IBM

Sanofi-Aventis Research and Development hosts an electronic data capture server solution from IBM.

Overview

Sanofi-Aventis Research and Development
Chilly-Mazarin, France
www.sanofi-aventis.com

Industry
- Life Sciences

Products and services
- IBM Global Technology Services – Worldwide Strategic Outsourcing

sanofi aventis
L'essentiel c'est la santé.

Sanofi-Aventis is one of the world leaders in the pharmaceutical industry and number one in Europe, with almost 100,000 contributors.

Challenge

Sanofi-Aventis Research & Development (previously known as Sanofi Synthelabo Research) wanted to carry out an Electronic Data Capture pilot that could centralize the results of clinical tests performed by doctors everywhere in the world. This information is critical to the development of new medications.

During this pilot, Sanofi-Aventis R&D did not want to invest in hardware, and was looking for a data center capable of hosting, managing and running the servers, and providing necessary storage. The selected data center provider also needed to be able to deploy the workstations for the doctors associated with the implementation of the Electronic Data Capture.

Solution

IBM Global Technology Services proposed to host and manage a Sun mainframe server at the IBM Data Center in Montpellier, France. The infrastructure includes eight access servers as well as IBM System x Web servers. The Montpellier shared-infrastructure solution at the Montpellier Center also provides on demand storage. Thanks to this infrastructure, the application achieved a rate of availability of 99.7 percent. 500 doctors benefit from this high availability and can access the database at any one time to search and upload clinical data.

Benefits

- Sanofi-Aventis R&D was able to limit the hardware costs associated with the implementation of the pilot

- The on demand functionality allows flexible use with reduced fixed costs (billing based on usage)

- The infrastructure availability fosters the high-value brand image in the eyes of the doctors

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