ISC’s Office of Information Security partners with Schools and Centers to implement tools and programs that protect Penn’s digital assets.

**Institutional Risk Management**
Cyberattacks continue to increase in number and sophistication. For this reason, information security was recently selected by Penn’s Institutional Risk Management Committee as a critical area of focus. More than 140 stakeholders across campus participated in a multi-year project to enhance information security at Penn, resulting in 18 new initiatives. Largely completed in 2017, that work is significantly improving Penn’s ability to identify and protect against attacks, and to more rapidly detect, respond to, and recover from computer compromises.

**Centers of Excellence**
Schools and Centers play a critical role in implementing information security at Penn. A new program, PennSec, has been established to help manage information security consistently and comprehensively across campus. PennSec provides a common framework and vocabulary, yet is designed to be flexible so Schools and Centers can deliver security controls in a way that best suits their local needs.

**Complimentary Information Security Services at Your Fingertips**
- LastPass password manager
- Antivirus software
- Security logging
- SafeDNS to block malicious URLs
- Two-step verification
- Vulnerability scanning
- Security consultations
- In-person and online training

Contact Information Security at security@isc.upenn.edu or (215) 898-2172 for help enrolling.
BY THE NUMBERS

INFORMATION SECURITY

- **3 MILLION** Daily PennKey Authentications
- **75%** of incidents processed automatically
- **11 MILLION** average monthly attacks blocked by University Firewall
- **1.2K** critical systems scanned for vulnerabilities every day
- **20K** monthly malicious website visits prevented
- **6 BILLION** monthly events monitored by logging service

LEARN MORE ABOUT OUR SECURITY SERVICES [www.isc.upenn.edu/security](http://www.isc.upenn.edu/security)