

CYBER DIVISION

Innovate fearlessly. Secure relentlessly. Inzpire endlessly.



Inzpire's Cyber Division is a team of dedicated experts delivering outstanding results for military, government and industry customers.

Our expertise includes delivering system support solutions and bespoke training and exercises to defence and whole sectors of UK Critical National Infrastructure (CNI).

SYSTEMS SUPPORT SOLUTIONS

Our systems support solution team has an exceptional level of bespoke mission-focused delivery knowledge. We provide:

Cyber vulnerability investigations

These studies provide a scalable and detailed socio-technical investigation of your cyber terrain. This is combined with detailed risk identification and assessment, to present you with an understanding of your strategic and operational business resilience solution options.

Systems and security architecture

We enable organisations to formally understand their enterprise, solution, and technical structures. Enhancing an organisation's knowledge of their systems and security architecture ultimately supports business decision making and enables the realisation of business goals.

Technical project management (TPM)

Exploiting agile TPM principles, our experts provide exceptional stakeholder management. We are adept at aligning resources to the required task, ensuring the technical solutions match what is available to the customer.

Our current TPM contracts include support to multinational cyber ranges and large-scale defence programmes.

Consultancy

From initial development of a cyber-strategy, through to strategy implementation and developing robust cyber incident response plans, our experienced cyber consultants can provide independent and unbiased advice to enhance your organisation's resilience.

TRAINING AND HIGH-IMPACT CYBER RESILIENCE EXERCISE

Enhance your resilience, mitigate against a successful attack, and have your incident response ready. We will take you through high-impact cyber exercises which enhance your ability to think and act correctly in demanding high-pressure situations.

TRAINING

Our highly qualified and experienced instructors deliver:

Lessons

We can deliver lessons across a wide range of cyber security and resilience practices, ensuring you can continue to provide operational output in the face of a cyber-attack.

Training needs analysis (TNA)

Using our customer's requirements, our team build focused training solutions following a detailed TNA for any cyber training requirement in a military or civilian organisation.

Exercises

Our instructors exercise people and processes through the entire cyber security framework lifecycle:

IDENTIFY → PROTECT → DETECT → RESPOND → RECOVER

Using simple table-top scenarios right through to complex multi-layered events over several days, we deliver exercises to military, government, CNI and industry customers.

CYBER RANGE CAPABILITY DELIVERY

Our experts have been at the heart of developing the UK military's federated cyber ranges for over a decade.

We now offer the same service to overseas partners, backed up by extensive expertise in the successful delivery of secure, high assurance, bespoke cyber ranges. We provide an end-to-end delivery service working with you to go from project initiation through to a fully operational cyber range capability. If you are already part-way through a delivery programme, we are also able to offer specific elements tailored to your needs.



Requirements capture

Our experts all have extensive military and industrial cyber experience. We talk the language of the people who will use the cyber range – the operators, the technicians and the exercise designers as well as the decision makers. This allows us to accurately and efficiently capture requirements from all stakeholders.

Options analysis

Whether your programme calls for delivery of a minimum viable product, spiral development, or a single capability delivery, our subject matter experts will provide realistic and implementable costed options. The recommendations are tailored to a senior audience, delivering jargon-free options backed up by in-depth technical analysis where needed.

Technical architecture

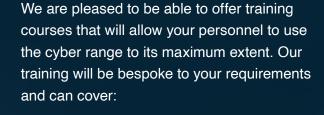
We can produce bespoke technical architectures for your chosen cyber range option. Previous successful delivery has covered everything from a single workstation through to multi-site, highly secure, federated systems. The architecture will be designed to meet the appropriate physical, cryptographical and cyber security standards for your needs.

Procurement support

We are not tied to any particular hardware or software companies, so we are able to recommend the best solutions to your requirements. We will work with your commercial procurement teams and are able to provide the full bill of materials and quotes from multiple vendors if required.

ADDITIONAL TRAINING PACKAGES

Our expertise does not end at the delivery of cyber range capabilities; we also have extensive experience in all aspects of running cyber exercises.



Green Team

The cyber range engineers who maintain the hardware and build exercise environments.

White Force

The exercise design and delivery personnel who control the exercises to provide the maximum training benefit.

Adversary

Control of the adversary team is essential to delivering the best possible exercise to your training audience. We will teach you how to deliver professional adversary services to your users.

Range management office

Cyber ranges are a high-demand capability where the demand signal can outstrip the resources available. We demonstrate how to run an efficient range management office to maximise the utility of your cyber range.

