



Case Study

**Delivery of IT Security
Initiatives to Leading
Insurance Underwriter**



The Client

Based in London, and listed on the London Stock Exchange, this leading Insurance underwriter uses its insight to deliver excellence and achieve success across the risk-taking insurance business.

Our client operates at Lloyd's of London through its underwriting syndicate as part of the Lloyd's market, and enjoys the overall A (A.M. Best) and A+ (Standard & Poor's; Fitch) Lloyd's ratings. The client underwrites a mix of short and long-tail business.

The Group employs approximately 650 people based in London, Zurich, Australia and America.

ZeroDayLab has been working with this client as a valued IT security partner of choice since 2011, and has implemented many important IT security services on the client's behalf to further strengthen their overall IT security posture in a complex and ever-changing business environment.

Key projects undertaken include:

- Full review of client IT strategy, gap analysis, recommendations and required remediation.
- Writing of all corporate-wide IT security policies.
- Writing of worldwide Employee Handbook.
- Education and Training to all 650+ staff globally.
- Full Web Application Penetration testing of critical applications.
- Complex review of client software applications and source code review
- Architecture & Infrastructure review and analysis.
- Development of Active Directory.
- Policy review for BYOD (Bring your own device)
- ZeroDayLab has a full-time Senior Consultant on the client site providing daily support, recommendations and remediation as well as bringing together the full support and experience of the **ZeroDayLab** team to deliver complex IT security consulting services.

The Results

Full project management and resource planning combined with **ZeroDayLab** best practice enabled us to deliver the same consistency and quality on all assignments on time, every time and always in budget.

Our client's feedback:

'We are very proud of the continuing improvements we are making to consistently improve our overall IT security posture. Our clients demand confidentiality and security of their data and financial transactions and assurances that we are compliant with all current regulations.

By working closely with ZeroDayLab we are ensuring that we have an active program of continuous improvement based on their experience and our needs.

We believe we could not have achieved the level of success we have without the advice, support and guidance of the ZeroDayLab team of experienced consultants.

ZeroDayLab's attention to detail, customer satisfaction, experience, knowledge, quality and consistency has enabled my team to align our IT strategy to our business strategy providing us with real TCO and ROI.'

Chief Information Officer

About ZeroDayLab

At ZeroDayLab, every day is spent helping make our client's infrastructure, applications, and data more secure through the intelligent combination of services from highly trained consultants and leading edge, complimentary security technologies.

At ZeroDayLab we take a holistic approach to Total Security Management. Our skilled and experienced consultants can provide help, advice, training and support on a whole range of IT security solutions such as:

- Vulnerability Assessment of your desk top, servers and infrastructure
- Penetration Testing of all your internal and external web applications
- Architecture and Infrastructure review with recommendation and remediation
- Source code review
- Forensic analysis
- Business continuity, Brand Protection
- Continuous IT Security improvement Programs
- Education & Training, Learning & Development
- Social engineering
- IT Security review of policies & Procedures, planning, risk assessment and mitigation.
- SIEM 2 – Event & Log Management
- ISMS Governance, Risk & Compliance
- Incident Response & Incident Management, Proactive Threat Protection
- Privileged User Management, Traceability, Access control
- Privileged Identity Management & Password Protection
- Advanced Threat Protection, Application White listing, End point protection

Our team looks forward to sharing our vision with you and helping you to defend against the malicious attacks that come from both inside and outside of your environment.



Our Solutions



SEIM 2 Technology



Risk Management



Privilege User Management



Privilege Identity Management



End Point Protection



Incident Response Management



ISMS



Data Centre