Management of Dashboard for a Health Authority

Abstract

The aim of the project was to produce an automated dashboard reporting tool for a health authority using information from their database, the CSO as well as the Quarterly National Household Survey (QNHS). The purpose of the project was to give the client access to a variety of applicable information easily and quickly which would improve their productivity and quality of work.

The results of the project are that a comprehensible automated dashboard can be produced for any NACE sector for any time interval on demand. The system consists of a front-end user interface which creates a dashboard in Microsoft Excel and was developed using VBA and SQL programming languages.