

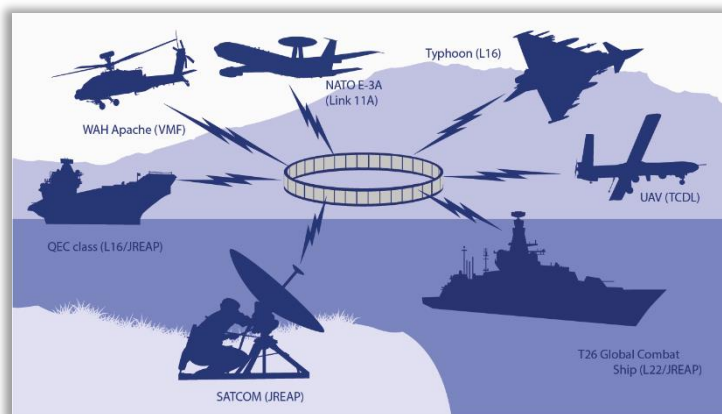
# Operational Analysis

In addition to our systems engineering capability, we employ high calibre ex-military personnel who bring years of experience to bear across a broad range of operational areas. Their input is vital to enable us to maintain a balanced view, appreciating the needs of the end-user at the same time as providing sound systems engineering solutions.

## Areas of Work:

- Operational Requirements for military communications systems
- Identification Friend or Foe / Secondary Surveillance Radar (IFF/SSR)
- Air Space Surveillance, Track Production and Identification
- Operational use of military communications systems
- Battle Management
- Military Ground Instructional Techniques
- Operational trials and evaluation
- Management of Airborne Early Warning (AEW) operations
- Airspace Management
- Exercise Planning
- Military Concepts and Doctrine

Including the areas highlighted above, our personnel have extensive knowledge of the workings of the Ministry of Defence, NATO, Eurocontrol and the Civil Aviation Authority.



## About SyntheSys

SyntheSys provides defence systems, training, systems and software engineering and technical management services over a spectrum of different industry sectors. Along with distinct support and consultancy services, our innovative product range makes us first choice provider for both large and small organisations. Established in 1988, the company focus is on fusing technical expertise with intuitive software applications to solve common industry challenges.