

CASE STUDY

Secure Software for Mission-Critical Systems

Law Enforcement and Military Radar Systems



CHALLENGE

Decilog has been engaged for system and architecture design, system implementation, and test and installation support for the radar and IFF (Identification Friend or Foe) software for law enforcement and military customers.

APPROACH

Decilog provided the expertise for the design and implementation and the support for radar and IFF software with the following characteristics:

- multi-radar fusion of ground-based radars and small coastal radars
- ▶ ship-to-ship and ship-to-air network integration
- production of coastline maps
- interfacing and fusion of over-the-horizon radar

BENEFITS

By providing specific expertise, experience and capabilities with respect to radar and IFF systems for law enforcement and military applications, Decilog helps to ensure high quality and continuing support of the design, development, testing and installation of the systems.