• **Highlights / presentations from this Meeting:**
  – GfSE activities update on SpecIF and MoTIF (Uwe Kaufmann, GfSE)
  – SpecIF (Specification Integration Facility):
    • Simply: extension of ReqIF (Requirements Interchange Format) to also include and link models (e.g. SysML)
    • SpecIF not limited to a File Format but will also support Linked Data concepts like OSLC
    • SpecIF v1.1 release ahead, planned for end of June 2021
    • See also: [https://specif.de](https://specif.de) and [https://github.com/GfSE](https://github.com/GfSE)
  – MoTIF (Model Transformation and Integration Facility):
    • No progress since March ’21
    • TBD: Elaboration of a draft RFP
Highlights / presentations from this Meeting:

- Universal Safety Format (USF) – ideas from SAFE4i project for a RFP/RFC (Bertil Muth, HOOD GmbH; Alexander Viehl, FZI)
  
  http://doc.omg.org/mantis/2021-06-02

  - Will define the USF as a language and a transformation (UTF)
  - Objective: automatic code generation to enhance safety critical software
  - Relationship to RAAML (Risc Analysis and Assessment Modeling Language) identified

- Discussion of Product Knowledge Framework (PKF) RFI:
  
  - Further response received from MONDRAGON University, will be present and discussed in September meeting  
    http://doc.omg.org/mantis/2021-03-01
  
  - Further contemplated on an Upper Ontology for PKF that would align with OMG’s MOF
  
  - Extended response deadline to Sep. 2022

Next:

- Review IIC Whitepaper “Characteristics of IIoT Information Models” and possibly reach out to the author(s)
• **Deliverables from this Meeting:**
  - Technology Adoption Recommendation(s)
    - N/A
  - RFP/RFI/RFC Recommendation(s) or Other Recommendation(s)
    - N/A

• **Future Deliverables (In-Process):**
  - Technology Adoptions
    - N/A
  - RFP/RFI Recommended or Other Recommendations
    - Model Transformation & Integration Facility - MoTIF RFP

• **Liaisons**
  - ISO TC 184 SC4 (aka STEP)
• Agenda Items and Interest for the Next Meeting(s):

  – September 2021
    • USF + UTL progress report (Bertil Muth, Alexander Viehl)
    • System Assurance presentation (Ben Calloni, SysA CoChair)
    • MoTIF – Model Transformation & Integration Facility RFP / RFC
    • Product Knowledge Framework (PKF) RFI progress
      – Reach out to IIC Whitepaper on IIOT Information models
    • MODDALS – Univ. of Mondragon response to PKF RFI
    • Reach-out to related groups: INCOSE DEIXWG, prostep ivip SysML Workflow Forum and Implementer Forum, etc.

  – March 2021 (moved from Dec.)
    • OMG Information Day - “How Modern PLM Systems Interact in Enterprise IT Environments” (Sponsored by CONTACT Software)
      – Postponed to next F2F OMG Meeting
• Long term plans / reach out:
  – Themes of interest to discuss in ManTIS:
    • digital master / digital twin – update from DT consortium?
      – Chairs Webcon planned with Digital Twin Consortium’s Manufacturing WG
    • Updates from ISO TC 184 SC4 (STEP community)
    • Logistics Modeling RFP / RFC