

HOUSTON SPI LTUF

SmartPlant Instrumentation Local Technical User Forum

Date: August 15, 2017

FLUOR

One Fluor Drive

Sugar Land, TX 77478

Houston SPI Technical User Forum

- 8:00 Welcome & Introduction David Hoepfner, Fluor
- 8:02 Safety Moment – SIS in SPI Emeka Nwagbara, Fluor
- 8:05 Introduction of Attendees All Attendees
- 8:15 Announcements & Approval of Minutes John Dressel, Fluor

Calgary SPI LTUF meeting August 24th, 2017 8:00 AM to 10:30 AM MST

Advance Work Package Conference, JW Marriott, Houston October 10 -11, 2017

- 8:30 SPI Updates and Proposed Form Generator Guy Masin, Hexagon
- 9:00 What Happens in Hexagon... John Dressel, Fluor
- 9:30 Introducing Mattias Stenberg, CEO Hexagon PPM [HxGN – TV, Video](#)
- 9:45 Break

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- 10:00 PIP IDTC SIG Update John Dressel, Fluor
- 10:15 ISA S20 Specification Forms integration with SPI Gerald Barta, ISA
- 10:30 SPI Standards Manager Dennis Cooley, CooleyCore
- 11:00 CR Ranking Website Dennis Cooley, CooleyCore
- 11:30 Forum Discussion Topics All Attendees
 - SPI 2016 Installation Experiences
 - SPI 2016 Speed Issues
 - SPI & S3D Cable Management
 - SPI 2016 Data Validation Tools
 - SPI 2016 Integration Standards
 - SPI 2016 Outstanding CRs and TRs
- 11:55 Conclusion Chairman
- 12:00 Close Meeting Chairman

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- SPI 2016 Data Validation Tools Forum Discussion
 - Magan SPInspector
 - CAXperts Universal Reporter & Quality Assurance eModule
 - Beaconsuite Standards Manager, Sync, Dataresq
 - WiseTools INAudit
 - Intergraph SmartPlant Engineering Integrity

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- Integration Standards:
 - NAMUR NE-100,
 - ISO 15926
 - IEC 62424
 - PIP DMDIM001
 - CFIHOS (Capital Facilities Information Hand Over Specification)
 - Purpose: Create a Hand Over (HO) Specification for operators, contractors and equipment manufacturers and suppliers to standardize the specification of information handover requirements for a project aligned with **ISO 15926-4**
 - CFIHOS Components:
 - ↪ Plant Breakdown Structure
 - ↪ Data Model
 - ↪ Specification of handover formats
 - ↪ Guidance on building an Information Specification

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- **SR#: 1-969850801 - CR-PB-201473**
Summary: Multi-strip Report with Adjacent connection
Description: Multi-strip Report with Adjacent connections.. I would like to show different portions of the same Terminal Block on separate sheets.
- **SR#: 1-969850871- CR-PB-201494**
Summary: Panel Strip Report with Adjacent Connection
Description: Panel Strip Report with Adjacent Connections display only wires that are connected to selected Panel. So when these reports run against a field Panel where the field wire is not connected, the shield wire will not display even if it is connected and only on one specific end.
- **CR-PB-183549**
Description: Cable Segregation Level field is not editable in SPI

Perry Han Boulos , Sargent & Lundy LLC

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- **SR#: 1-973967291 CR Ranking Idea #221**
Summary: Cannot edit revisions in Panel Strip Reports in As-Built Mode
Description: In v2016 SP1 in As-built mode when selecting terminals the revision are not editable. The Panel Strip title block appears in the project however the existing revision are not displayed and new revisions cannot be added.
- **SR#: 1-972315521 CR Ranking Idea #222**
Summary: Excessive time to merge projects into As-built in v2016 SP1
Description: Merging a project in v2016 SP1 required four days, the same project merged in v2009 SP4 HF27 required seven hours

Gil Atienza, CoSyn Technology