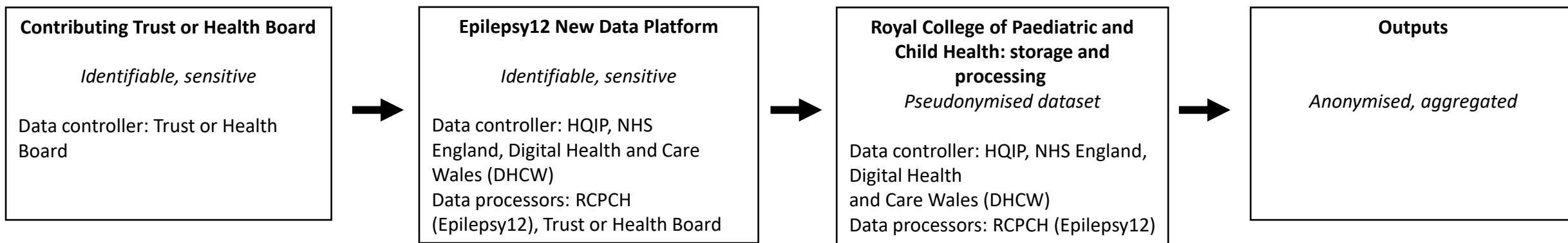


## External data flow diagram – new data platform



- Caldicott Guardian approval for inclusion of data
- Transfer from Trust or Health Board to the audit is by direct data entry onto Epilepsy12 platform.

- The platform data will be stored in Microsoft Azure environment, controlled by Royal College of Paediatrics and Child Health.
- Encrypted data stored in a certified environment.
- All users are registered & have a unique username and password to access the platform.
- <https://epilepsy12.rcpch.tech/>

- Data is downloaded for analysis from the platform via secure and encrypted zip files.
- Data is pseudonymised prior to analysis, and will be stored in a restricted access folder within RCPCH's Microsoft 365 (Sharepoint).
- Microsoft 365 data may be stored within any of the Microsoft UK data centres, two of which are in England and one is in Wales.
- Data back-up service provided by Syspro Ltd.

- Epilepsy12 Annual Summary Report (HQIP and RCPCH websites)
- Trust and Health Board unit reports (sent to unit leads)
- Epilepsy12 Patient and Parent guide (RCPCH website)
- Data.gov open dataset publication
- Epilepsy12 online reporting with regional and national benchmarks (from 2023; monthly or quarterly aggregated, anonymised audit statistics) - RCPCH websites (Power Bi)