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

Infrastructure

www.incose.org/IW2020

Infrastructure

MEMBERS
80

CO-CHAIR
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INCOSE CONNECT ADDRESS

https://connect.incose.org/tb/infra

INCOSE WEB PAGE

http://www.incose.org/practice/techactivities/wg/infrastructure

Charter Summary

WG PURPOSE/MISSION

The Infrastructure Working Group?s Charter is to provide a forum for designers, builders, and operators of economic and physical infrastructure systems to advance the application of systems engineering.

WG GOAL(S)

- International Outreach to public and private organizations involved in infrastructure delivery and operations
- SE product development to support the domain

WG SCOPE

Public and commercial facilities and networks necessary for the economic and physical well being of society (e.g., power generation and distribution, waterways and ports, industrial facilities, telecommunication networks, and transportation)

IW Outcomes

IW Outcomes

- Collaborated with TWG, AWG, and CIPR
- Reviewed and Updated Strategic Plan, including:
- Organization Structure
- Plans
- Collaboration
- Product development
- Discussed Opportunities for collaboration with other Working Groups
- Discussed strategies to progress the products under development including timeline

Planned Work past IW

PLANNED ACTIVITIES

- Host Webinars
- Collaborate with other Working Groups including AWG, TWG, and CIPR
- Outreach within INCOSE and other entities (government agencies, supplier organizations and professional organizations)

PLANNED WORK PRODUCTS

- Collaborate with AWG, TWG, CIPR and Smart Cities Initiatives to develop SE Handbook Framework
- Develop a leaflet on Configuration Management
- Develop a leaflet on Asset Management
- Translate previous leaflets in French, Spanish, German and Dutch
- Define Stakeholders and Develop Outline of Version 2 of the Guide to the Application of Systems Engineering in Large Infrastructure Projects
- Finalize MBSE Drawbridge Model (including Podcast and Video)