

Case Study: Geoactive's ISO 27001 Success Story with ISMS.online & TechForce Cyber





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This document provides a detailed case study of Geoactive's journey to achieving [ISO 27001 certification](#) through its partnership with TechForce Cyber and ISMS.online.

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Executive Summary

Achieving [ISO 27001 compliance](#) is a strategic milestone for any technology-focused organisation operating in regulated or security-sensitive markets. Geoactive, a specialist provider of geoscience software solutions, recognised that aligning its operational controls with global information security standards was critical to meeting the expectations of clients and stakeholders. While many technical controls were in place, the challenge was aligning those controls to an auditable Information Security Management System (ISMS).

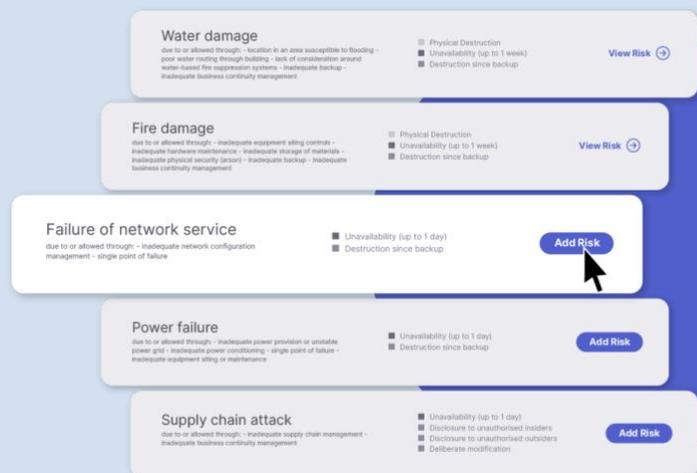
By leveraging ISMS.online's structured, compliance-ready platform and engaging TechForce Cyber for implementation support, Geoactive accelerated its path to compliance, enhanced internal processes, and embedded a sustainable governance framework. This case study outlines the project lifecycle, key benefits achieved, and long-term strategic gains.

About Geoactive

Geoactive is a UK-Headquartered software development company specialising in advanced geoscience software for the oil and gas industry. Its two flagship applications—Interactive Petrophysics (IP) and Interactive Correlations (IC)—serve a global client base, supporting complex reservoir analysis, petrophysical interpretation, and data correlation workflows. The company's commitment to delivering high-quality software demanded a rigorous, certified approach to information security.

The Challenge

Despite a mature technical posture, Geoactive required a robust ISMS to achieve [ISO 27001 certification](#). Internal teams faced challenges typical of growing software businesses—limited bandwidth, competing priorities, and increasing regulatory pressure.





"There was a requirement to make sure we were on the 2022 standard," said Malcolm Brown, Global Security Officer & IT Manager at Geoactive. "But my focus is the day-to-day running of the business. So how were we going to achieve this in a timely fashion?" While much of the technical groundwork was already in place, the core gap was documenting, integrating, and managing controls within a formalised framework. A scalable solution was needed—one that could help them achieve compliance without compromising operational agility.

The Solution

Geoactive selected ISMS.online for its pre-configured, easy-to-navigate platform and chose TechForce Cyber to deliver the implementation with minimal disruption. ISMS.online enabled rapid deployment by providing a compliance blueprint aligned with [ISO 27001](#) Annex A controls. Its intuitive interface, built-in risk management, and automation features offered the transparency and traceability required by both auditors and internal stakeholders.



"81% of it comes predefined," said Brown. "So all we had to do was go through the material and make small corrections."



"Our platform is designed to take the heavy lifting out of [ISO 27001](#), giving teams like Geoactive a headstart with pre-built content, automation, and built-in guidance," said Sam Peters, Chief Product Officer at ISMS.online.



"We're proud to support organisations as they turn complex compliance into a practical, manageable framework."

Geoactive cited TechForce Cyber's pragmatic and responsive approach as key to their selection. Where other vendors presented rigid processes or outsized costs, TechForce offered flexibility, domain knowledge, and a hands-on methodology that aligned closely with Geoactive's collaborative working style. Their ability to provide tailored advice and translate regulatory requirements into practical business controls ensured progress without unnecessary overhead.



Implementation Journey

The implementation was designed to minimise resource strain on Geoactive's team while ensuring high levels of engagement and accuracy. Weekly touchpoints, collaborative document reviews, and iterative task management helped maintain momentum. ISMS.online's task tracking and version control further reduced overhead.

"We didn't have everything fully documented, but TechForce helped us structure and develop what we needed in a way that made sense for the business and stood up to audit standards," said Brown.

"The risk matrix was particularly brilliant—very visual, very easy to present to senior management. It helped us focus on what matters and gave us confidence in our approach."

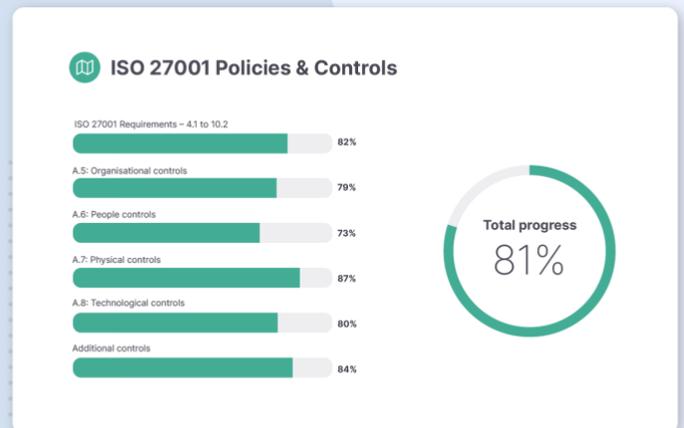
A key benefit of the process was the remote delivery model, which allowed for flexible scheduling, reduced travel time, and enabled asynchronous document approval cycles.

Why TechForce Cyber: Trusted Partnership & Expert Delivery

TechForce Cyber brought more than technical knowledge to the project—they provided clarity, consistency, and a proven delivery framework that adapted to Geoactive's needs. Their consultants worked directly with internal teams to map technical practices into compliance-aligned structures, accelerating the delivery of key milestones without sacrificing accuracy.

The partnership also delivered measurable operational benefits:

- Reduced Internal Burden
- Specialist Input on [ISO 27001](#) controls and business alignment
- Efficient Collaboration and quick turnaround times
- Ongoing support and long-term partnership

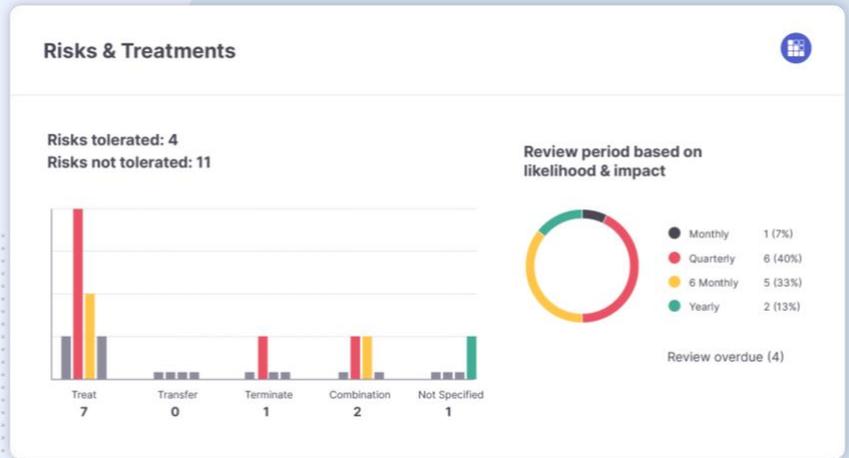




"We pride ourselves on translating complex security frameworks into practical, business-friendly solutions," said Jai Aenugu, Founder and CEO of TechForce Cyber. "The Geoactive team were incredibly engaged and focused—we were pleased to support them in building a sustainable and audit-ready security posture."

Key Features & Benefits

- Assured Results Method (ARM)
- Visual Risk Management Dashboard
- Policy Pack with Attestation Tracking
- GDPR and Business Continuity Integration



ID	Description	Position	Action	Owner
A	Unsecured WiFi or routers allows unauthorized users access to your network	15	Treat (other)	June Rossi
B	Availability issue with key hosting provider	11	Tolerate: residual risk	June Rossi
C	Terrorism due to or allowed through: - inadequate audit controls for discovering financing of terrorism (e.g. money laundering) - inadequate physical security controls...	9	Tolerate: residual risk	June Rossi
D	Data within systems isn't segregated or protected by the use of an appropriate role based access control meaning all users of a system can access and edit all data within it	16	Tolerate: residual risk	Piper Arroyo
E	Staff fail to follow information security policies and controls during the course of their employment	16	Treat (other)	June Rossi
D	Staff Shortage due to or allowed through: - low staff morale - unstable political, social or economic factors - health pandemics - inadequate cross-training or succession planning	21	Tolerate: residual risk	Piper Arroyo

"The risk matrix was brilliant—very visual, very easy to present to senior management," said Brown. "It helped us identify risks that we'd never be able to remove, but now we monitor them."

"Working with TechForce and ISMS.online has made our journey smoother, faster, and far more effective than doing it alone," Said Mr Brown

Results and Impact

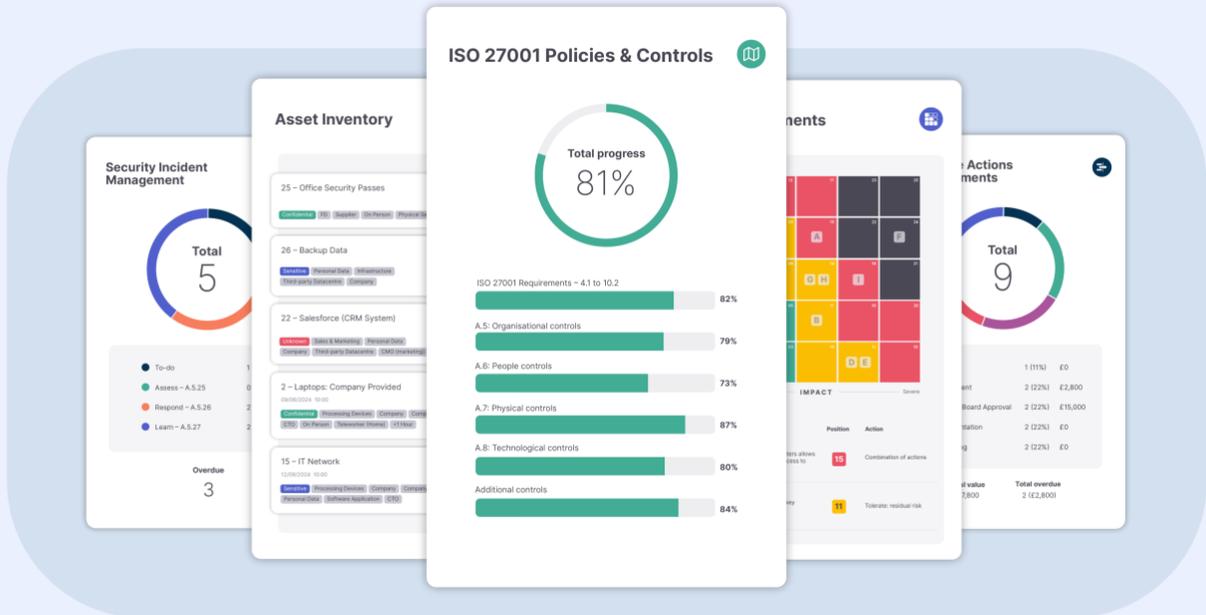
- 40% reduction in internal workload during documentation
- Executive-level visibility into risk and controls
- Clear, consistent audit preparation
- On-time and on-budget [ISO 27001 certification](#)



Future Outlook

Geoactive is expanding its use of ISMS.online to cover GDPR and Business Continuity. "It's going to become more and more a fundamental part of how we run our security organisation and its governance," said Brown.

"We now have a system that evolves with us—and the support to scale it effectively."



About TechForce Cyber

TechForce Cyber is a cybersecurity specialist helping organisations strengthen their defences and meet regulatory requirements.

The company provides a range of services including [ISO 27001 consultancy](#), **Cyber Essentials** and **Cyber Essentials Plus** certification support, **Managed Detection and Response (MDR)**, **penetration testing**, **incident response**, and **security awareness training**.

TechForce Cyber works with businesses of all sizes to simplify security processes, improve resilience, and support ongoing compliance needs. The team takes a straightforward, collaborative approach, delivering practical cybersecurity solutions tailored to each client's specific requirements.

With a focus on building strong, sustainable security foundations, TechForce Cyber supports organisations on their journey towards greater protection, compliance, and long-term success.



About ISMS.online

ISMS.online is transforming how organisations achieve, embed and expand their information security and data privacy compliance. Our powerful SaaS platform supports businesses at every stage of their journey, from first-time certification to operational efficiency and scaling across multiple standards, entities, and geographies.

With a global presence and over 65,000 users, from ambitious startups to enterprise leaders like Moneycorp, Siemens, and Ricoh, ISMS.online simplifies complex compliance across 100+ standards and regulations. We provide a clear, scalable roadmap for governance, risk, and compliance, empowering organisations to build resilience, reduce risk, and grow confidently. For more information, visit [ISMS.online](#).



Contact Us

We'd love to hear from you. Whether you're looking to solve a challenge similar to the one in this case study or just want to learn more about what we do, get in touch with our team today.



sales@techforce.co.uk



[01224 516181](tel:01224516181)



Find us at

Aberdeen

Balmoral Hub,
Balmoral Business Park,
Wellington Circle,
Aberdeen
AB12 3JG

Edinburgh

Edinburgh Park,
4-5 Lochside Way,
Edinburgh,
EH12 9DT

London

Kemp House,
152-160 City Rd,
London,
EC1V 2NX