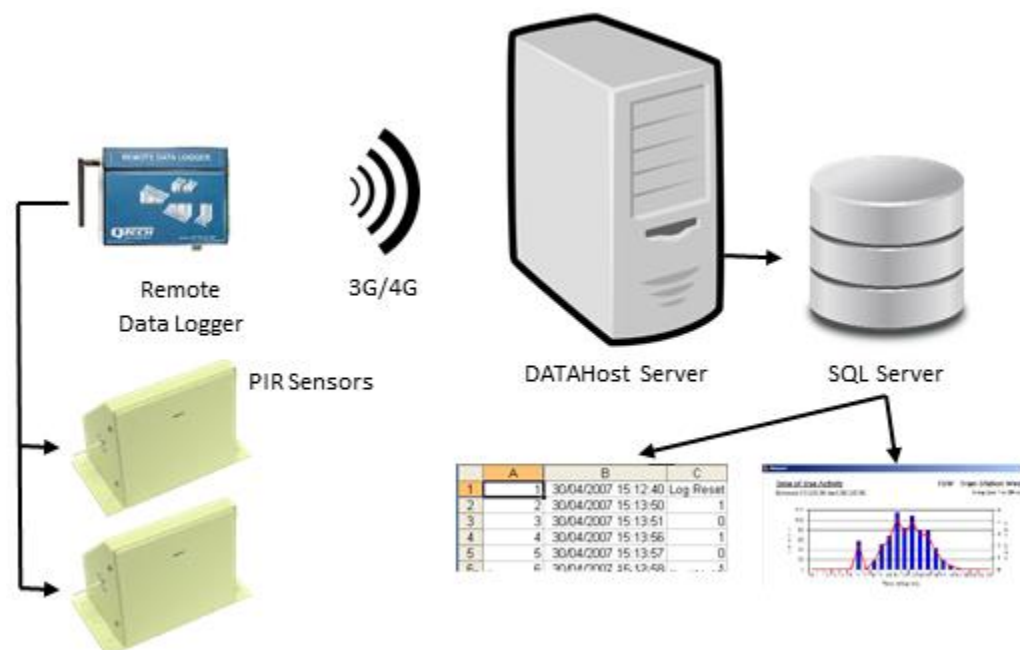


## DATAHost - Data Logging System

DATAHost is a real time data collection service (based on the QTech DATRAN real-time telemetry engine) that manages the communications and storage of data from QTech DatScan People Counters.

DATAHost is configured with all the site and data requirements for each of the remote DatScan People Counters. These remote systems are configured to communicate with the DATAHost on a predefined schedule which is typically daily but may be easily configured for other periods. DATAHost then processes this data and using an ADO ODBC interface, stores the data into an SQL Server database.

Once stored in the SQL Server database, the collected data is available for reporting and analysis. Utilising the QTech DatScan Analyser application, a standard suite of reports may be generated. Alternatively, any SQL reporting application may be used for custom reports and the data may be imported into applications such as Microsoft Excel for further analysis. QTech can provide the technical information to enable data access by third party applications.



## DATAHost System Requirements

- Operating System** Microsoft Windows Server 2016, 2012 R2, 2008, 2002.  
Microsoft Windows XP, 7 & 10.  
The operating system must be installed with Microsoft .NET Framework Version 3.5 or later.
- Processor** DATAHost places minimal stress on CPU performance and as such QTech recommends the processor meets or exceeds the minimum requirements for the operating system.
- Memory** A minimum of 4GB memory or the minimum requirement for the operating system or SQL Server.
- Storage** A minimum of 10GB storage for DATAHost and system data.
- SQL Server** A DATAHost database with several years of data is well under 10GB and as such any current versions of Microsoft SQL Server, including the free SQL Server Express, is sufficient.

## System Overview

