



Electromagnetic Warfare (EW) Analysis Course

Introduction

This course addresses key elements of EW Analysis and will provide delegates with a sound operational understanding and appreciation of EW Analysis, Data Fusion and the need for sound EW Threat Library Management.

What you will learn:

Information Analysis

- All source information analysis
- Pattern analysis
- Open Source Intelligence (OSINT)
- Statistical analysis
- Semantic intelligence
- Data mining techniques

Data Fusion COMINT/ELINT

- Overview of the intelligence process
- Intelligence sources
- Correlation and fusion techniques
- Intelligence cycle
- All source analysis
- Confidence /reliability grading

Library Threat Management COMINT/ELINT

- How to create a database abstract
- Mission Library fundamentals
- Creating and Filtering Electromagnetic Order of Battle (EOBs)
- Library Distribution.

Who should attend?

Military and Civilian Radar and EW practitioners from both Operational and Engineering backgrounds. Programme & Project Managers, Systems Engineers and Technical Staff.

Key Organisations

Ministry of Defence

**HQ Joint, Army, Navy and Air Force
Electromagnetic Intelligence (ELINT)
operators/Analysts**

**Defence Science and Technology
Agencies**

Defence Research Lab/Institutes

**All Government agencies, industries and
organisations interested in the technical
aspects of ELINT analysis.**



Course Duration
2 Weeks

Location
Mercury EW Ltd – Training Facility