AssureTechnical

Case Study: D-RisQ

Guided Cyber Essentials Certification for Mission-Critical Tech Innovators

Company Overview

Malvern-based D-RisQ is a high-tech software verification specialist delivering automated tool suites that prove software correctness for safety-critical embedded systems where failure is not an option.

Because D-RisQ manages sensitive client data and develops cutting-edge verification software, cybersecurity is embedded directly into their overarching business strategy.

- **High-Assurance Sectors:** Operates across strictly regulated markets including defence, aerospace and medical technology.
- **Protecting Proprietary Innovation:** Safeguards core intellectual property and proprietary verification algorithms to maintain commercial advantage and client confidence.
- **Embedded Security Culture:** Championed by CEO Nick Tudor since it's inception, Cyber Essentials principles are embedded throughout daily operations to protect IP and maintain long-term trust.

The Challenge: Maintaining Continuous Supply Chain Compliance

Holding Cyber Essentials is mandatory for D-RisQ to win and retain defence and enterprise contracts. Key considerations include:

- **Continuous Certification:** Prime contractors require verified, unbroken certification as a strict prerequisite to doing business.
- **Evolving Requirements:** Annual updates to the standard require expert interpretation to avoid compliance gaps.
- **Internal Bandwidth:** Recertification must run efficiently without diverting technical staff from core product development.

To avoid administrative friction, D-RisQ sought a reputable Certification Body with a proven track record for customer service.

D-RisQ SOFTWARE SYSTEMS

The Solution: Cyber Essentials Supported Package

D-RisQ selected the Cyber Essentials Supported Package from Assure Technical.

Designed as a collaborative engagement, this route pairs an online self-assessment with remote expert guidance - reviewing responses prior to formal submission to identify compliance gaps and advise on necessary technical adjustments.

Key elements included:

- **Direct Assessor Access:** Direct telephone and email contact with accredited assessors for prompt, non-judgemental, and jargon-free Cyber Essentials advice.
- **Pre-Submission Review:** Thorough pre-assessment checks to evaluate control evidence, flagging potential misconfigurations so D-RisQ can resolve them prior to formal grading.
- **Pragmatic Remediation Advice:** Actionable guidance tailored directly to D-RisQ's technical setup, enabling their team to implement targeted fixes efficiently.
- **Streamlined Compliance Path:** A structured workflow designed to minimise administrative overhead and assist in achieving a first-time pass.

Drawing on deep Cyber Essentials expertise, our assessors resolved technical ambiguity across evolving scheme updates.

By providing clear, practical feedback throughout the pre-submission phase, Assure Technical removed the guesswork from complex assessment criteria - giving D-RisQ complete confidence in their submission while directly assisting a smooth, first-time pass.

CERTIFICATION BODY CYBER ESSENTIALS

AssureTechnical

Delivering Business Value & Operational Efficiency

Partnering with Assure Technical delivered tangible commercial value beyond simple recertification.

Combining deep technical authority with approachable, jargon-free support ensured D-RisQ maintained continuous supply chain readiness while protecting valuable internal resource.

- **Clarity Across Evolving Requirements:** Translated annual IASME scheme updates into clear operational steps to ensure security controls are fully aligned with re-certification criteria.
- **Rapid Query Resolution**: Provided prompt remote guidance on complex requirement details, without technical ambiguity.
- **Pre-Assessment Risk Mitigation:** Reviewed the questionnaire before the formal assessment to identify any non-conformances and directly support a first-time pass.
- **Effective Remediation Guidance:** Supplied actionable, proportionate advice tailored to D-RisQ's specific infrastructure, resolving compliance gaps while avoiding unnecessary system modifications.
- **Protection of Internal Resource:** Reduced administrative overhead throughout the recertification process, enabling technical staff to remain focused on core software development rather than compliance management.
- **Unbroken Supply Chain Compliance:** Maintained continuous eligibility across defence, aerospace, and commercial tech sectors, eliminating compliance bottlenecks during critical contract bidding windows.

"Cyber Essentials is vital in our industry, and partnering with Assure Technical made recertification exceptionally smooth.

Their team was accessible, knowledgeable, and provided clear, jargon-free guidance. The pre-submission review gave us total clarity without disrupting our day-to-day operations."

Nick Tudor, CEO, D-RisQ.

Looking Ahead: Embedded Resilience & Ongoing Partnership

As cybersecurity standards evolve, maintaining a compliant posture remains central to D-RisQ's long-term strategy.

Assure Technical will continue to support their future certification cycles, providing ongoing technical clarity to navigate changing scheme criteria without operational disruption.

- **Year-Round Cyber Essentials Advice:** Ongoing guidance on evolving IASME requirements, ensuring internal security controls adapt proactively well ahead of formal reassessments.
- **Long-Term Commercial Readiness:** Safeguarding continuous eligibility for prime contractor tenders across defence, aerospace, and commercial tech markets, protecting D-RisQ's competitive edge.
- **Repeatable Operational Efficiency:** Utilising established workflows and documented infrastructure baselines to streamline future recertification cycles, minimising administrative overhead year over year.

Conclusion: A Trusted Compliance Partnership

Choosing Assure Technical's Supported Package ensured D-RisQ achieved evolving Cyber Essentials criteria efficiently, securing a pain-free, first-time pass while keeping internal resource focused on business-as-usual operations.

GET IN TOUCH WITH OUR CYBER EXPERTS

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Excellent ★★★★★ Trustpilot