



ANALYZE · PROTECT · TRAIN

Providing the U.S. research community with data-driven insights, practical tools, and training to identify and manage research security risks.

NSF SECURE Analytics is funded by the U.S. National Science Foundation. Led by Texas A&M University in partnership with the Hoover Institution at Stanford, Finch AI, Elsevier and the University of Pittsburgh, NSF SECURE Analytics provides expert analyses, powerful tools to enhance research security, and training to protect U.S. research community interests.

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WHAT WE DO

NSF SECURE Analytics engages in four core areas of work, all focused on helping universities, research organizations, businesses, and national laboratories make more informed decisions about research security:

01

LANDSCAPE ANALYSIS

Ongoing research into patterns of risk, threat types, and actors that challenge U.S. research

02

RISK MODELING

Developing methods and models that help organizations assess and understand their specific risks

03

TOOLS & TECHNOLOGY

Building AI-powered platforms and datasets that turn complex information into actionable intelligence

04

TRAINING & RESOURCES

Translating findings into practical reports, decision-support materials

WHO WE SERVE

- ◆ Academic institutions of all sizes with varying resource support levels
- ◆ Non-profit research organizations and national laboratories
- ◆ Small and medium-sized businesses engaged in federally funded research
- ◆ Research administrators, faculty, and security professionals

WHAT WE DELIVER

- ◆ **Data-driven analysis** powered by large-scale datasets on publications, patents, government watchlists, and international research activity
- ◆ **AI-driven platforms** that transform data into easy-to-use insights and decision-support tools
- ◆ **Reports and advisories** on emerging research security risks across critical technology areas
- ◆ **Stakeholder training** on identifying, assessing, and responding to research security risks
- ◆ **A purpose-built solution** for the research community that operationalizes expert trade-craft into consistent, scalable best practices

OUR COMMITMENT TO ACCESS

NSF SECURE Analytics is designed with the entire research community in mind. We are committed to building and sustaining tools and services that remain accessible and affordable for all, including through tiered pricing, shared-access models, and consortium approaches.

Sustainability planning is built into every stage of our work, so these resources remain available and useful well beyond the initial five-year funding period.

COLLABORATION & PARTNERSHIPS

- ◆ **NSF SECURE Center** (University of Washington) and five SECURE Regional Centers
- ◆ Research & Innovation Security and Competitiveness (**RISC**) Institute at Texas A&M
- ◆ Networks of subject matter experts across government, academia, and industry
- ◆ Beta testing with the Council on Governmental Relations (**COGR**)
- ◆ Academic Security & Counter Exploitation (**ASCE**) Program
- ◆ Ongoing opportunities for collaboration with research institutions nationwide