

NCSIC - ‘...delivering the configured data products the Royal Navy needs’

The challenge

To deliver Naval Combat System Interface Co-ordination (NCSIC) for all UK major surface warships and submarines.

Our response

Combat systems interconnect the various data systems, command and control systems, sensors, weapon systems, operator displays and command entry consoles required to fulfil a mission. BMT Defence Services were awarded the NCSIC contract after successfully managing its predecessor for almost ten years (becoming the recognised System information Co-ordinating Agency (SiCA). Our engineering team are building on that experience to deliver the data products the Royal Navy needs to maintain the fleet in optimum efficiency.



BMT Defence Services Case Study

Customer benefits

Under NCSIC, BMT delivers combat system design change co-ordination for all major UK surface warships and submarines.

The interfaces between combat systems are varied and complex. Anyone monitoring, maintaining or updating these systems can now be made aware of the status of the interfaces and the impact that any proposed changes could have on other equipment and services.

The procedure of reviewing and documenting changes to equipment is enhanced by BMT's ability to provide intelligent monitoring of the changing requirements.

The Ministry of Defence's (MoD) library of combat system interface specifications is produced, distributed and archived. Associated documentation are available in different formats: paper, CD-ROM or online via the MoD RLI at www.sicad.r.mil.uk.

Our ability to execute NCSIC demonstrates to the world's navies that we have the teams, the innovation and the track record to deliver configured data products that enhance and maintain a fleet's efficiency.

