



Case Study

Migration to cloud-based environment with a proactive IT strategy for engineering consultancy firm



The challenge

Diamond Wood & Shaw Ltd support the development of small domestic projects to large commercial developments. The business had previously relied on traditional IT support services that were largely reactive and operational. As the business grew and evolved, it became clear that a more strategic approach was needed, one that aligned technology decisions with wider business objectives and offered proactive guidance for long-term success.

The firm's infrastructure was also based on ageing on-premise hardware, posing risks in terms of resilience, cost, and scalability. There was an urgent need to modernise the IT environment to enable secure, efficient, and collaborative working, while also aligning with regulatory standards and increasing their appeal to both private and public sector clients.

The solution

Central Technology partnered with Diamond Wood & Shaw Ltd to provide a fully managed and forward-looking IT service, focused on adding long-term value. Our engagement went far beyond traditional support, delivering a strategic roadmap aligned to the business's growth and compliance ambitions.

1

Proactive IT Strategy

Ongoing IT consultancy provided to align technology with business goals, Cyber Essentials compliance, & increased credibility with prospective clients.

2

Infrastructure Modernisation

Transitioned to a cloud-based SharePoint environment to boost resilience, enable remote access, & improve efficiencies.

3

Security & Compliance Enhancements

Microsoft 365 security tools including MFA, encryption, & access controls to strengthen data security & regulatory compliance.

4

Risk Mitigation

Identified & addressed key weaknesses in the previous setup to prevent potential data loss & financial repercussions.

5

Modern Workplace Enablement

Microsoft Teams, OneDrive, and SharePoint to support collaboration, streamline information sharing & enable hybrid working.

6

Cost-Conscious, Integrated Support

Significant improvements in IT performance & security through strategic budgeting, with hands-on, integrated support alongside the internal team.

The outcome

Diamond Wood & Shaw Ltd now benefits from a strategic IT partnership that supports the business both technically and commercially. With a robust cloud infrastructure, strong security posture, and proactive support model in place, the firm is equipped for long-term success. Costs have remained controlled and proportionate, yet the improvements in efficiency, data protection, and compliance have been substantial.



What our customer has to say!



"Working with Central Technology has been a game changer for us. They really understand our business and offer more than just support, they help us make smarter decisions and stay ahead. Their advice on cyber essentials and strategic improvements has directly improved how we present ourselves to clients. The SharePoint migration was smooth, and we're now far more secure, flexible, and future-ready. Their technicians are friendly, patient, and genuinely integrate into our team. It's a real partnership"

Andrew Kenyon

Director of Structural Engineering
Diamond Wood and Shaw Ltd

Interested in our award winning IT services?

Speak to a member of the team today.

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