

Trusted Research and Research Security

Some definitions:

“Trusted Research” is a national campaign led by the National Protective Security Agency, focusing on risks to national security which arise from research activity in higher education institutions. It helps ensure compliance with applicable legislation and is particularly relevant for international collaborations, STEM subjects, dual-use technologies, emerging technologies, and commercially sensitive research areas. The main focus is on state adversaries.

“Research Security” is a more inclusive concept which encompasses a wider range of risk arising from research activity and a wider range of potential non-state threat actor- for instance financially motivated cyber attacks or personal and corporate legal jeopardy in relation to data loss.

“Research Security” definition by G7: research security focuses on risks, activities, and behaviours that have adverse economic, strategic, and/or national and international security implications for research and that, in almost all cases, harm research integrity. ([G7 Common Values and Principles on Research Security and Research Integrity](#))

“Secure Research Environment” is used to describe the support infrastructure (people, process and technology) that enables researchers to minimize risk to their research, themselves and the University and to comply with the necessary law and regulation.

In all of the above, there will be implications for **personnel security, information and cyber security, physical security** and **national security**. Each of these topics extends across the full portfolio of University activity and is not limited to research. A complex matrix of requirements results.