



# Structured Data

## CASE STUDY

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### Problem

- A prominent regional health care facility suffered a data breach impacting 7 patient databases that had been sunsetted more than a decade ago.
- The impacted data spanned 700,000 rows of data.
- Internal efforts to prepare and extract notification data failed, and only 24 hours remained to meet regulatory deadlines.
- CyTrex was called in to help meet this seemingly impossible deadline to consolidate, de-duplicate, review, and roll-up the data to meet the regulatory deadline.

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### Solution

- A team of HIPAA-experienced reviewers and technologists created a workflow designed to consolidate, deduplicate and remove lines of data lacking the necessary information required to identify an entity.
- A team of eight people completed the consolidation, de-duplication, review, and rollup in 22 hours.
- The team's efforts resulted in 90,000 entities requiring notification, which was less than the client expected.

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### Wins

- Client avoided a \$250,000 per day fine for failure to notify the appropriate regulators within the regulatory deadlines, and were heroes to their board of directors for finding the right solution.