

CASE STUDY: EDUCATION

University Data Security Solutions



Background

Strengthening FERPA Compliance & Protecting Sensitive Student Information

A mid-sized university needed a more secure way to dispose of used printer ribbons containing sensitive student and employee information. With FERPA compliance and data protection top of mind, the university sought a solution that would strengthen security while simplifying ribbon disposal.



The Challenge

Reducing Data Security Risks

The university issued student IDs, employee badges, and access credentials across multiple departments. Existing ribbon disposal methods created potential security risks and raised concerns about protecting personally identifiable information (PII) contained on used printer ribbons.

The Solution

Implementing [SMART-Bit](#) Security

The university implemented IDP's SMART-Bit Ribbon Shredder to securely destroy used printer ribbons. The SMART-Bit shreds ribbons into small, unrecognizable pieces, helping prevent sensitive information from being reconstructed while supporting FERPA compliance initiatives.

Why SMART-Bit Ribbon Shredders Were the Ideal Choice

- Improved FERPA compliance and data security
- Reduced risk of sensitive information exposure
- Streamlined ribbon disposal with a large-capacity shred bin
- Seamless integration with low-maintenance operation

By implementing the SMART-Bit Ribbon Shredder, the university strengthened its data protection program, improved security procedures, and created a more efficient process for handling sensitive credential information.