International Law Firm

CNS Group helps an international law firm stay ASTS safe from today's cybersecurity threats



CHALLENGE

Today's law firms operate in an increasingly volatile cybersecurity environment. The National Cyber Security Centre (NCSC) published a report in 2018 which stated that 60% of law firms suffered information incidents in 2017, with £11 million of client money stolen due to cybercrime over the same period.

CNS Group, a Six Degrees company, supports a prominent is a prominent technology-led law firm with a strong international reputation. The firm's global presence and scale of operations make it an attractive target for cybercriminals, who seek out firms that hold sensitive client information, handle large amounts of money and facilitate commercial transactions.

In a sector where reputation and trust is crucial to commercial success, the firm faces the ongoing challenge of mitigating cyber-threats and avoiding suffering financial, operational and reputational damage. As the firm's Information Security Manager explains, "We decided to look at managed security services because we felt that there was an opportunity that we were missing in terms of appropriately looking after our information. It was very challenging to meet those needs in house, because to look at all of your data, do all of your monitoring, have a full incident response team and so on requires a huge amount of resource. If we were to do it internally it would be a lot of people and there would be a lot of training involved, so we wanted a managed security service for the flexibility that it offers."

About Six Degrees

Six Degrees is a cloud-led managed service provider. It works as a collaborative technology partner to businesses making a digital transition.

Always placing clients at the heart of its strategy, Six Degrees' passionate teams combine technical expertise and deep sector-specific knowledge to innovate, craft and manage the right solutions to power their businesses.

The breadth and strength of Six Degrees' technology is its foundation. Solutions range from data and application performance management through to colocation and unified communications, all with private, public, or hybrid cloud at its core.

Six Degrees works collaboratively and builds long-term partnerships through exceptional services that match its clients' needs. It continually innovates the right solutions to enable clients' brilliance.

SOLUTION

The firm engaged with CNS Group, a Six Degrees company, in order to help the firm strengthen its security posture. This was in response to the continuing globalisation of its practice, along with the increasing security requirements of its clients and regulators.

Recognising the importance of cybersecurity governance, the firm worked with CNS Group on an initial 18 month project that resulted in the firm achieving ISO 27001 accreditation in 2014. CNS Group Consultants were instrumental in gaining buy-in from the firm's Executive Board, supporting the IT department in presenting the ISO 27001 initiative and framing the conversation in terms of the financial, operational and reputational risks that would have come with inaction.

With top down buy-in gained from the Executive Board, CNS Group helped the firm set up its Information Security Management System (ISMS) and roll it out across the firm's global offices. With an established security framework in place, the firm found itself in a strong position to mitigate the cyber threats it faced.

However, cybersecurity is a continual undertaking and the firm has elected to leverage CNS Group's depth of resource and capability by utilising our Comply and Secure Managed Security Service and Cyber Security Incident Response (CSIR) services.

"We get access to the expertise, we get access to the knowledge, we get access to the coverage in terms of geographic coverage and in terms of the 24x7 coverage that we simply couldn't build in house without a huge budget that we just simply didn't have" says the firm's Information Security Manager.

"We felt that we had a team looking after us and watching our back while we were asleep, effectively. We can't run a 24x7 operation but all of a sudden we've got a security team doing that. That's incredibly valuable. The expertise that goes with that we couldn't do in house – I think because of resource constraints you can't hire all the experts in all the areas, and I think that the managed security service brings that a lot closer to the ideal."

The firm also utilises CNS Group's Dynamic Penetration Testing service, helping the firm continually assess the cybersecurity risks it faces and take assertive action on a monthly basis. This leaves the firm safer from cyber-attack than if the firm carried out standard annual penetration tests and remediation exercises.

OUTCOME

The firm maintains a strong cybersecurity posture thanks to its engagement with CNS Group. Having initially supported the firm in achieving its ISO 27001 accreditation, CNS Group now delivers a suite of managed security services that allow the firm to be proactive in its response to developing cyber-threats. This mitigation of cybersecurity risks is a key commercial driver for the firm, and it continues to succeed in helping organisations being changed by technology and the digital world.

The firm also takes SIP, Livenumber and fibre leased line services from Six Degrees, providing high quality voice services backed up by robust disaster recovery capabilities.

ADVANTAGES & BENEFIT

Reporting to Executive Board - Executive buy-in is essential for the successful implementation of cybersecurity best practices throughout an organisation. CNS Group regularly report to the firm's Executive Board, presenting information in an appropriate manner that frames cybersecurity as a key commercial consideration. This helps the firm make the right decisions when it comes to its cybersecurity posture.

Access to 24x7 expertise and support - Achieving the levels of expertise, coverage and responsive support that CNS Group delivers is unfeasible for most organisations; even international firms. CNS Group keeps the firm safe from cyber-attack no matter what the time or where in the world the threat materialises.

Continual reassessment - Cybersecurity is not a one-off engagement; cyber threats are continually developing, and the firm needs to be agile in the way it responds to the threats that it faces. CNS Group helps the firm be proactive in the way it addresses evolving cybersecurity risks.

Supporting ongoing success - Cybersecurity is a key commercial driver for law firms operating today. A strong cybersecurity posture breeds confidence in clients and regulators. CNS Group's cybersecurity expertise provides a pillar that supports the firm's ongoing global expansion and success.

"We have worked with CNS Group for several years. We chose CNS Group for a number of reasons, primarily for the knowledge and experience the Consultants bring, particularly of information security implementations. The Consultants engage capably at all levels of the firm, particularly with the board and senior management.

They listen carefully to our needs, and bring insight framed in the language and culture of our own business. which is invaluable for stakeholder engagement. This approach has led to the ongoing success of our programme, and we look forward to continuing this partnership for years to come."

Information Security Manager, International Law Firm

Stable Foundations

Providing essential IT services to enable our customers to re-focus on their core business





Business Continuity





The Agile Workspace

Equipping our customers with the tools to empower their employees to work efficiently anywhere



Modern Workplace







Enterprise Mobility Management

Intelligent Growth

Utilising technology, intelligence and expertise to fully realise new growth opportunities for your husiness



Multi-Cloud





Business Insight &



Compliance