

# Clinical Data Exchange

*Clinical data from all your trials at your fingertips*

## The challenge

Today, clinical trial subject data remains vastly siloed across disparate systems. As a response, organizations like yours resort to manual consolidation, verification, and entering of subject data to their downstream systems e.g. for payments. The problem of doing all that manually, is that it requires a lot of resources and can lead to data entry errors.

## The solution

IQVIA's Clinical Data Exchange (CDE) offers you clinical trial data integration, mapping, and sharing of subject data within your systems.

## What we do

### Aggregate information

We consolidate data from multiple clinical systems, such as Electronic Data Capture (EDC), Laboratory, Interactive Voice Response (IVR), Electrocardiogram (ECG) etc. into a standardized data structure.

### Standardize subject data

Different systems might use different terminology in describing subject data. That can result in important information missing from the subject record. By using Industry terminology standards, all subject data are now expressed in a standard, universally recognizable form.

### Increase consistency

Automated data sharing makes the sharing of harmonized subject data in your downstream systems easy, eliminating the effort of manual data entry while improving quality.



## Why we do it

- **Clinical trial cost savings:** Automatic integration improves quality and provides cost savings by eliminating manual data entry.

- **Downstream benefits:** Once data is integrated, it is then consumed by various systems like Clinical Trial Management System (CTMS) for investigator payments, visualization and risk-based quality management.



## Your benefits

- 1** Avoid manual data entry and enable automated population of subject and subject visit data to CTMS and oversight dashboard to reduce data entry burdens and latency while enabling automated investigator payments
- 2** Implement automated dataflow to enable key risk indicator triggers for risk-based quality management studies
- 3** Gain access to standardized data that follows a consistent approach across all studies and customers
- 4** Integrate multiple data sources to enable the availability of reports and visualization

Discover how **IQVIA Technologies' Clinical Data Exchange (CDE)** provides full support for your organization for subject data integration, mapping, and sharing.

Visit [iqvia.com/CDAS](https://iqvia.com/CDAS) to schedule a consultation or learn more.

## Our capabilities as a proof that we can deliver what we promise

- **70** Specialists
- Most IQVIA Research & Development Solutions (RDS) customers availing full service for their study clinical trial
- **1750+** active integrations in production
- System Life Cycle (SLC) process adherence with documentation availability for reference in future
  - » Standard Risk Assessment and Control document
  - » Requirement Traceability document
  - » Change Control Form (CCF) for amendments.
  - » Execution Summary Report (ESR)
  - » Evidence of Traceability Report (EOT)