

# Cybersecurity Technology Transfer to Practice (TTP)

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<http://soc.southalabama.edu/ttp/>

## A Network of TTP Support & Resources

Obstacles to TTP can include:

- Finding the right enterprise partners
- Gathering significant datasets
- Navigating institutional obstacles
- Building production quality code
- Establishing support for open source software



*The Solution: A Proposal to NSF SaTC, TTP Designation.*

## The Core Problem

Security research that COULD transition to practice, but hasn't.

### For PIs

Why engage in tech transfer?

- Increase the impact of your research
- Access industry funding and form research collaborations
- Produce commercial products (and associated profit) from research results

### TTP Project Examples

- IUUC/ICSI / Bro
- Dakota St / Access Control Testing
- NYPoly / Secure Python
- UC Berkeley / User Centric Mobile Privacy
- Boston U / A Modular Approach to Cloud Security
- UCSD / Detection & Analysis of Large Scale Internet Outages
- UAB / Secure & Trustworthy Provenance for Accountable Clouds



Sign up for mentoring and/or to be a mentor at <http://tinyurl.com/j9j6aee>

NSF SaTC Submission deadlines: MED: 10/19 annually; SM 11/16 annually

Visit NSF SaTC and the TTP Ecosystem websites to learn more.

Contact us at [ttp@southalabama.edu](mailto:ttp@southalabama.edu).



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