

Securing the Future of Instant Issuance

Trends Across Finance, Government, and Education Sectors

A survey of 162 security leaders, with 50% holding C-suite or VP positions, was conducted across finance, government, and education sectors in the U.S., Canada, UK, and Australia. The survey aimed to identify instant issuance trends in budget allocation for digital security technologies, the significance of advanced technologies like trusted platform modules (TPMs), the role of education in addressing security concerns, and the biggest security threats these sectors face.



Investment Trends

78% of financial institutions are investing heavily in physical and digital security technologies, at least more than 25% of their overall budget

The Importance of Advanced Technology and TPMs

FINANCE

52% consider TPMs essential for security

22% value secure boot

GOVERNMENT

43% prioritize advanced technologies in ID card printers

16% value TPMs and secure boot

EDUCATION

31% prioritize advanced technologies in ID card printers

8% value TPMs and secure boot



TPMs are an essential technology in payment and ID card solutions

The Need for Education in IoT Device Security



41%

of security leaders prioritize highly secure IoT devices on a single network vs. 32% who view them as increasingly vulnerable

16%

secure IoT devices independently vs. 11% who conduct security checks daily

What Keeps Security Leaders Up at Night?

FINANCE



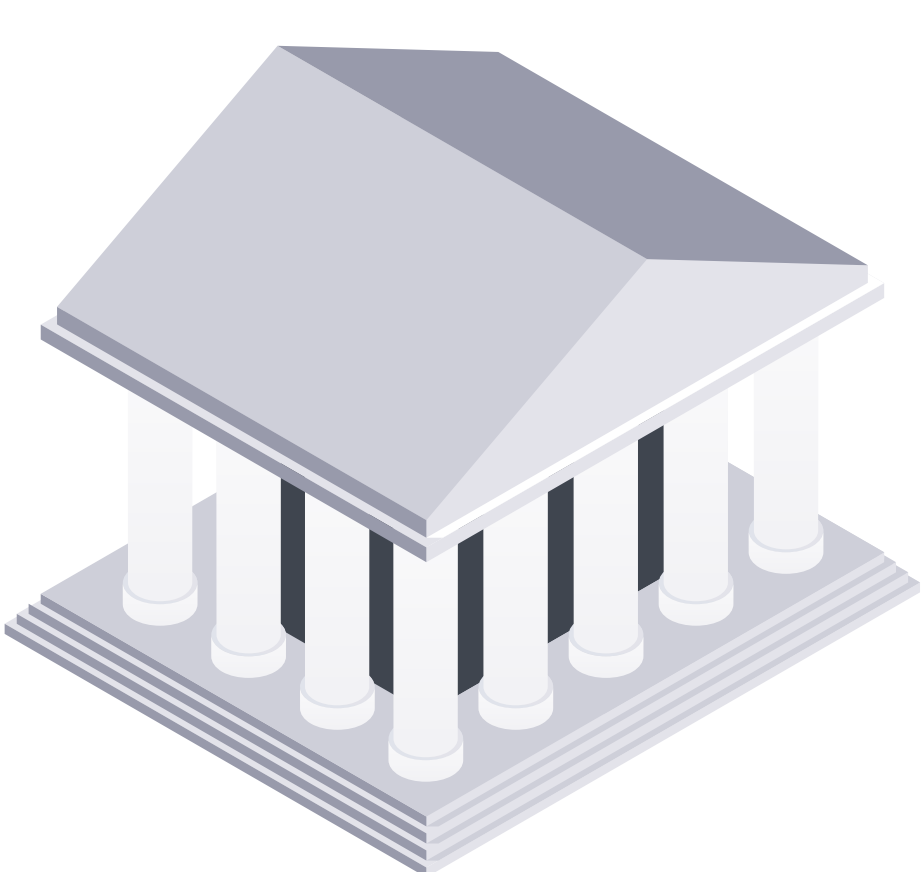
26%
Data breaches and exfiltration

22%
Ransomware attacks

13%
Phishing and social engineering

As financial institutions adopt new technologies like IoT devices, it's crucial to address emerging security concerns alongside known threats to ensure comprehensive protection against evolving risks.

GOVERNMENT



24%
Ransomware attacks

14%
Data breaches and exfiltration

14%
Emerging technologies and IoT security concerns

EDUCATION



45%
Ransomware attacks

15%
Phishing and social engineering

14%
Data breaches and exfiltration

Learn more about Entrust Instant Issuance solutions.

Watch the Security Advantage Webinar