

Scenario 4 (Hypothetical): Research Data

Data sharing: Public organisation (e.g. DWP, NHS) > researchers

Type of automation: None

Description: When you interact with public services a record may be generated for operational purposes. Accredited researchers can apply to access anonymised versions of these records for research purposes. For example, to understand how a policy change affects particular groups of people. To access the data, they must meet strict legal criteria (Digital Economy Act). Data from different services may be linked together to help understand how different aspects of life interact with one another. For example, data from DWP may be linked to health records. Researchers only get access to specific data needed for their study and cannot see any identifiable data (e.g. name or address).

1. **Accredited researchers submit an application**

2. **Projects must be approved by:**
- The data owners
- An independent panel
- University ethics

3. **If approved, the analysis is done in restricted settings**

4. **Results must be screened before release**

SAFE PEOPLE



Researchers are trained and authorised to use data safely.

SAFE PROJECTS



Projects must be for the public good

SAFE DATA



Data is treated to protect confidentiality

SAFE SETTINGS



Secure environment prevents unauthorised use

SAFE OUTPUTS



Results are checked so that they do not include any identifying information