USPI

Association for Oil, Gas, Process and Power Industries
Engineering Information Standards

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Title: IM-LCF Invitation Letter Workshop Series 3 - Information Maturity Assessment

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Dear experts in the field of Information Management (IM) for Large Capital Facility Projects,

We are pleased to invite you to Workshop Series 3 of the USPI IM-LCF project.
Since the start of the project we completed:

- Series 1: ISO 15926-11 & Common Data Environment (CDE)
- Series 2: Data Cleansing of Engineering and supplier data

We will now continue with Series 3:

- Information Maturity Assessment — a critical step for understanding how prepared organizations truly are to understand, adopt, implement, and benefit from modern data-driven practices in engineering, construction, and operations.

This workshop series responds directly to the needs identified in the IM-LCF survey and lessons learnt analysis. This analysis included gaps in:

- Understanding how international standards can support information management in a project and how a CDE can be created representing integrated project data.
- Understanding the differences between data integration and interoperability.
- The availability of large-scale commercial software tooling can help to arrive at integrated data that meets adequate data quality.

1 Why Information Maturity Assessment?

Large capital facility projects require collaboration with many stakeholders, each using different standards, tools, and levels of IM expertise. The terms of reference highlights that partners often:

- Work with different maturity levels in data quality and modelling skills and information management requirements.
- Use varying standards, methods, and software tools
- Struggle with insufficient data governance, low awareness of standards, and unclear IM expectations

A structured maturity assessment will help organizations to understand:

- Where they stand today
- What gaps exist & why they matter
- What improvements are realistic and have a high-impact
- How prepared they are for CDE adoption, data cleansing, and digital thread practices

This understanding is essential for building an actionable roadmap toward robust, interoperable IM practices.

2 What This Workshop Series 3 Covers

- Workshop Series 3 examines information maturity of process industry companies to run large capital facility projects and operate and maintain the resulting plants
- The workshops in this series 3 will cover:

2.1 Information maturity assessment definition

- Definition of information maturity assessment using key dimensions: management awareness and alignment, business processes, people and organization, docs & data and standards, ICT and Infrastructure.
- The maturity of companies is achieved in stages both within the company and within the supply chain.
- Assessment is done by checking the company maturity against sets of requirements to meet in these stages.

2.2 Available Maturity Models (can be extended)

- ORCHID model for IM maturity in LCF projects
- ISO 8000 maturity criteria for data quality management

- DAMA-NL
- CFIHOS
- Additional relevant models identified by the project team

2.3 Fitness of maturity models for IM-LCF

- Review the available maturity models
- Agree preferred maturity model
- Possible further (project) work on preferred maturity model

2.4 Reporting

- The findings of the workshops in Series 3 will be captured in a report that will be formally published as a USPI-NL publication.

3 Who Should Attend

Professionals involved in data management, engineering, operations, and project leadership, including:

- Owner Operators
- EPC Contractors
- Equipment Suppliers
- Software & IT Providers
- IM Consultants

Typical roles:

- Information Management Professionals
- Data Governance Leads
- Project Managers
- IM/IT Architects
- Engineering Leads

4 Workshop Details

- **Format:** Online
- **Cost:** €1700 for the full series (free of charge for USPI Members)
- **Registration for non-USPI members:**
    - Please complete the registration form and return it (PDF) to **stichting@uspi.nl**.
    - Subscription form

- **Schedule:**

Workshop	Date (Tuesday)	UTC Time	Time (CET/CEST)	JST (UTC+9)	Central Time (CDT/CST)
S3 WS1	14-Apr-26	11:30 UTC	13:30 CEST	20:30 JST	06:30 CDT
S3 WS2	12-May-26	11:30 UTC	13:30 CEST	20:30 JST	06:30 CDT
S3 WS3	9-Jun-26	11:30 UTC	13:30 CEST	20:30 JST	06:30 CDT
S3 WS4	7-Jul-26	11:30 UTC	13:30 CEST	20:30 JST	06:30 CDT
S3 WS5	15-Sep-26	11:30 UTC	13:30 CEST	20:30 JST	06:30 CDT
S3 WS6	13-Oct-26	11:30 UTC	13:30 CEST	20:30 JST	06:30 CDT
S3 WS7	10-Nov-26	12:30 UTC	13:30 CET	21:30 JST	06:30 CST
S3 WS8	8-Dec-26	12:30 UTC	13:30 CET	21:30 JST	06:30 CST

5 Join Us

By participating in Workshop Series 3, you will:

- Gain a clear and structured understanding of IM maturity within your organization
- Identify actionable steps toward improved data governance and standard adoption
- Enhance interoperability and collaboration across your supply chain
- Contribute to an industry-wide maturity benchmark and shared guidance

This series enables organizations to realistically align ambition with capability — a crucial foundation for successful digital transformation and lifecycle of information management.

We look forward to working with you on building a stronger, more mature information landscape for the process industry.