



Case Study

SCIDA compliant data design for the new Joint Fires Synthetic Trainer

OBJECTIVES

As part of a contract initially awarded in 2019, JFST provides a range of training systems for the individual, team and collective training of personnel responsible for ground and air fires. JFST has delivered simulation systems that are modular and scalable for maximum flexibility in use and built using open architecture to enable quick and cost-efficient updates and upgrades over the systems' service life. HS Infra provided the CIS and data designs which were JSP 604 and SCIDA compliant.

SOLUTIONS

Working closely with the key stakeholders, HS Infra initially developed the communications exchange requirement which allowed our specialist data designers to produce the internal SCIDA compliant layouts. These revolved around the regulations for the network rooms along with the cabling routes ensuring the required levels of security separation were factored in. Our design team produced the necessary security and engineering information for the MOD to allow our design to be approved on first submission.

BENEFITS

JFST represents yet another example of HS Infra's contribution to the UK MOD's major training programmes across all 3 Services. Our compliance with the MOD JSP regulations epitomises our professional abilities to understand the security regulations of data separation and deliver a first class design.

AT A GLANCE

- Unique opportunity for our MOD client
- Cost effective and fully compliant data design
- MOD standards adhered to
- SCIDA approved
- Tri-Service Delivery Programme



"A really interesting project to work on, with a lot of technical challenges to work through to ensure we delivered a fully compliant design."

HS Infra Project Manager