

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

Overview
<p>Sanofi-Aventis Research and Development Chilly-Mazarin, France www.sanofi-aventis.com</p>
Industry
<ul style="list-style-type: none"> Life Sciences
Products and services
<ul style="list-style-type: none"> IBM Global Technology Services – Worldwide Strategic Outsourcing



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



© Copyright IBM Corporation 2008

IBM Corporation
1 New Orchard Road
Armonk, NY 10504
U.S.A.

Produced in the United States of America
September 2008
All Rights Reserved

IBM, the IBM logo and ibm.com are trademarks or registered trademarks of International Business Machines Corporation in the United States, other countries, or both. If these and other IBM trademarked terms are marked on their first occurrence in this information with a trademark symbol (® or ™), these symbols indicate U.S. registered or common law trademarks owned by IBM at the time this information was published. Such trademarks may also be registered or common law trademarks in other countries. A current list of IBM trademarks is available on the Web at "Copyright and trademark information" at ibm.com/legal/copytrade.shtml

Other company, product and service names may be trademarks or service marks of others.

The information contained in this documentation is provided for informational purposes only. While efforts were made to verify the completeness and accuracy of the information contained in this documentation, it is provided "as is" without warranty of any kind, express or implied. In addition, this information is based on IBM's current product plans and strategy, which are subject to change by IBM without notice. IBM shall not be responsible for any damages arising out of the use of, or otherwise related to, this documentation or any other documentation. Nothing contained in this documentation is intended to, nor shall have the effect of, creating any warranties or representations from IBM (or its suppliers or licensors), or altering the terms and conditions of the applicable license agreement governing the use of IBM software.

This document illustrates how one organization uses IBM products. Many factors have contributed to the results and benefits described; IBM does not guarantee comparable results elsewhere.

References in this publication to IBM products or services do not imply that IBM intends to make them available in all countries in which IBM operates.