



CASE STUDY: Tele-Engineering

- Customer:** Royal Navy UK, supplied by distributor NSSL, UK
- Mission:** The Royal Navy needed a tele-engineering solution to provide technical assistance to ships at sea. In case of technical issues the maintenance and support crew onboard should be able to receive rapid and direct help from the service or civilian contractor support at the base station. Pictures and live video should help to better identify problems. Thus, the tele-engineering solution should improve the efficiency of support and substantially reduce repair time.

Technical: SCOTTY Mobile for video, audio and data communication; Inmarsat connection with 1x64 kbps; ISDN-network on shore; Satcom equipment supplied by NSSL. Live video as well as store and forward are featured in this solution.

Benefits: “The Tele-Engineering systems provided by SCOTTY and its partner with the SCOTTY Mobile at its core, have enabled greater operational capability by improving the speed of return to availability of equipment; and additionally made significant savings for the MOD budget.”

*Spokesman for Fleet Wide Systems,
UK Royal Navy*