ZDL GROUP

Case Study

Delivery of IT Security Initiatives to Global Defence Company

The Client

Our client is a global leader in the provision of threat detection and screening technologies for Military, Transportation, Homeland Security and Resilience applications.

The client works closely with national governments, academia, and leading institutions to respond to changing security threats, collaboratively developing innovative threat detection and security solutions, and accelerating the development of technology to anticipate future needs..

Our client is passionate about maintaining the very highest levels of security both internally and externally.

The Requirement

Our client identified several key IT security initiatives they needed to implement globally in order to further strengthen their overall IT security posture and further align their division to the parent group globally.

The client's most urgent requirements were to implement ISO 27001 globally. They also needed to establish up-to-date IT security policies and procedures while simultaneously introducing security awareness training through Learning and Development programmes. This, in turn, needed to be underpinned by a Risk and Incident Management solution sufficient to mitigate risk across such a complex set of concurrent assignments.

As we had previously delivered successfully on several key assignments for the client across EMEA, the client selected **ZDL Group** as their strategic partner of choice for these key projects.

ZDL Group Approach

We undertook a total evaluation of our client's current IT security posture and future requirements, and determined a phased plan of action to be conducted over an agreed period of time.

Using our skilled and experienced IT Security Consultants and senior Project Managers, we implemented a comprehensive, multi-lingual programme to provide a combination of IT security consultancy and 'Best of Breed' IT security solutions which delivered a new and improved IT security strategy for our client.

The Solution

- We produced an updated two-year IT security plan called 'Total Security Improvement Plan' to drive overall IT security strategy.

- ZDL Group implemented an ISMS solution for ISO 27001 and other relevant standards that were undertaken over a five month period. This provided the client with global certified accreditation to ISO 27001 very simply and cost effectively.

- This certification enabled our client to quickly win new business in key markets that were previously unavailable to them, providing a real competitive edge and strengthening their overall IT security posture.

Our programme delivery to the client also included:

- Documenting all current IT security processes, providing gap analysis and recommendations for overall improvement, efficiencies and controls.

- Documenting and delivering a new, current and manageable set of IT security policies aligned to our client's overall IT and business strategy.

- Developing a new Employee Handbook based on a new set of IT security policies. The new policies were aligned to the newly-agreed IT security strategy to be delivered to all employees globally.

- Provision of full training, both on-site and off-site, globally.

- Ensuring a smooth, accurate and timely implementation of the key assignments via a comprehensive Risk and Incident Management solution that improves both IT risk management and overall business risk in a simple and cost-effective manner.

The Results

By implementing these critical services and solutions, specifically ISO 27001, our client further improved their overall IT security and elevated the levels of security for their trusted clients.

They also saw an immediate improvement in employee security awareness. All the assignments were completed on time and within budget, providing our client with a quantifiable return on investment.

Our Client's Feedback:

'*We have been working with **ZDL Group** for several years on various security projects so when we decide to undergo an extensive review of our overall IT Security needs, both urgent and longer- term, it was no real surprise we chose **ZDL Group** as our Strategic Partner of choice.*

***ZDL Group** have immense experience across all aspects of IT Security Consultancy and Solutions and proved to be the ideal organisation for us to work with.*

*The projects running mostly concurrently are complex and needed good planning, project management, risk assessment and joint collaboration. **ZDL Group** took overall project control and made it very easy for my team to undertake their role and responsibility.*

We have seen instant improvements in several key areas such as customer acceptance and customer satisfaction.

Our ability to bid for more International Government contracts has already increased and our response time and team effort to client RFP's has been reduced.

Having recently completed the final stages of these strategic projects, I am absolutely confident we will be ahead of the game in terms of improved IT Security, staff awareness, competitiveness and overall business alignment.

*We will be undertaking further projects with **ZDL Group** around critical areas such as Privileged User Management, End Point Security and Event & Log Management. **ZDL Group** have strategically supported us every step of the way and been true to their word on delivering quality and consistency, on time and in budget. I am confident of a long-term business relationship with all at **ZDL Group**'.*

President of Global Security

Delivering Excellence in Cyber Security

At ZDL, we believe that effective risk management requires a holistic 360° approach. We take a comprehensive view of our clients' cyber security risks and provide quality services to address those risks.

Our approach to Total Security Management helps make our clients' infrastructure, applications and data more secure in the face of a continually evolving Threat Landscape. Our aim is to build a partnership with our clients, built on a mutual respect and understanding of each other's businesses. We become a part of our clients' team, a valued partner; an intrinsic part of their business.

ZDL's 4 key service areas are designed to focus on our clients' cyber resilience journey. Our unique portfolio of services enables you to build an agile, responsive security infrastructure and strategy.

Our Services

Ethical Hacking

- Broad Security Review
- Red Teaming
- Security Audits
- Penetration Testing
- Cloud Security & Security Ops Testing
- Source Code Review/Coding Standards
- Social Engineering
- Physical Security

Training

- Security Awareness Programmes
- Secure Coding School for Developers
- Bespoke Senior Exec Security Training
- Runbook training/ Scenario Workshops
- Phishing & Resilience Programmes
- Physical Security Awareness
- Online Assessment / CBT Developer Training

Managed Services

- Supplier Evaluation Risk Management (VenDoor)
- Incident Response Preparedness
- Security Training for Developers - Annual Programme
- Managed Detection and Response (MDR)
- Virtual Information Security Manager
- OSINT/Threat Intelligence

Compliance

- Policy Review & Creation
- 360° Assessment
- PCI Remediation Support
- ISO/ NIST/EU GDPR Standards Agreement
- Business Continuity Management
- IR Management Review
- ISO Readiness Programmes
- Office365 Configuration Review

CONTACT →

www.zdlgroup.com

London | Brighton | Manchester | USA