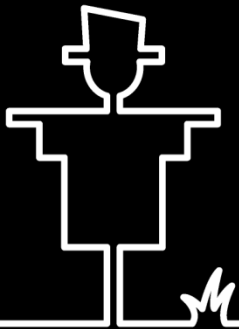


WELCOME

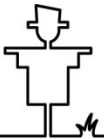
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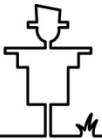
INCOSE UK AWG & MBSE WG Joint Workstream

5th November 2019
Coventry University



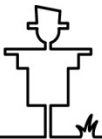
Agenda

1. Welcome and Housekeeping
2. Introductions (name, affiliation, aspirations for this joint initiative)
3. Agreement of Terms of Reference (ToR)
4. Potential Topics in Scope
5. Architecture Definition Paper (Charles/Mike)
6. Hot topics in MBSE (James)
7. Discussion of Workstreams / Themes / Leads / Contributors
8. AOB and Close



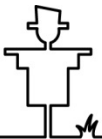
ToR

- Modus Operandi:
 - Chair(s) [one from AWG, one from MBSE WG], Secretary,
 - Meeting frequency,
 - Ex committee working
- Outputs:
 - Z / Omega Guide or something else?
- Timescales:
 - how long will it take us



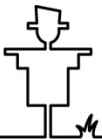
Topics in Scope (to be agreed)

- Key concepts, scope and overlap
- The landscape of architecture frameworks, modelling languages, ontologies and tools
- Architecting processes using models
- Managing the transition from document-centric architecting to model-based architecting
- Different kinds of models and how they should be used, including automation
- Architecture and models as part of 'digital engineering' (See also: Digital Twin & Thread)



Discussion of Workstreams / Themes / Leads / Contributors

- Suggestions from Mike:
 - Key definitions
 - Architecture definition using models
 - Architecture frameworks and models
 - Transitioning from documents to models
 - Digital engineering (and where architecture and models fit)



And finally...

- Next Meeting
- AOB
- Close

