

INCOSE MBSE Patterns Working Group

Interface Patterns Project <u>Meeting Agenda</u>

Date/Time: Friday, June 16, 9:00 - 11:00 AM EST

Meeting Link:

Global Link Assigned Resource: GlobalMeet 10

Web Link: https://incose.pgimeet.com/GlobalmeetTen

Web Participant access:

Audio, USA /Canada (toll free):

Audio, Toll

Audio Guest Passcode:

Join as GUEST

1-855-747-8824

1-719-325-2630

276 911 7588

Draft Agenda:

1. (This) June 16 Agenda: Review, Update

- 2. Review June 02 Meeting Minutes—including in particular Work Stream Status listed there.
- 3. Follow up on the Action Items from June 02 Minutes:

Work Stream 2:

11. Provide an example Interface S*Pattern before the June 16 meeting. (Jason)

Work Streams 3, 4:

- 12. Review the example ICD document template provided by Frank. (All)
- 13. Identify list of views, queries, reports, or displays (e.g., ICD, levels/scope of Interfaces, etc.) that we should pursue as interface-related, against related ISO 15288/15289 or other frameworks. (Frank, Jason, Jon)

Work Stream 6:

- 14. Provide an example Interface S*Pattern mapped to MD/CSM SysML, along with that mapping's description, before the June 16 meeting. The mapping to SysML will be initially documented using the current tabular mapping document method, but also will have documentation generated from the meta-model, a profile, and the mapping between them in MD/CSM. (Jason)
- 15. Identify list of remaining mapping issues for mapping to SysML/Magic Draw, in the Interface area of S*Metamodel. (Jon, Jason)
- 16. Replace or resolve meaning of the "NA's" in S*Metamodel Mapping Document detail table for Magic Draw, or what additional action is required, if any. (Stephen)
- 17. Update profile provided to Jon, accordingly (Stephen, Jason)

Other:

- 18. Send out repeating meeting calendar invitation (Bill)
- 19. Post minutes and materials to project web site (Bill)
- 20. Test and start meetings with modeling tools and/or drawing tools so as to better share visual discussions over web meeting, which otherwise are local to some and not visible to all (All)
- 21. Try to log on to Team Work Cloud using the new access provided, to verify access (All)





INCOSE MBSE Patterns Working Group

- 4. Review details of specific Interface Pattern types previously listed in May within the table listing of the file "Target Interface Patterns -- Overview V1.2.1":
 - See its listed Interface Types, Interactions, Input-Outputs, Systems of Access, Attributes. Do we agree that those listed in this table are substantially what we want to detail in each of these different Interface Pattern types?
- 5. Plan for this Interface Patterns Project report out at the July IS2017 Patterns Working Group Meeting. Same for GLRC2017 (October) and IW 2018 (January)
- 6. Plans for next activities:
 - a. Next meeting date/time
 - b. Actions before we meet next
 - c. Activities when we meet next
- 7. Other Subjects

