

# INFORMATICA

# MANAGEMENT

## CASE STUDY: GLOBAL LIFE SCIENCES COMPANY 360-VIEW OF INVESTIGATOR

### BACKGROUND

This company is a global provider of outsourced development services to the pharmaceutical, biotechnology and medical device industries. It specialises in the strategic development, management and analysis of programmes that support clinical development. The company currently has around 8,930 employees, operating from 82 locations in 40 countries.

### OVERVIEW

A key sponsor outsourced a large proportion of its clinical trial studies to this company. The sponsor mandated that Investigator data shared by both organizations must be accurate to allow synchronization between them. The company already intended to improve its data management and data quality capabilities by implementing trusted master data across the organisation. This sponsor requirement meant that a single view of Investigator was the best way to ensure accuracy and timeliness. Internally accuracy across this and other domains was a key enterprise initiative to ensure that the company adhered to regulatory compliance and the data management reporting requirements of its customers and internal departments.

### THE SOLUTION

Working in partnership with Informatica, Entity was engaged to implement the Informatica MDM Hub across three key data domains: investigator, site and study.

The implementation project for these data domains was divided into a mobilisation phase and an implementation phase. Entity led the project by:

#### MOBILISATION PHASE

- Analysing data management requirements
- Defining the data model
- Designing the solution
- Defining a reference architecture and
- Planning the implementation project

#### IMPLEMENTATION PHASE

- Installing, configuring and testing the solution as defined in the mobilisation phase.

### BENEFITS

Upon completion, the company will benefit from enhanced clinical insight and compliance reporting, while highlighting appropriate clinical study sites and clinical investigators.