



Course Prospectus

MIDS/Link 16 Masterclass 19-22 April 2010 Saïd Business School, Oxford, England

Abstract

The aim of the course is to help the delegates develop a deeper understanding of the MIDS/Link 16 Tactical Data Link (TDL). Delegates will explore many of the technical and operational issues in the MIDS/Link 16 domain, covering the specialised areas associated with integrating, operating and managing a MIDS/Link16 system in a coalition environment. The course also guides delegates through a sequence of practical TDL testing exercises covering requirements, paper based testing, full systems testing and analysis.

Intended Audience

Personnel that require a more comprehensive understanding of how to plan, operate, monitor and integrate a MIDS/L16 system.

Course Content

Systems Integration:

- Integration of Link 16 information with other sensors and systems
- Advanced message processing topics
- Link 16 Beyond Line Of Sight (BLOS) solutions
- Time and navigation

Management & Design:

- Network planning
- Design (techniques, issues and constraints)
- Planning and Managing Link 16 networks
- Best practice in planning and management at unit level
- Monitoring

Operational Use:

- Latest Coalition MIDS/L16 usage, including developments in the littoral environment and joint fire support and coordination
- Using L16 in a BLOS environment
- Operational benefits of managing standards and IO testing
- Documenting operating procedures

Requirements, Testing, Verification and Validation:

- Managing standards, requirements and system documentation
- Considerations for managing interoperability
- Methods of TDL testing (including Test Planning)
- System of System testing in an operational environment
- Observing, reporting and analysing test results

Full Title	MIDS/Link 16 Masterclass
Prerequisites	MIDS/Link 16 Foundation Course or suitable experience of MIDS/Link 16 engineering/operations
Classification	Unclassified
Duration	3.5 Days
Cost	£2,100 GBP per student (subject to status and group discount)

Course Location

The MIDS Link 16 Masterclass for Apr 2010 will be held in the Said Business School, in the City of Oxford, England. Oxford is famous for its academic excellence, picturesque setting and impressive architecture. The Said Business School is one of Europe's most entrepreneurial business schools, with a reputation for innovative business education and excellence.

Schedule & Registering to Attend

Delegates can register an interest by emailing 3sdl@3sdl.com

Contact Details

Address	Web
3SDL	3sdl.com
Malvern Hills Science Park	
Geraldine Road	Email
Malvern	3sdl@3sdl.com
Worcestershire	
WR14 3SZ	Phone
United Kingdom	+44 (0)1684 878 170