



# Amgen and Thoughtcorp Build a Scientific Affairs Data Management System

*A single consolidated regulatory compliant enterprise solution*

## Customer Profile

Headquarters  
Thousand Oaks, California

## Staff

Approximately 17,000  
worldwide

## Stock Listing

NASDAQ: AMGN

## 2008 Financial Highlights

Total revenue: \$15.0 billion  
Product sales: \$14.7 billion  
R&D investment: \$2.9 billion

## Principal Products

- Aranesp® (darbepoetin alfa)
- Enbrel® (etanercept)
- EPOGEN® (Epoetin alfa)
- Neulasta® (pegfilgrastim)
- NEUPOGEN® (Filgrastim)
- Nplate® (romiplostim)
- Sensipar® (cinacalcet)
- Vectibix® (panitumumab)

Amgen discovers, develops, manufactures and delivers innovative human therapeutics. A biotechnology pioneer since 1980, Amgen was one of the first companies to realize the new science's promise by bringing safe and effective medicines from lab, to manufacturing plant, to patient. Amgen therapeutics have changed the practice of medicine, helping millions of people around the world in the fight against cancer, kidney disease, rheumatoid arthritis and other serious illnesses. With a deep and broad pipeline of potential new medicines, Amgen remains committed to advancing science to dramatically improve people's lives.

Amgen's Development Operations conducts phase 3 clinical studies throughout Canada. Phase 3 studies involve medical doctors providing treatments to patients over a recommended treatment period using Amgen products. Doctors are compensated based on the number of patients they enrol and the duration of the treatment. The patients enrolled are suffering from life threatening illnesses and are given the possibility of cure through the treatments at no financial cost. Amgen utilizes its Development Operations team to setup and collect study related details from the doctors administering the treatments to patients.

Thoughtcorp's objective was to build a single consolidate regulatory compliant Enterprise Solution that provides the following benefits:

- Single source information management
- Enterprise wide solution
- Increase productivity and accuracy
- Align to corporate architectural direction
- Deliver a single solution for global consumption

## The Result

The system was architected to integrate with three validated global systems and provides the business with:

- Management of study related information (site and subject enrolment)
- Management of resource assignment and roll off details
- Management of Human Resource position assignments and vacancies
- Management of site payment invoicing and submission
- Regulatory submission of reported adverse events to Health Canada
- Timesheet Management, Submission and more...