



Getting Connected to the ONS Secure Research Service (SRS)

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INTRODUCTION

- Introducing the ONS and SRS
- SRS Foundations
- Connectivity Methods
- AOC – How To Apply
- Best Practice
- Next steps

The Office for National Statistics

- [National Data Strategy](#)
- [Census 2021](#)
- [Integrated Data Service \(IDS\)](#)
- [COVID Research](#)

The logo for the 2021 Census, featuring the words "census 2021" in a white, lowercase, sans-serif font. The text is centered within a rectangular background that has a vertical color gradient, transitioning from a deep purple on the left to a lighter, magenta-like purple on the right.

The SRS



What?

The SRS is a trusted research environment providing access to de-identified unpublished data to enable research for the public good.

Goals “Research for public good”



Data Availability and Data Curation

- Linking administrative and survey data and making stand-alone and linked data available in the **SRS**



Governance - legal agreements

- working closely with other Government Departments to make data available across a range of themes



Constant communication

- working closely with other ONS teams to acquire, de-identify and ingest data into the SRS



Awareness and external collaboration

- working with external researchers to understand their linked data needs before connecting them to the correct ONS service

The ONS Secure Research Service (SRS)

Examples

Survey Data

- Labour Force Survey
- Crime Survey for England & Wales
- Annual Population Survey
- Coronavirus & the social impacts on GB

Admin Data

- Ministry of Justice:
Crown/Criminal/Magistrates Court data
- Business Structure Database

Benefits of the SRS

- Trusted and most popular TREs
- Exclusive and growing number data-sets
- Drive the impact of your research
- Flexible access / Home access (with AOC)
- Free at the point of use



Ipsos MORI

KANTAR PUBLIC

SRS Foundations

- Partnership with data providers
- Confidence in protections
- Accreditation DEA 2017
- Security and accessibility

SRS Foundations



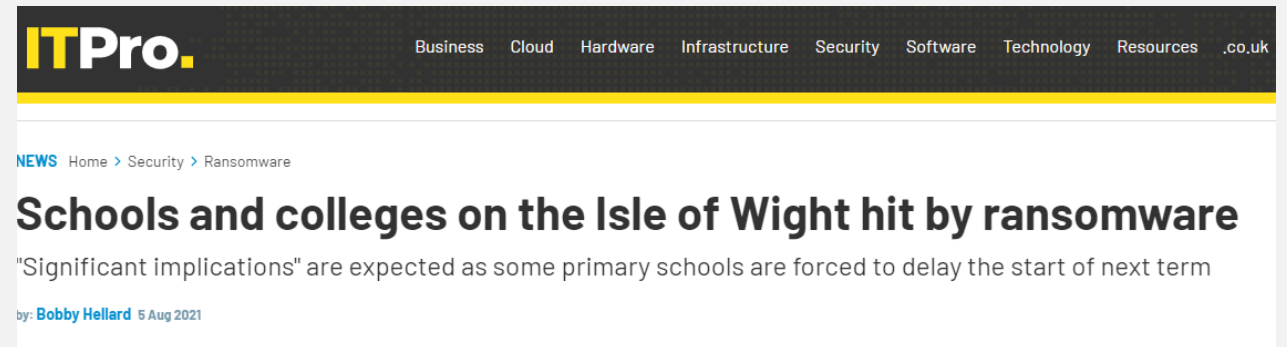
24 July 2020

Data stolen from UK universities in ransomware attack



by Stephen Chapman

Share



The Five Safes Framework



Safe people



Safe settings



Safe projects

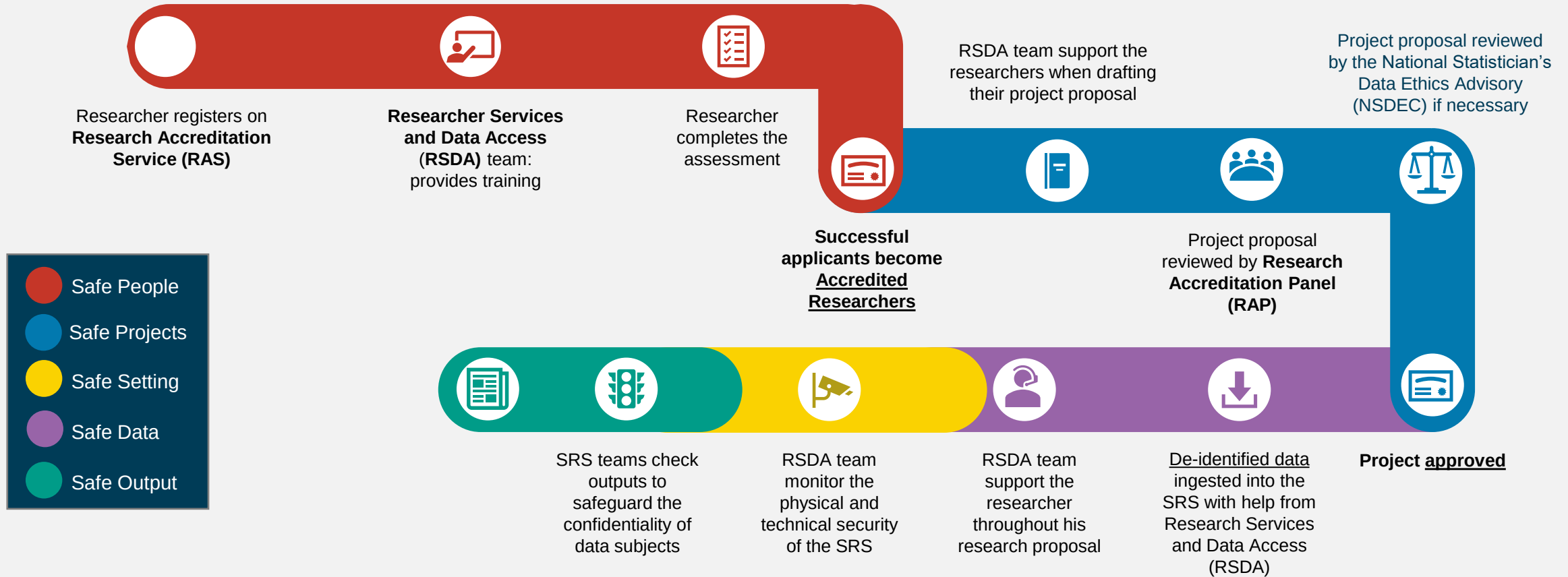


Safe outputs



Safe data

The Researcher's Journey



Accessing the SRS

Researchers can access data in the SRS in two ways

Safe Rooms



Located at ONS sites, other government departments or ESRC Safe Pods

Controlled access for Accredited Researchers from **host** and **other** organisations

Assured Organisational Connectivity



Safe settings set up in academic or business premises after agreement with ONS, complying with security standards, annual certification

Access for designated Accredited Researchers from the assured organisation **only**

Access arrangements are subject to Data Owners' agreement

Types of SRS Safe Settings

Safe Room - Network Room



Safe Pod - Funded Solution

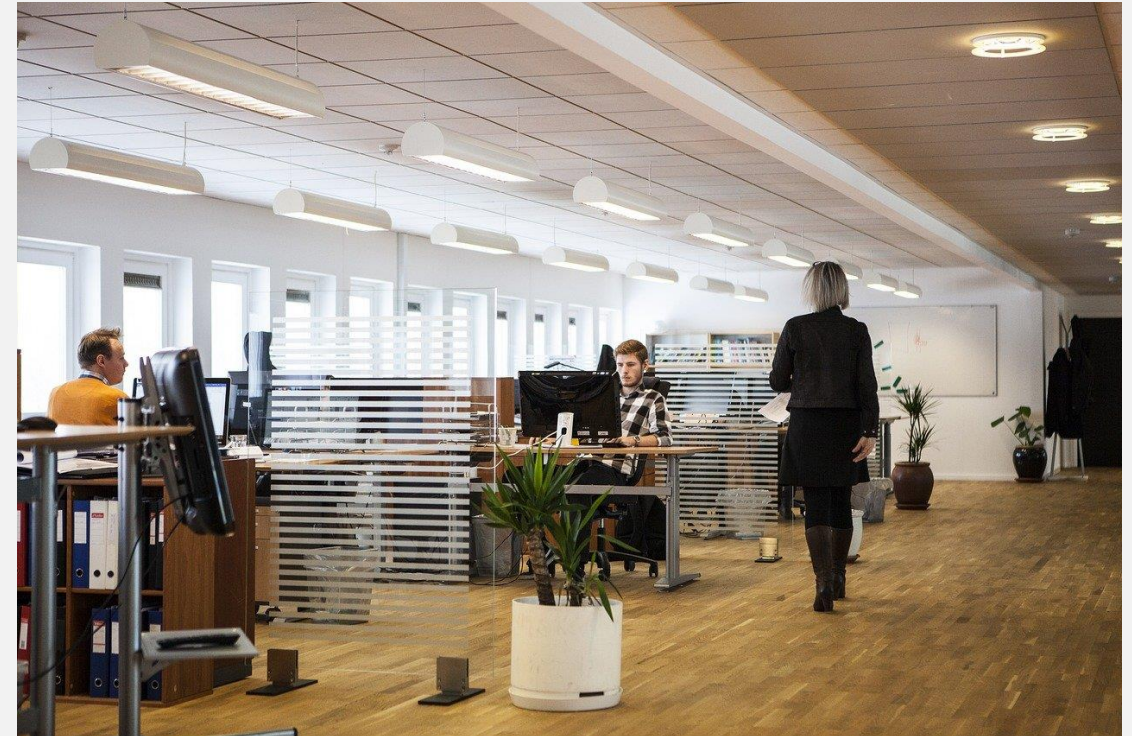


Types of SRS AOC Safe Settings

AOC Secure Room



AOC Organisational

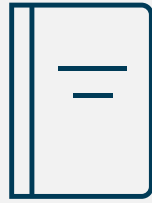


Benefits of AOC

- No user number restrictions
- 24-7
- Access across UK and NI
- Remote Access



Steps to AOC



INFORMATION PACK



PROCESS PACK



TECHNICAL PACK

Steps to AOC

3

Remote Access

2

Connectivity Compliance

1

Organisational Agreement



Connectivity Compliance



Physical Security

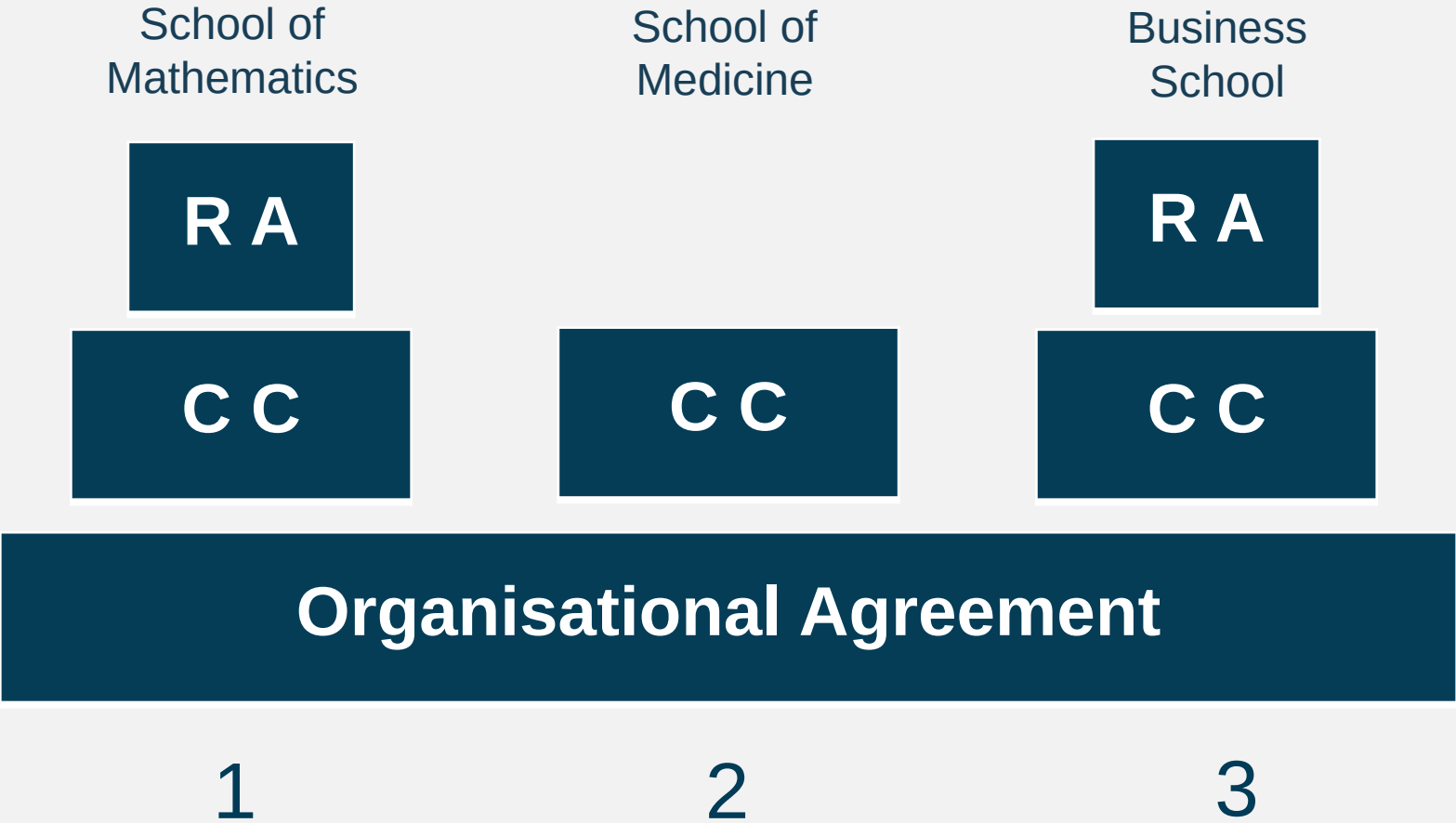


Technical Security



Governance

University of Barchester



AOC Best Practice – Gathering Information

- Support and advice is available
- Centralised collation is best
- Engage the key individuals
- Copy and paste for multiple facilities

AOC Best Practice - Governance

- Single point of contact
- Annual Review
- Researcher management
- Checks
- Impact

AOC Summary

- Help is available
- Book a meeting
- Engage the right people internally
- Centralised management

Next Steps - AOC

- Do you have an organisational agreement?
- Request application packs

Contact us: SRS.Connectivity@ons.gov.uk

Thank you

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