

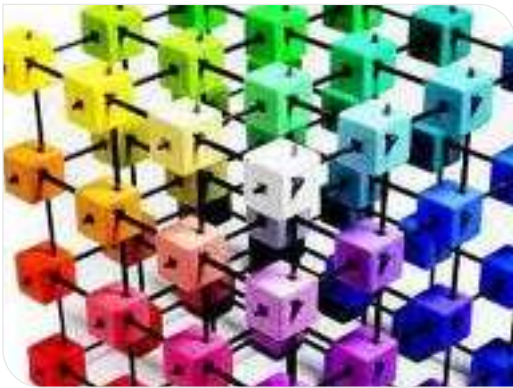
# Case Study



## Development of Business Intelligence (BI) Solution

## The Client

Founded in 1972, the Client is a human care company pioneering significant innovations and clinical solutions for treating cancer and brain disorders. It develops sophisticated state of the art tools and treatment planning systems for radiation therapy and radio surgery, as well as workflow enhancing software systems across the spectrum of cancer care. The Client is a world leader in image guided and stereotactic clinical solutions for radiation therapy and its solutions in oncology and neurosurgery are used in over 5,000 hospitals globally. With its Headquarters in Stockholm, Sweden, the Client has around 2,500 global employees.



## Business Need

Development of Client's Business Intelligence (BI) solution based upon MS SQL 2008 and SharePoint 2007. The project scope consisted of two phases:

- Phase One: Focus on units where M3 ( Movex ) has been implemented and
- Phase Two: Extend to other data sources and continue to develop and maintain existing BI reports.

## Solution

With the knowledge of both the output tools as well as the structure and complexity of the underlying BI data warehouse, Microexcel worked with different Client's business areas to define information reporting requirements and translated these into well functioning reports, dashboards and key performance indicator (KPI) scorecards.



### Technical Tools & Skills:

MSSQL 2005 / MSSQL 2008, MSSQL Server integration, SharePoint 2007  
ETL, ERP/SCM, PDM/PLC and CRM systems

## Benefits

- Developed Global reports that are complex, centrally produced within the IT function and centrally supported under a formal Change Control process.
- Assisted business users to develop 'local' reports that are simple to produce using the MS SQL 2008 Report Builder tool operating on 'views' of the data within the BI data warehouse.
- Assisted in prioritizations of requested reports
- Restructured needs and reports to avoid overlapping of reports and ambiguous definitions of information.
- Demonstrated to business users how to create simple reports using this standard Microsoft tool as part of the MSSQL 2008 tool set.

## Testimonial

"Microexcel's team has the ability to quickly understand our different business areas and their needs for reporting information. The demonstration they have given to create simple reports was really helpful. Overall, we are very happy of the outcome of Microexcel's services"

- Director IT Services



## About Microexcel Inc

Microexcel, Inc. established in the year 2001, is a global management consulting, technology services and outsourcing company. Microexcel with its onsite, offsite, and offshore model provides to its clients with cost effective services and solutions. For more information mail us at [sales@microexcel.com](mailto:sales@microexcel.com) or visit us at [www.microexcel.com](http://www.microexcel.com)

Microexcel Inc (Headquarters)  
1 Harmon Plaza,  
10th Floor,  
Secaucus, NJ 07094, USA  
Phone : 201-866-6789  
Fax : (201) 221 7825