

2020
Annual INCOSE
international workshop
Torrance, CA, USA
January 25 - 28, 2020

Integration, Verification & Validation (emerging)

www.incose.org/IW2020

Integration, Verification & Validation (emerging) CHAIR



Jim Armstrong (jimarmstrong29@aol.com)

MEMBERS 10

CO-CHAIR

Russ Kubycheck (rkubycheck@progressrail.com)

INCOSE CONNECT ADDRESS



ivvwg@incose.org

INCOSE WEB PAGE



TBD

Charter Summary





WG PURPOSE/MISSION

Improve the practices related to system integration, verification, and validation.

WG GOAL(S)

Improve the processes and guidance for performing system integration, verification, and validation.

WG SCOPE

The I, V, & V Working Group provides products, and expertise to improve the practices related to system integration, verification, and validation.

IW Outcomes





IW Outcomes

Start of SE handbook revision participation on integration, verification, validation, transition and IPD sections

Review of Guide to Verification and Validation - Reg WG is lead.

Start concept and potential content for Guide to Integration

Discussion of standards to be addressed in upcoming reviews

Discussion of assigned CAB need and of other WGs that need to be involved

Planned Work past IW





PLANNED ACTIVITIES

Verification and Validation Guidebook

This guidebook development is led by the Requirements WG and will provide guidance on conduct of these activities in support of the INCOSE SE Handbook

INCOSE SE Handbook Update

Comments and inputs will be provided to the SE Handbook update effort.

Standards review

The WG will provide systems integration expertise in support of the INCOSE standards efforts.

CAB Needs

Coordinate with other working groups and respond to assigned CAB Need

Other review efforts

The WG will provide systems integration expertise in support of other INCOSE work such as VSE and MBSE.

PLANNED WORK PRODUCTS

Integration Guidebook

This guidebook development will provide guidance on conduct of systems integration in support of the INCOSE SE Handbook. This project will interface with the Requirements WG and its products.