Escalating the IETM review process using S1000D Comment Modules
Outline

- Purpose of Comment Module
- Who uses it
- What it IS and IS NOT
- Our investigations for implementation
- How the Comment Module works in a real world Workflow
- Industry and customer feedback
- Questions
What is the Comment Module (Form)

- In the specification under Information Management
- Commenting and Reporting on Data (DMs & PMs) during:
  - Verification process
  - In-Service phase of the product
Who uses the Comment

- Comment is compiled by commenting authority
- Sent to the issuing authority that provided the data
- Comment also used to provide a response back to originator
The Comment Module is structured but NOT a Data Module
It does have a Comment Identification Code
The N’s are the unique comment number for the year

YY - YYYY - XXXX - NNNNN - A

YYYYYYYYYYYYY - YYYY - XXXX - NNNNN – A

The A is the type of Comment

YY - YYYY - XXXX - NNNNN - A

YYYYYYYYYYYYY - YYYY - XXXX - NNNNN – (Q, I, R)

Mandatory components of the Comment Module
Our Investigations for Implementation

- The Mandatory Components were a useful guideline to interface and workflow.
That automatically generates the CM
A Real World Workflow

Originator place Comments against the data inside the IETM

Authority issue new IETM to Originator with Interim or Final Response Comments

Originator Issue Comments back to the Issuing Authority

Authority review Comments, action and develop Interim or Final Response

Issuing Authority Import the Comments into the CSDB

Interim Response based on the updated.

Final Response details entered here.
Industry and Customer Feedback

- Reporting during Verification and In-Service Phase?
- Is Interim an internal IETM developer state
- Would you use the Optional RESPONSE element (with the Default Attributes)
- Would you want specific response attributes to be associated and locked to Interim and Final response stage
- Based on viewing a workflow in action with Comments, do you believe this could speed up the review cycle/process