

## **JOB DESCRIPTION**

JOB TITLE: SQL Server Developer / DBA LOCATION: Trafficmaster Cranfield Software Team Leader

### MAIN FUNCTION

Management and development of Database technology as required for Teletrac's Fleet Director Product. Fleet Director provides extensive facilities for fleet managers to communicate with their drivers, provide navigation and route management services as well as produce comprehensive reports and analysis of usage and driving. Trafficmaster also provide Traffic and Stolen Vehicle Tracking services.

## MAIN DUTIES AND RESPONSIBILITIES

- Development, optimisation, maintenance and support of core Data Warehouse and Management Information Systems (MIS)
- Design Authority for all company databases
- Development of new projects and reports as part of the wider development team.
- Adherence / Enforcement of company Quality procedures.
- Management of system integration and development databases and SharePoint environments.
- Regular and timely reporting to Team Leader and project managers as required.
- Responsibilities other than those described above, within the capability and level of the position.

### The Person

## **Technical**

## Qualifications:

A good degree or equivalent qualifications.

#### Skills:

# Essential:

- Expert T-SQL / Stored Procedure development skills in SQL Server 2008 R2
- Expert Skills in Database design, including Data warehousing techniques.
- Strong Indexing / Performance Optimization techniques
- Strong SSRS / SSIS development skills
- Microsoft development technologies (Visual Studio, TFS)

## Desirable:

- .NET Development (C#)
- Sharepoint 2010 Administration
- Windows Server 2003 / 2008 Administration
- Informix
- Experience working in an Agile environment

## Experience:

Medium level commercial experience in a product oriented environment of complex highly scalable server and database developments accessed via web or graphical user interfaces within a Microsoft environment.

#### Personal Attributes:

- Must have strong diagnostic / analytical skills and be able to demonstrate a methodical approach to problem solving.
- Must strive to keep technical skills up-to-date
- Must be able to work to deadlines and know when to escalate issues
- Must be flexible in hours when extraordinary situations demand
- Must be able to work in a systematic and methodical manner
- Should have excellent communication skills, both written and oral ability to communicate effectively at all levels, including non-IT literate individuals
- Should be confident, enthusiastic and able to demonstrate initiative