

**Instrumentation SIG Project Team**  
**Project Team Meeting, 15 September 2015**  
**Meeting Notes by Ray Topping, Fiotech**

This summary lists the key points and action items from Tuesday's 15 September, Instrumentation SIG Project Team Monthly Virtual Meeting. This summary provides key points and highlights of the discussion and action items and does provide full minutes for the meeting. There was active input and participation by those connected to the virtual meeting. The Meeting started at 8 AM US Central Time and concluded ahead of the 9 AM US Central Time schedule. Seven people participated in the virtual meeting, as noted in the participation list below.

**1. Status for a new chairperson – Nils Sandsmark, PCA**

Nils is working with the STI project to provide a new chair person. They are getting underway now that the summer months are behind us.

*Action Item:* Nils will chair the SIG in the interim. And, Darijus will support Nils. With that change Nils will begin scheduling the SI&C SIG Meetings. The Meetings are twice a month, first and third Thursdays.

Nils will coordinate the activities in this SIG with the SVRDL/MRAIL activities. Keith added that coordination was discussed in the Part 8 Working Team call earlier today. Good to have DEXPI continuing to participate as they are leading developments in instrumentation.

**2. Update by IIMM Team/ Coordination on Industry Activities – Keith Willshaw**

Keith will continue coordinating the work of the IIMM Team work with the Instrumentation SIG. There is some overlap with IIMM Team and the Instrumentation SIG. It was suggested in the Part 8 Meeting this morning that we should have some formal coordination among the groups. Discussed what this might be. There are several individuals are working on both teams including the DEXPI participants. We could share the minutes from each group. In the past PCA has provided a web site for everyone's information and made that freely available/ no restrictions. Heiner described that DEXPI is coordination with the software suppliers on DEXPI's work. Intergraph, Siemens and AVEVA are all involved in the new release of information.

A suggestion would be to have a summary progress report for work that has been completed by the SIG to date as well as the proposed Way Forward for the SIG. This will be developed following the Fiotech Leadership Forum which is next week.

*Action Item:* Nils is working on highlights for the SIG in two slides for the Fiotech Leadership Forum to summarize/highlight the SIG's Work to date and Way Forward. Nils will have a draft of those slides by Thursday this week and distribute the presentation slides to the I&C SIG Team for review and feedback.

Heiner described that Reiner Meyer-Roessl, Autodesk, has a colleague, Frank Moore, who will make the DEXPI presentation at the Fiotech Leadership Forum.

*Action Item:* Heiner will distribute the DEXPI presentation slides for information.

**3. Feedback on Tag Code Numbering System document DEXPI – Group discussion**

Hindrik had distributed this document for review. The I&C SIG Team has not responded with any feedback beyond discussion in our July Meeting.

Heiner has discussed the document with Hindrik. It is proposed to divide the document in two parts. One would be the functional approach. The second would be the numbering system. Nils described that the numbering approach has been discussed in the past and it has been difficult to get a common approach.

Discussion in the past meetings, noted that current practice is for individual engineers to establish their own tag numbering system. There are several primary standards on tag numbering systems including an ISA standard, the ISO standard, a NORSOK standard, and others.

Keith added that while this would be good practice and we can encourage it, however, it will be difficult to gain acceptance in practices. Heiner added that companies can have their own standards and multiple standards for tagging systems.

**4. Discussion of Functional Instrumentation Classes document, draft prepared and distributed by Hindrik – Group discussion**

In our July meeting notes, we summarized that the Functional Instrumentation Classes Document was prepared in draft by Hindrik to develop an RDL for Instruments and Control. The draft EXCEL table that Hindrik prepared with Functional Instrumentation Classes document was distributed to the Instrumentation SIG Team with the June 23<sup>rd</sup> Meeting notes. Feedback in the June 23<sup>rd</sup> call was supportive for the draft Functional Instrument Classes and Hindrik was encouraged to continue development.

Heiner introduced this document to the IIMM Team. Heiner is moving forward the development thorough the DEXPI initiative. The functional Instrumentation Classes have been placed in the DEXPI sandbox for testing and further development. Heiner further described the development with the draft description document.

DEXPI will continue to develop the Functional Instrumentation Classes.

**5. Any Other topics**

No further topics were brought forward for this meeting.

Our next meeting will be the first Tuesday in October, the 6<sup>th</sup>.

**Attachments:**

There are no meeting attachments this week.

**Participation List**

	name	participated
1	Ravindra.Grampurohit, Emerson	
2	Duane Toavs, Emerson	
3	Bhupati Panda, Emerson	
4	Nisha Garg, Emerson	
5	Keith Willshaw, Bentley	X
6	Lynsey Dryden, AVEVA	
7	Chris Binns, AVEVA	X
8	Hindrik Koning, xs4all	
9	Kanga, Darius, Bechtel	

10	Rob Brawn, CH2M HILL	
11	Dan L. Carnahan, Rockwell	
12	Heiko Graf, Autodesk	
13	Roland Hancock Jr, Dow Chemical	
14	Michael Wiedau, rwth-aachen	
15	Manfred Theissen	X
16	Heiner Temmen, Evonik	X
17	Manchester Meeting Room WebEx Room, AVEVA	
18	Ray Topping, Fiatech	X
19	Nils Sandsmark, PCA	X
20	Daijus Strasunskas, PCA	X
21	Viktor Agroskin, TechInvestLabs	
22	Bjorn Berli, EPIM	