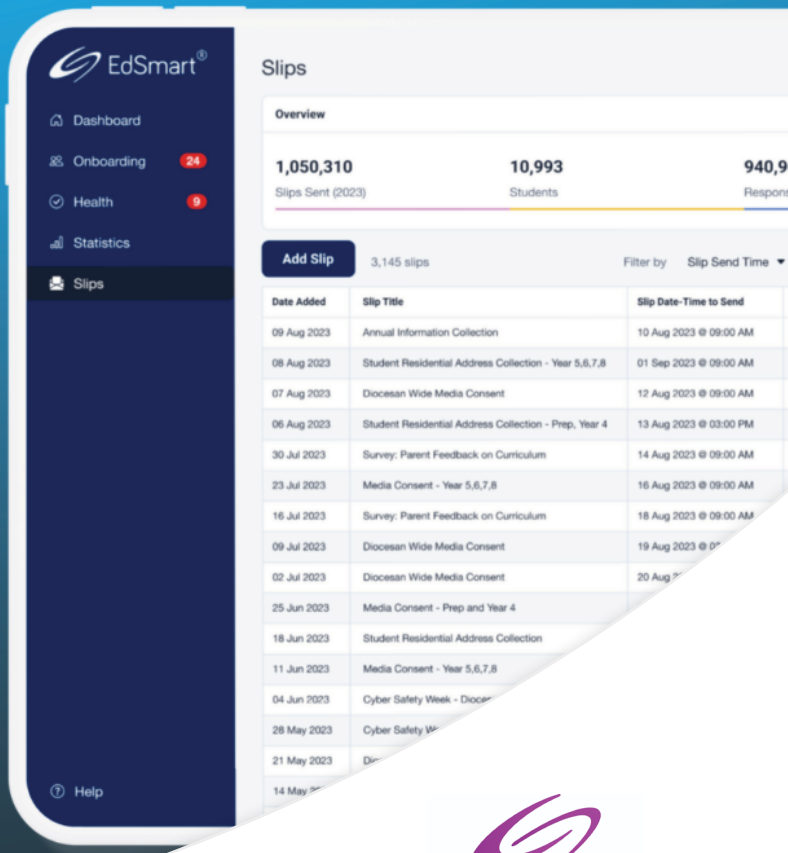
CTRL Cybersecurity

Case Study
EdSmart

EdSmart is a digital administrative platform for schools, enhancing operational efficiency and communication across over 1,200 schools in six countries by automating workflows and administrative tasks. Its solutions, including EdSmart Enterprise and Single Schools, offer control, risk compliance, and improved engagement, making schools smarter and reducing workloads.



EdSmart

Challenges

- EdSmart, owing to its modest organisational size, was not able to fully gauge its risk landscape, including critical vulnerabilities in data security and best practices. This gap in risk assessment exposed EdSmart to potential security breaches, undermining its operational integrity.
- EdSmart, operating within the education sector, required a systematic approach to managing sensitive information. The absence of a certified Information Security Management System (ISMS) limited their ability to secure data effectively, posing risks to data integrity and confidentiality, and impacting client confidence in EdSmart's data protection capabilities.
- EdSmart wanted to undergo proactive vulnerability assessments to harden the security posture of its systems and applications against cyber-attacks, unauthorised data access, and potential data breaches.

The Solution

- GRC Assessment: CTRL conducted a thorough risk and gap assessment to pinpoint critical vulnerabilities and areas requiring improvement in data security and compliance practices.
- ISO 27001 Implementation: With CTRL's guidance, EdSmart successfully implemented ISO 27001 standard, enhancing its information security management system (ISMS) and demonstrating their commitment to protecting client data.
- Regular Penetration Testing: Through frequent penetration tests, CTRL identifies and communicates vulnerabilities in EdSmarts systems, significantly reducing the risk of unauthorised access and data breaches.
- Social Engineering Exercise: CTRL's social engineering exercises tests and ultimately strengthens EdSmart's workforce against phishing and vishing schemes, building a culture of vigilance and proactive defence.

Company
EdSmart

Industry
Software / Technology

Service
Penetration Test, GRC

Location
Melbourne, VIC, Australia

“The strategic partnership with CTRL has been crucial in building a robust cybersecurity framework for EdSmart. Being able to leverage their wide-ranging expertise, from GRC to advanced security testing and training, has been immensely empowering for our entire organisation.”

David Eedle | Co-Founder & CEO



Benefits

Enhanced Security Posture

EdSmart benefits from an enhanced security posture through improved processes and documentation, complemented by heightened employee awareness, effectively strengthening the organisation’s defences against cyber threats.

Increased Trust and Credibility

EdSmart benefits from increased trust and credibility, as ISO Certification gives the organisation an edge with both current and potential clients, affirming their commitment to high security and quality standards.

Competitive Advantage During Procurement

EdSmart gains a competitive advantage during business procurement, as their partnership with CTRL Cybersecurity ensures they approach third-party assessments with confidence, armed with the necessary documentation and an up-to-date understanding of the cyber threat landscape. This preparation not only streamlines the assessment process but also underscores their proactive stance on cybersecurity.

Improved Risk Management

EdSmart benefits from improved risk management, achieving greater visibility into their risks and the ability to manage them proactively. This strategic insight enhances their capacity to anticipate and mitigate potential threats, safeguarding their operations and assets.

Regulatory Compliance

EdSmart benefits from a rigorous adherence to regulatory compliance, demonstrating a firm commitment to upholding the stringent standards set forth by relevant legal frameworks, including the Australian Privacy Act. This dedicated approach to compliance not only mitigates the risk of non-compliance but also strengthens EdSmart’s reputation as a responsible and reliable entity in the education technology space.

About CTRL Cybersecurity

CTRL are the trusted confidant and advisor of ASX 100, Fortune 500 and many scaling organisations. CTRL’s purpose is to empower and enable those tasked with the critical role of information security.

Contact us to find out how CTRL helps your organisation transition into cyber excellence.

crtl.co

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