual seats available for the webinar. Currently they are available on a first-come, first-served basis.

Zoom can be used to record meetings. By participating in this meeting, you agree that your communications may be monitored or recorded at any time during the meeting.

Missed the Webinar?

Don't worry, the recording will be made available through the [INCOSE Professional Development Portal \(PDP\)](#) within two weeks after the air date. The entire catalog of the INCOSE Webinar series is available through the PDP; use the browsing function and select "Webinar" to view all the previous recordings.

Please note you can now receive a Professional Development Unit (PDU) supporting your certification renewal by attending an INCOSE technical webinar. [Click here](#) to learn more about certification renewals and PDUs.

Regards,
INCOSE Webinars Team
webinars@incose.net

Our Sponsors for the 2024 Webinar Program



STAY CONNECTED:



 [SafeUnsubscribe](#)™

This email was sent to info@incose.org by info@incose.org |
Rapid removal with [SafeUnsubscribe™](#) | [About our service provider](#).



INCOSE | 7670 Opportunity Rd Ste 220 | San Diego | CA | 92111