

AKITA

Cyber Security For Construction: Reducing Risk

Construction has moved from a largely analogue industry to one reliant on connected systems, cloud platforms and real-time data sharing. This shift has widened the attack surface for ransomware, phishing and business email compromise, putting projects, payments and client data at risk.

Why Construction Firms Are A Target

High-value transactions

Payments across many stakeholders attract fraud and ransomware.

Fragmented supply chains

Attackers exploit weaker subcontractors to reach larger organisations.

Distributed workforces

Dispersed teams and remote sites make consistent security and connectivity harder.

Critical infrastructure projects

Higher stakes draw more sophisticated threat actors.

The Business Impact

Project downtime

Ransomware blocks project data, delays timelines and triggers contractual penalties.

Damaged client trust

Breaches expose sensitive data and hurt future bid opportunities.

Costly disruption

Tight margins mean even short outages have outsized financial impact.

Compliance, insurance & reputation

A breach can mean lost revenue, regulatory penalties and long-term damage to your standing.

Protect Operations. Demonstrate Compliance. Win More Work.

Cyber Security & IT Built For UK Construction

From site to boardroom, construction needs technology that performs under pressure. With 30 years' experience, Akita partners with builders, contractors, architects and suppliers to connect, modernise and protect – keeping projects on schedule, teams connected and data secure.

Cyber Security Audits & Testing

Audits, vulnerability scanning and penetration testing show where you stand and what to fix first.

Email, Endpoint & Awareness

Layered protection and phishing training against ransomware, malware and business email compromise.

24/7 Monitoring & Support

UK-based service desk backed by continuous NOC, SOC and MDR monitoring to minimise downtime.

Accreditation Support

In-house Cyber Essentials assessors help with Cyber Essentials, CE Plus, ISO 27001, NIS2 and GDPR compliance to stand out in tenders.

Site In A Box

Secure, ready-to-go site connectivity: 4G/5G router, switch, access points and rugged devices for temporary sites.

Cloud & Modernisation

Secure cloud and Microsoft 365 platforms give sites, offices and supply chain safe access to project data.

Why Work With Akita?

Akita is a long-term technology partner to construction firms across the UK, combining managed IT, cyber security, cloud solutions and strategic guidance that aligns technology investment with your commercial objectives. We understand multi-site environments, mobile workforces, supply chain collaboration and project-driven delivery.

Construction-Sector Expertise

We understand multi-site, mobile and project-driven operations.

Security Built In

Accreditation support and proactive monitoring protect critical project and commercial data.

Resilient, Scalable Platforms

IT that adapts as you grow, from around 20 users to multi-site groups.

Technology Guidance

Strategic advice and practical delivery that modernise with minimal disruption.

Questions? Get in touch: info@akita.co.uk

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