The client.

Derbyshire Fire & Rescue Service (DFRS) is an organisation constituted by the Derbyshire Fire Authority to provide fire and rescue services to the communities of Derbyshire.

The Service has a total of 31 fire stations which predominantly provide Intervention, Prevention and Protection services to our communities. These portfolios are supported by other divisions of the organisation responsible for Community Safety, Strategic Development, Human Resources and Corporate Services.

The challenge.

DFRS required an in-budget, electronic asset management system that was uncomplicated and could easily be accessed and updated from all stations.

The system required recording information and the standard testing of equipment on its fire appliances and emergency tenders. The required solution needed to be centrally managed and administered in order that DFRS assets and standard tests could be recorded for health and safety and audit purposes.

Previously station employees signed a log book to confirm they had tested certain items however the transfer of equipment between appliances could occur and testing of equipment could have been out of date which has major health and safety and legal implications.
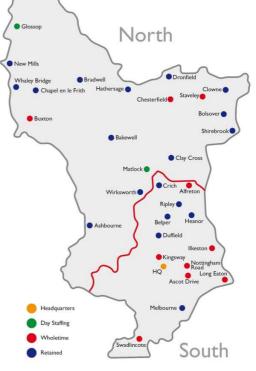
The solution.

DFRS purchased the Redkite EMS system in order that such record keeping would benefit the Brigade and the safety of their employees. Barcode readers were purchased in order to make the updating of the system easier. Additional reporting facilities have been requested and implemented.

Redkite have reconfigured parts of their system to enable the user to switch on and off elements of the software.

The benefits.

DFRS can provide a more robust audit trail and accountability for its mandatory equipment tests and inspections. The system saves DFRS time when essential equipment tests are identified and subsequently carried out.