Beaumont Hospital benefits from consolidating data definitions



The Diver Solution has been used for many years by Beaumont Hospital, and is consequently used in the majority of departments for reporting and analysis. In the summer of 2020, they decided to consolidate a range of data definitions within the various departments as part of the Mandatory Training project.

The objective was to ensure that the data definitions were unified organisation wide, for instance, the data definition in the HR department should be unified with that of the Health and Safety department. Some reports and dashboards had become unusable because the data definitions had diverged.



The Hospital asked Manitex to execute the project to consolidate the data definitions, rectifying the associated reports and applying the latest rules for mandatory training staff exclusions, which had become urgent because of the Covid-19 pandemic.

The Diver tools allow such exercises to be rapidly implemented, this then gave the Hospital some immediate benefits as follows:

- The Business Intelligence Team were able to focus on other critical activities during the Covid-19 pandemic.
- Any unusable reports were corrected for all concerned.
- Data definitions were unified across the entire organisation, thereby ensuring more accurate reporting & understanding Hospital wide.
- The mandatory training reporting special staff exclusion rules were put in place which allowed the accurate reporting of special holidays and time-offs which had become more critical during the Covid-19 pandemic.



The Diver Solution is an end-to-end reporting and analytics application. It includes a robust data integration tool, a number of powerful analytical and reporting components, and a web portal for disseminating information to your employees, customers and suppliers.

Alerting services, event scheduling, highly customizable data access control and encryption are all standard functionality. No expensive addons are required. Unlike conventional OLAP tools, no database is needed to store data, significantly lowering the cost of your reporting and analytics investment and delivering business value that speeds ROI.



It is a complete business intelligence platform with every implementation including the installation of all back-end server and production components.

Hence, no hidden costs or expensive third-party tools required to deploy additional features. Users access data through a number of interface options depending on their specific information viewing and analysis needs.

Note - The Diver Solution is a product of Dimensional Insight Inc.



Beaumont Hospital, a large academic teaching hospital provides emergency and acute care services across 54 medical specialties to a local community of some 290,000 people. A designated Cancer Centre and the Regional Treatment Centre for Ear, Nose and Throat, and Gastroenterology, while also the National Referral Centre for Neurosurgery and Neurology, Renal Transplantation and Cochlear Implantation.

They employ approximately 3,000 staff, have 820 beds and are the principal teaching hospital for the Royal College of Surgeons in Ireland, with close links with Dublin City University, in the area of nurse training, and other academic institutions in respect of training and research.