

WHAT ARE THE BENEFITS OF TREs?



Personal or sensitive data, which have been collected for operational, commercial or governmental reasons, needs to be managed securely and safely for research for public benefit. This data is held in Trusted Research Environments (TREs). TREs come in different shapes and sizes, depending on the type of data they hold and who runs them.

Standardised Architecture for Trusted Research Environments (SATRE) is looking at how to improve consistency across these TREs across the four UK nations to make safe, secure access to data easier.

WHAT WE'RE DOING



Creating a universal understanding of what a TRE is and what it needs to be.



Designing an open specification for TREs in the UK after using the five-safes framework.



Engaging with the TREs community to understand what works well, and what doesn't.



Identifying what it takes to build trust in a TRE, both for the research community and for wider society. After all, it is the public's data that's held in them.

75

people from stakeholder organisations attended kick off sessions to explore key issues

13

members of the general public attended two focused workshops to explore issues of trust in TREs

105

TREs survey responses from across the UK



WHY SHOULD THE PUBLIC CARE?

If TREs are all using a common language and architecture, it will be easier for researchers to access more and varied data type. Less time wasted for them understanding and navigating the process, more time on research. It will also give guidance for organisations setting up TREs making more data available.

WHAT WILL THE OUTPUT BE?

We're putting together a provisional list of technical and governance features for a community-driven reference specification. This will include technical elements as well as principles around **public involvement and trust**. We want researchers and others in the community to identify which of these features are essential, nice-to-have or unimportant for a reference specification.



Attend a collaboration café



Join a focus group



Talk to and email the SATRE team
at satre-contact@dundee.ac.uk