S&T

Team Lead

Jim Morgan

Team Members

- Jim Morgan   AFRL
- Tom Wagner   Army TARDEC
- Coleen Dzik   Army CERDEC
- Paul Snyder   Army CERDEC
- Ming Liang   Army ARDEC
- Mark Serben   Army ARDEC
- Jordan Masters   DASD(SE)
- Don Szczur   USI/RDECOM
- Rick Howard   Raytheon

Feedback on New Chapter

- Team assessment of New Chapter
  - Value added: Yes

- S&T Section
  - Value added: Yes
  - Acceptable as is: Not as written
  - 8.2.2, 8.2.3, 8.2.4 – found in other documents. Does it need to be here?
  - Value added of MRA at S&T (6.1, 6.2, 6.3)
  - 8.2.5 – good but does not go far enough. Needs to be expanded and needs to be more instructive.
  - Reference TRL Deskbook

Feedback on New Chapter- cont'd

- S&T Section
    - Discussion of lack of enough funding to mature manufacturing in S&T.
    - 8.2.5 – Use of NA. Could be some other language (i.e. Not Assessed or Was Assessed but…)
    - Foster the process of working backwards from Target MRL.
    - ICME – Define and expand on what this is.
    - Digital Thread – Discussion of why it is more relevant in S&T and the MRL process.

Feedback on Proposed Matrix Change
STE/SIE Validation

- Team Assessment of proposed changes
  - Value added: Yes
  - Acceptable as is: Yes
  - General Comments/ Observations
    - How do you know when validation is complete?
    - How to address re-validation? Process? Roles and responsibility?
  - Recommended Actions
    - Definition of Validation and Verification in MRL User's Guide
    - Removal of word "validation" in MRL 8
    - Typo - requirement
    - IAW – spell out

Other Recommended Changes

- Matrix
  - More generic terms for DoD acronyms and terminology
- Deskbook
  - Weak in description of MMP
    - Need a tool or template
- User Guide

Summary

- Workshop value
  - Changes needed
- Team assessment of New Chapter
- Team assessment of proposed Matrix Change
- Other Recommended Changes
  - Matrix
  - Deskbook
  - User Guide
- Other comments