



INCOSE UK

MBSE Work Streams Status

Report to:
MBSE Interest Group Meeting 21th June 2018

Thales Reading

Stream	Status	Latest Action(s) / Milestone	Progress
Languages, Methodologies & Tools No appointed lead	Stalled	Alex has stepped down as lead. Members invited to contribute on the INCOSE wiki	No Progress since last update (20/3/2018)
Omega Guide Julian Johnson	Ongoing	Draft on INCOSE wiki v0.5 Awaiting comments and contributions	No Progress since last update (20/3/2018)
MBSE & MDA Julian Johnson	Ongoing	JJ did trawl through INCOSE IW 2018 materials, on OMG – found nothing	No Progress since last update (20/3/2018)
STEM Paul Norman	Inactive	Inactive since ASEC 2017 as MBSE passed STEM up to INCOSE UK level Connor Miller indicated he could get involved	No Progress since last update (20/3/2018)
MBSE Value Joe Silmon	Ongoing	Clarify what the expected outputs are from the WG	Good progress - work aligns with day job MBSE Value Proposition visuals produced
Competencies Joe Silmon	Ongoing	Paper submitted for ASEC 2018	Good progress - work aligns with day job Output expected towards end of Q3
MBSE Patterns Simon Perry	Ongoing	Simon is happy for someone else to take over if they wish.	No Progress since last update (20/3/2018)
MBSE / BIM Chris Bouch	Ongoing	Review milestone	Some discussion amongst the team instigated by JaTo



SUPPORTING SLIDES

Subgroup Adoption Guide – status

Subgroup primary objective

- produce a ‘practical adoption guide for MBSE’

Biggest Challenge

- Active participation by sub-group vs day job / access at work

Since status reported 20/3/2018

- Draft v0.5 of Adoption Guide exists on wiki
- No updates or comments made or received
- Encourage use and INCOSE UK community involvement in refining / updating / adding to
- Consider for draft publication ahead of ASEC 2018?
- Group dormant, awaiting comments and contributions

20/3/2018 report in 2018 03 20 INCOSE UK MBSE IG - Adoption and MDA subgroups Status JJ v1 no res.pptx



Subgroup Adoption Guide – request

The original subgroup activity was prompted by a need from the UK Corporate sponsors, as we understand it

However, in the year or two little interest has been shown, in guiding, critiquing or exploiting the material

Can we ask why (show of hands?, points numbered simply for reference):

- Is the need for some sort of Adoption Guide now gone away?
- Has the need been superseded by other publications (e.g. Don't Panic!)?
- Is it a promotion problem: do few INCOSE UK members know of the existence of the draft Guide?
- Any other reason?

Thanks.

Subgroup MBSE/MDA - status

Subgroup primary objective

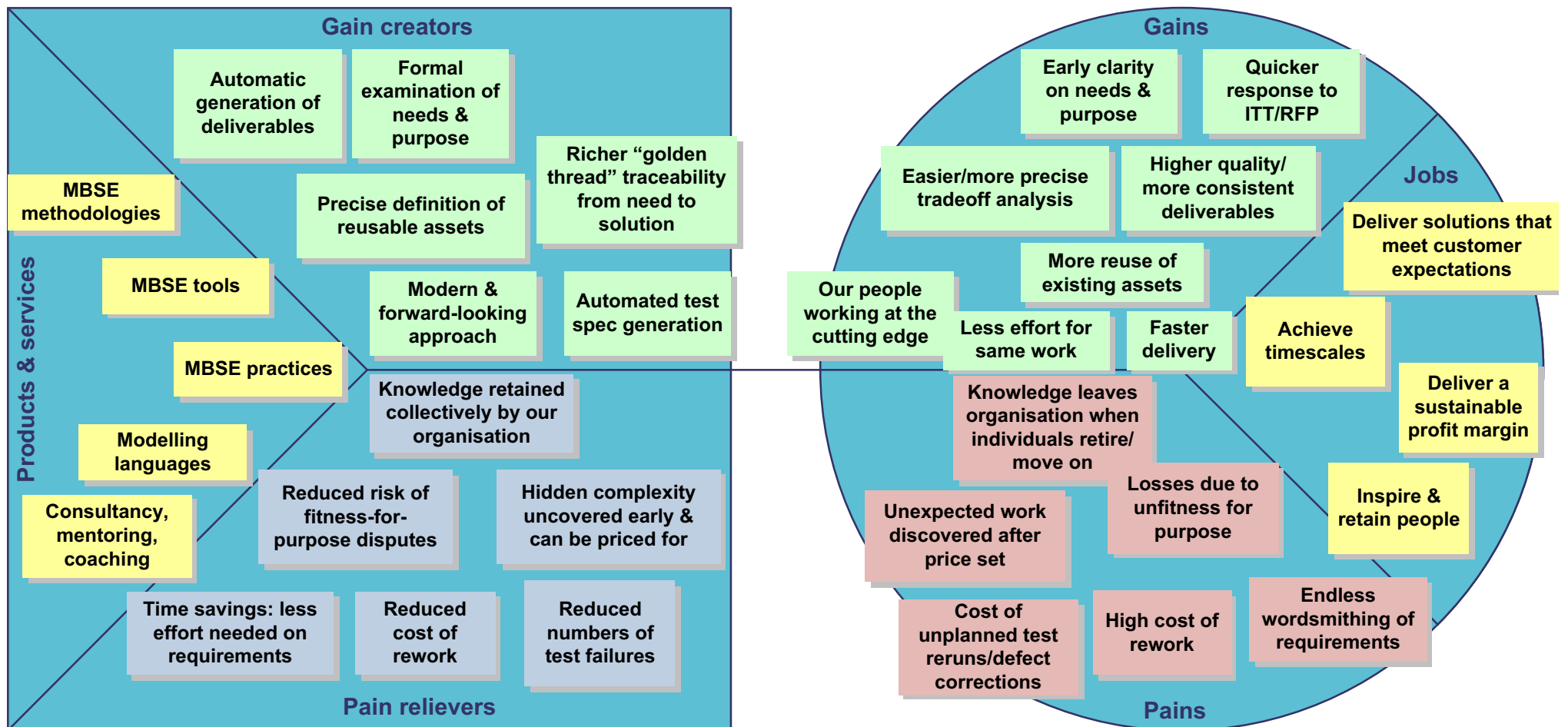
- produce a succinct explanation of the relationship between MBSE and MDA

No significant progress from last status (Sept 2016,)...

- Achievements to date (reflected on Wiki)
 - MBSE & MDA subgroup Objectives captured, 15/4/2016;
 - Definitive Sources identified; succinct MBSE-MDA view produced; (some) Use Cases collected
 - reported 20/3/2018: JJ did trawl through INCOSE IW 2018 materials, on OMG – found nothing
- Ongoing – nothing received to date
 - Thales: MDA metamodeling (method / tool) experience - publishable aspects; feedback on JJ metamodels
 - MBDA: Ongoing MDA for MBSE in “Model Driven Engineering” – publishable aspects

20/3/2018 report in 2018 03 20 INCOSE UK MBSE IG - Adoption and MDA subgroups Status JJ v1 no res.ppt

MBSE Value



MBSE Competencies

