

Challenges for

Education Providers

In-House IT

Outsourced IT

By 2030, all UK education providers will be required to comply with six core digital and technology standards set by the government. These standards are designed to create secure, reliable systems that protect students, strengthen teaching, and reduce operational risks. For schools, trusts, colleges, and universities, meeting these requirements is a legal obligation and it represents a strategic investment in building a future-ready digital environment.

The standards cover areas such as broadband connectivity, wireless networking, network switching, cybersecurity, filtering and monitoring, and digital leadership and governance. Together, they form the foundation for a modern IT infrastructure that supports effective learning, safeguards users, and ensures institutions can adapt as technology evolves.



Challenges for Education Providers with In-House IT teams

Meeting the six core digital and technology standards by 2030 is a key challenge for providers. While day-to-day IT work is often well managed, many teams lack specialist skills in cybersecurity, safeguarding and governance. Implementing all this change will cause an increase in budget pressure.

Limited IT Expertise/resource

With IT departments already stretched and lacking the time or expertise to assess the new standards, both leadership and technical teams often need additional training to build the necessary understanding.

Budget pressures add complexity

Hidden costs and old systems make budgeting and reliability difficult, but upgrading broadband, Wi-Fi, switches, and security improves performance and saves money over time.

Safeguarding and cyber resilience

Education providers need to balance security measures with teaching needs and have clear plans to stay compliant without overloading IT teams.



How Avoira Helps

Limited IT expertise/resource

Avoira enhances internal capability with targeted training, expert consultancy, and DfE-aligned audits, helping leadership and IT teams understand and meet the new standards with confidence.

Budget pressures add complexity

We identify hidden costs, optimise existing systems, and plan affordable upgrades to broadband, Wi-Fi, switching, and security, improving performance and long-term value.

Safeguarding and cyber resilience

Avoira delivers multi-layered protection, governance support, and managed security services that keep education providers compliant and protected without adding pressure to in-house teams.



Partner with Avoira today to access comprehensive cyber security solutions tailored to protect your business from these critical threats. Speak to one of our experts and discover how we can help secure your operations.

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Challenges for Education Providers with Outsourced IT

For leaders who outsource their IT, implementing the DfE's digital and technology standards by 2030 can feel complex. With outsourced IT companies managing day-to-day operations, visibility into costs, capabilities, and contract coverage is often limited, making it difficult to plan confidently or ensure full compliance.

Budget clarity

Hidden or rising service costs can make it hard to align IT investment with education providers improvement plans and funding cycles.

Outsourcer capability

Not all providers have the expertise or accreditation needed to meet the DfE's security and governance standards.

Contract visibility

Many providers lack a clear picture of what their current agreement includes, and where additional support or upgrades may be needed.



How Avoira Helps

Budget clarity

Avoira helps providers gain full financial transparency by reviewing outsourced IT contracts, identifying hidden costs, and aligning technology spending with school improvement plans and funding cycles.

Outsourcer capability

Our DfE-aligned audits and ISO 27001-accredited experts assess provider performance, ensuring your outsourcer meets required security, safeguarding, and governance standards.

Contract visibility

Avoira reviews existing SLAs to highlight gaps, recommend enhancements, and provide bolt-on solutions or consultancy where extra support or upgrades are needed.



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