



FOUNDATION™ Fieldbus End Users Council Australia



Call for Papers

FF-EUC Aus Inc. Conference
Perth, Western Australia – 15th May 2009
JUMP ABOARD 2009

“Foundation Fieldbus – the NEXT Generation”

This Foundation™ Fieldbus End Users Council Australia Inc (FF-EUC) conference will be an event which brings together international and local process control experts to present their experience around the theme of **"FF - the NEXT Generation"**.

Foundation Fieldbus has been proven as a robust, intelligent and reliable platform for many companies worldwide. The numerous advantages that Foundation Fieldbus promised are at last coming to fruition and few if any implementers have regrets about taking on the technology. The main issues today are training & competency along with fundamental design and installation errors, especially in the wiring area.

As a result, many have questions about the much promised “next generation” of :- FF for Safety Instrumented Systems (FF-SIS), EDDL, asset diagnostics and the future of wireless integration.

Potential End Users are still asking “How do I achieve a *successful* Foundation Fieldbus Project?” Be a part of Jump Aboard 2009 and help attendees resolve this dilemma by informing them of the lessons learnt, traps and tricks that you picked up from your FF project.

Papers on the following subjects will be considered:-

- Foundation Fieldbus Safety Instrumented Systems (FF-SIS) – products, Field Trials, etc.
- FF Wireless – how FF and wireless can be integrated with the potential advantages
- EDDL – utilization of this innovative technology, advantages and disadvantages
- Design of a fieldbus System, business cases, system specification, resources etc.
- Installation, Commissioning, Troubleshooting and Maintaining a FF System including the FF tools
- Case Studies and the lessons learnt on installations, successes, problems and how they were addressed
- Smart Maintenance concepts and strategies using fieldbus
- Central maintenance - integrating Foundation fieldbus worldwide, remote diagnostics
- Multiple bus integration on a single site with Foundation Fieldbus, Profibus, Modbus and HART
- Fieldbus Advanced Process Control - flexible function blocks
- Plant Asset Management , the methods, budget issues and the strategies that do and don't work
- Fieldbus training and “gaining the competencies” – project and individual
- Documentation experiences for fieldbus systems

Controversial and commercial content will be strictly controlled with all papers being reviewed.

Abstract

An abstract of about 200 words needs to be submitted by 15th December 2008 for evaluation by the technical panel prior to being accepted. Accepted papers and PowerPoint presentations must be received for review by 20th March 2009. Papers not meeting the technical requirements may be edited or rejected.

Exhibition

A tabletop exhibition will also be held at the conference venue to provide an opportunity for manufacturers to display their range of fieldbus products or services to conference delegates.

For more information please contact:-

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