

# INZPIRE CASE STUDY

“We needed an IT security partner to help deliver a high profile project involving collaboration with other companies to set up a new secure network. We were looking for a company that we could trust to deliver the consultancy on the deadline. From previous experience SecureData was the obvious choice and they did not let us down”

Ian Robinson - CIS Manager  
Inzpire

## Customer Profile

Industry: Defence  
Location: Lincolnshire, UK  
Web: [www.inzpire.com](http://www.inzpire.com)

## SecureData Solutions Provided

- Dual Layer Firewalls
- Gateway Content Filtering
- Remote Working
- SIEM
- Project Management
- Implementation Consultancy
- Dedicated Account Manager
- Telephone Support

## Business Results

- Re-architecture of the network and security to cover two business groups
- Office move on time and to plan
- Minimal business disruption
- Retention of CESG certification
- CEO was pleased with the outcome and the IT team

## Background

As an award-winning supplier of defence managed services and cutting-edge mission systems, Inzpire is a trusted partner of the UK MOD. They make the world-leading GECO family of mission systems for both airborne and land applications, Inzpire also train the British Army to fly Apache helicopters, instruct RAF pilots in cockpit skills, support UK Typhoon operations. They are experts in simulation and synthetic environments.

## The Challenge

The Inzpire management team decided it was time to combine its two separate groups in to larger premises and merge both of their network infrastructures. This would streamline the workflow and reduce the costs of the business creating efficiency and setting it up for the next phase of growth. With such a large, high profile project, the CEO was taking a personal interest in its success as it affected the whole of the organisation.

As well as moving the IT infrastructure to a new location and merging the two groups' networks, the business was also looking to implement new servers, IP telephony and migrate to a new operating system across its desktops and handheld devices. Another important element of the project was to reconfigure the existing IT security to protect the new secure network.

With such a task ahead the Inzpire IT team needed to work with a partner that knew their infrastructure and, more crucially, that they could trust to deliver a planned outcome. In a previous project SecureData had implemented key parts of the IT security infrastructure for Inzpire which included dual layer firewalls, gateway content filters, a VPN for remote working and a SIEM solution. This put SecureData in a position to be able work with, and advise, the IT Team at Inzpire helping to coordinate key tasks of the project.

The project involved SecureData working with other specialist companies that were providing services for servers, IP telephony and new operating systems to ensure that the security and performance around these solutions was maintained and, where possible, enhanced.

As well as the office move and the infrastructure upgrade the IT team were required to further enhance existing data security and assurance controls.

There was also a need to keep support for legacy protective marked data as part of the process. With the project affecting all the business systems, down-time would be tight and limited to a mid-day to mid-day window, minimising disruption for the business.

## The Implementation

SecureData and Inzpire met to discuss the project and to plan it out. Using PRINCE2 methodology SecureData's lead consultant worked through the security elements of the project and how it influenced the plan for the wider office move and infrastructure implementation.

SecureData's element of the work had an impact on the on the whole network which would not be secure until key security infrastructure was up and running. With this in mind the SecureData consultant enabled a temporary firewall to secure the Inzpire network and allow the other network installations to go ahead without having to wait for all of the security systems to be re-implemented. It also meant that the users could have access to critical systems quicker without the delay of waiting for the network to come back online.

With a secure perimeter in place, SecureData's consultant helped the Inzpire team migrate the infrastructure over to the new network. Having done previous work for Inzpire meant that the SecureData consultant had a wealth of knowledge around the whole network set up that could be deployed in the re-implementation. The work included, prepping the kit, cabling, racking kit and telecoms. Not worried about getting stuck in, the SecureData consultant was happy to put on old jeans and a T-shirt to help with the work.

Once the network was back up and running the focus turned to prepping the security infrastructure and re-implementing the Dual Layer Firewalls, Gateway Content Checkers, Remote Working and the SIEM Solutions. The new IP telecoms needed to be enabled through the firewall and there was networking and security work to integrate the servers. The security element of the project also had to ensure that all the latest product versions were installed and that it was correctly locked down while still enabling the business to function correctly.

As an MOD contractor Inzpire has a strict security ethos and a key element of the work was to keep support for the legacy protectively marked data as well as ensuring that the latest security practices were followed in line with the company's security policy.

## The Benefits

The work went smoothly and to plan with the down-time window of mid-day to mid-day achieved and the business gained a new, much larger office. The two groups of the business can now share the efficiencies of a joint work flow across a secure network that is fit for purpose.

The project went so well that the IT team received a call from their CEO to congratulate them on a job well done. He could not have been happier with the outcome.

## ABOUT SECUREDATA

**SecureData is a leading provider of cybersecurity services and solutions.**

SecureData looks beyond point technologies to address cybersecurity as a whole. The company offers a comprehensive set of professional and managed security services across the entire attack continuum.

For over 25 years SecureData has been helping organisations assess risks, detect threats, protect assets and respond to breaches quickly and effectively ensuring essential IT infrastructure always remains secure and available.

SensePost, the consulting arm of SecureData includes some of the world's most preeminent cybersecurity experts. Trusted by both corporate and military organisations across multiple countries, SensePost helps organisations to protect IT infrastructure and stay ahead of evolving cybersecurity threats.

Operating across the UK, South Africa and the USA, SecureData has an enviable track record having delivered cybersecurity services for many business sectors including finance, insurance, retail, property, professional services, technology and government.



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