ISTS is a leader in interdisciplinary research and education in information security and privacy.
Currently, ISTS supports major research projects focusing on:

- **Health IT** – using a multidisciplinary approach to develop and analyze information-sharing technology that ensures security and privacy while meeting the pragmatic needs of patients, clinical staff, and healthcare organizations to deliver efficient, high-quality care.

- **Security of the power grid** – exploring ways to combine hardware, firmware, and software techniques to provide low-overhead, robust protection against both accidental and malicious faults, and hence to enhance the trustworthiness of the power grid.

- **Privacy and technology**, and many other projects funded by both federal agencies and corporate sponsors.

Over $6M in extramural grants from public and private organizations including NSF, HHS, DOE, DOD, Google, and Intel.

300+ peer-reviewed articles

ISTS provides research opportunities for undergraduate and graduate students and postdoctoral fellows.

ISTS coordinates major educational initiatives, including:

- **Secure Information Systems Mentoring and Training (SISMAT) program** – an intensive two-week course for undergrads;

- **DOD’s IA Scholarship Program**;

- **Cyber Security Summer Camp**;

- **ISTS-Neukom Institute Internship Grant** program; and

- **Cyber Security Initiative** – an on-campus collaboration between faculty, staff, and students focused on improving the security of the College’s information systems.

The ISTS speaker series brings leaders in information technology, security, and privacy to campus from across the globe.

ISTS and Computing Services host the annual Securing the eCampus conference to discuss the challenges of information security in higher education.

ISTS is Dartmouth’s representative to the national consortium the Institute for Information Infrastructure Protection (I3P).