

Case Study

Highlands and Islands Airports Limited

The client.

Highlands and Islands Airports Limited (HIAL) is a public corporation wholly owned by the Scottish Ministers. The company operates and manages 11 airports at Barra, Benbecula, Campbeltown, Dundee, Islay, Inverness, Kirkwall, Stornaway, Sumburgh, Tiree and Wick. HIAL's airports are vital to the social and economic welfare of the areas they serve.

The challenge.

HIAL required an electronic equipment management system which would allow a single, central administrator to manage the assets and oversee the standard tests and inspections for its 11 airports.

HIAL's existing system required costly and time consuming audit visits to be made to the airports on a regular basis.

There was also no internet access to the islands and many staff who would be updating records on the system had never used a computer.



The solution.

To meet this challenge Redkite Systems supplied the EMS as a low cost solution configured to run over HIAL's existing telephone network.

The system was also configured to allow each airport to maintain their inventory and manage their own test and inspection records with the information being stored on a central data base held at HIAL's HQ in Inverness, providing the central administrator with access to individual airport and group inventory as well as test and inspection records.

The system was further configured to provide a straightforward and user friendly method of providing a schedule of forthcoming tests and inspections and recording their outcomes.

The benefits.

HIAL reduced their reliance on site visits to audit equipment at the airports.

HIAL could provide a more robust audit trail for its mandatory equipment tests and inspections.