



the
adaptable
software
people



watchkeeper UAV WK450

project synopsis

Watchkeeper WK450 is a £800 million contract to provide the British Army with an unmanned aerial vehicle (UAV) for all weather, Intelligence, Surveillance, Target Acquisition and Reconnaissance (ISTAR).

THALES

implementation description

One of the desires of the project was to allow the use of operational UAV control software within a training environment without requiring extensive modification.



Our task was to develop a component that would sit between the operational software and a training simulator and would provide the specific modifications required to run the operational software without operational kit.

Due to the complexity of the domain it was necessary for Igence to understand the operational requirements in order to help provide a realistic training solution. Due to our preferred adaptable working approach, our use of agile delivery methodologies allowed the client to continually amend and enhance the software requirements without impeding progress.

client benefits

- Igence ability to fully understand the needs and the vision of the client.
- Igence ability to act as an interface with other suppliers in order to alleviate the loss of time and project momentum.
- Igence ability to be given broad functional requirements and take responsibility for developing a suitable solution that would work within the constraints of the training system.
- Igence's ability to adapt and use the client's own application framework.

Igence Limited

Lady Cross
Business Park,
Hollow Lane,
Dormansland,
Surrey RH7 6PB
t 01342 870800
m 07765 003544
e info@igence.com
w www.igence.com
Registered No. 3829804



4084