

## **Case Study 1**

### **Safety Assessment Data System**

This leading multinational pharmaceutical group is in the process of decommissioning a number of toxicology data systems in order to reduce the operational IT costs of the business. However in order to continue to comply with industry regulations and to be able to use data contained within those systems in future trials full access to the data was still required.

In order to achieve the benefits of the live system and to further enhance data availability Acuma developed a safety assessment data system by designed and implementing a data warehouse with a number of individual data marts across a number of toxicology systems.

The solution allowed users within the group to access data more easily and at a faster speed than from the live system and at the same time be able to analyse and extract data from a number of studies and systems at the same time. The system continues to be further developed with new data sources being added as they become available.

The benefits to the company include the significant reductions in the cost of maintaining live systems and the increased access and availability of data improving the efficiency of future trials and the ability to continue to meet regulatory requirements.

## **Case Study 2**

### **Information Management Strategy**

Following a demanding period of merger and acquisition activity this Switzerland based pharmaceutical company commissioned Acuma to develop an information strategy that would meet the future needs of the group. Acuma produced a complete information strategy for the group which addressed their information management architecture and the technology used together with the human factors such as processes, skill requirements and training. The strategy enabled the group to fully integrate its acquisitions in an effective and efficient manner and at the same time move forward with its growth plans knowing that it had a solid platform for the provision of information within the group.



**ACUMA Solutions Ltd.**

[HQ] Waterside Court 1 Crewe Road, Manchester M23 9BE, UK / PH +91-44-2454 3500

[UK] 9, Devonshire Square, London, EC2M 4YF UK / PH +44 (0) 870 789 4321

[NY] Suite 2562, 2500 Plaza 5, HarborSide Financial Center, Jersey City, NJ 07311-4035  
PH (201) 633 4744

[IND] SP Infocity, 40, MGR Salai, Perungudi, Kandanchavadi, Ch – 96, INDIA / PH + 91 44 2454 3500

[SIN] 15-06, Shenton House, 3 Shenton Way, Singapore – 068805 / PH + 65 6224 2550

**info@acuma.co.uk**

**Copyright © 2010 ACUMA Solutions Ltd. All rights reserved.**

ACUMA and the ACUMA logo are registered trademarks of ACUMA Solutions Ltd. All other products or services mentioned herein are trademarks of ACUMA Solutions Ltd. Information subject to change without notice.

⊗ Printed on recycled paper.