

## FOUNDATION™ fieldbus End-User Seminar

### - The future is digital, don't build your plant old

Cameras, phones, mail, music recordings, television, musical instruments, and many other things are going digital, so it is no wonder that for major projects in the process industries the control system does away with 4-20 mA and on/off.

Learn how gradual incorporation of little improvements over the past decade has overcome limitations of first generation Fieldbus systems. New technology enhancements to Fieldbus have made it easier to use, better performing, and even more cost effective for both project team and plant operations. FOUNDATION fieldbus has become attractive for large and small projects in all industries.

We will recap what the project benefits from Fieldbus are, and review how FOUNDATION fieldbus provides many operation & maintenance benefits for the plant owner too. Do not build your plant old. Hardwired devices with 4-20 mA and on/off do not provide the same diagnostics, control performance, or ability to distinguish between device faults and process problems, and therefore cannot provide a result comparable to purely digital bus. Recommendations for implementation and future roadmap are also part of the program.



### AGENDA

- FOUNDATION™ fieldbus basics: Closed loop digital control
- Life-cycle benefits: FEED phase
- Life-cycle benefits: Design phase
- Life-cycle benefits: Commissioning phase
- End-User presentation
- Life-cycle benefits: Operations phase
- Life-cycle benefits: Maintenance phase
- Future roadmap
- Q&A

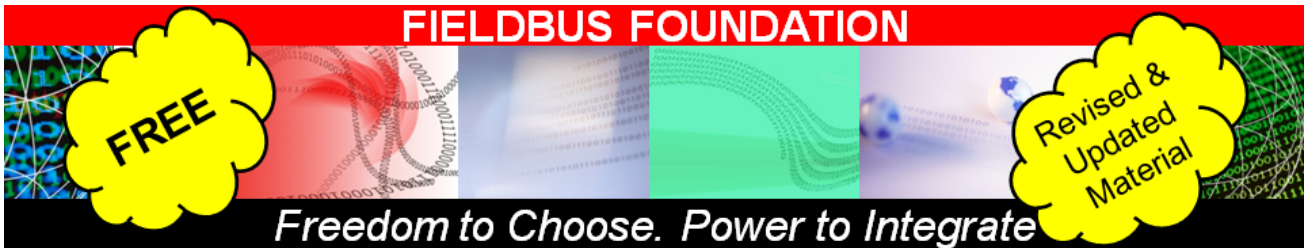
### EVENT DETAILS

**Date:** 12<sup>th</sup> May 2011, Thursday

**Time:** 9:00AM – 4:30PM (registration begins at 8:30AM)

**Venue:** The Chevrons, 48 Boon Lay Way, Singapore 609961

<http://www.chevrons.org.sg/>



You will have the opportunity to get hands-on with FOUNDATION™ fieldbus products from our sponsors:



**REGISTRATION DETAILS**

**Attendance is free!** Please register online: [Click here](#). Your registration will be confirmed by email.

If you have difficulties registering online, email company name, your name, and mobile number to [Juliana.Yeo@emerson.com](mailto:Juliana.Yeo@emerson.com)



**REGISTER TODAY... Seats are Limited!**