

SWITCHGEAR AND POWER CABLES

OVERVIEW

This workshop is for engineers, managers and contractors on best practices in electrical switchgear and power cables. It will discuss applications, functions, analysis testing and safety issues relating to medium and high voltage switchgear and cables. You will gain a solid understanding of the issues associated with the proper application, analysis, installation, and maintenance of these critical items of equipment with an overriding emphasis on safety. This workshop will also cover electric arc-flash hazards, analysis and protection issues.

TARGET MARKET

- Electrical/instrumentation engineers
- Electrical utility personnel
- Consulting & design engineers
- Plant engineers
- Electrical technicians and managers
- Operations/Maintenance and supervisors
- Engineering/training managers

COURSE OUTLINE

- Switchgear
- Switchgear functions
- Asset management letters, memos and faxes
- Switchgear technology
- SF6 Insulation
- Electrical arc flash
- Electrical cables
- Aerial bundle cable (ABC)
- Overview of HTS cables



OBJECTIVES

- Learn about new switchgear innovations and components through case studies
- Find practical solutions to your cabling and switchgear problems
- Have a chance to discuss critical issues of compliance to standards with experienced electrical engineers









If you have any enquiries, please contact: +60 (3) 5621 3630 or email: <u>info@comfori.com</u>