

Space Division

Inzpire Limited's Space Division is comprised of ex-military space experts with all the skills required to provide efficient solutions to our customers' problems.

Our personnel have held several specialist roles within military combined air and space operations centres including senior roles within the Combined Space Operations Centre at Vandenberg Space Force Base, CA, USA and within the Director of Space Forces' staff operating out of the United States Central Command's (CENTCOM) Combined Air and Space Operations Centre, Al Udeid, Qatar.

They have also spent multiple tours working at RAF Fylingdales directly contributing to the space domain awareness mission, supporting the defence of the US and UK homeland, and providing strategic missile warning to US and UK governments, as well as other tours including air and land component command headquarters.

In addition to their operational experience, our team have also written and contributed to space policy and doctrine including the 2014 National Space Security Policy and the Air and Space Warfare AP3002 4th Edition.



TRAINING

Our Subject Matter Experts (SMEs) have provided critical instruction to specialist military personnel at the peak of their careers.

Our team includes a previous lead instructor and evaluator for the RAF's space Qualified Weapons Instructor programme, the Qualified Space Instructor Course. In addition, our instructors have experience of developing and delivering training courses and exercises, having acted as the lead space instructor and space desk officer / space strategy lead out of the RAF's Air and Space Warfare School and Air and Space Warfare Centre respectively.

However they are also able to teach complex space concepts to those who are not from a space background and have delivered courses to such personnel from NATO.

Based on research into gaps in space education and understanding, our experts have designed a series of commercial-off-the-shelf training courses which can be delivered as they are, or adapted to meet the audience's needs.

Our experts deliver curricula suitable for those who are just beginning their careers in the space domain right through to those who are advanced practitioners.

Courses include:

- Military Use of Space
- The Senior Executives Space Introduction
- Space Seminar: An Overview of Military Space Power Delivery
- The Space Domain: Planning and Operations

Courses can be delivered at a location to suit the audience and online learning options can be made available.

TRAINING SERVICES

Combined with Inzpire's Training Services Division, our space SMEs can provide a range of customer-focused training analysis, design, delivery, and assurance services to ensure the successful delivery of any space-based project.

We can provide full end-to-end support, assessing customer's training requirements and conducting skills gap analysis before designing and delivering training or consultancy services which seek to fulfil those requirements. Recent customers for our training needs analysis services include UK Space Command.

Inzpire has over 15 years' experience of the design and delivery of complex collective training scenarios for multi-national forces in both synthetic and live training environments, where scenarios are designed based on the findings from our training analysis. Our experts have a deep understanding of the complexities of integrating space into these Multi-Domain Integration (MDI) training events; we have been regular participants in US exercises and wargames such as Exercise RED FLAG and the SCHRIEVER Wargame.



CONSULTANCY

Our SMEs are available to advise both military customers and businesses on the uses and applications of space.

Consultancy options include:

- Single days of support to specific aspects of a bid, project or programme
- Long term support contracts to ensure expertise is correctly applied in the creation of a space-focused bid, project or programme
- Bespoke support at delivery sites, or on delivery teams, to ensure expertise is available when required

