

## Case Study: Healthcare

Internet Videocommunications partnered with the Isle of Wight NHS Trust to provide MDT videoconferencing facilities to allow communication to remote expertise in cancer services. The trust is the only integrated acute, community, mental health and ambulance health care provider in England and provides a full range of health services to an isolated offshore population of 140,000.

### Challenge

- The need for Multidisciplinary Team (MDT) Audio-Visual and Video conference facilities to exploit remote expertise in cancer services to other hospitals in the wider region.
- Simplicity in terms of user interface and connection for presenting.
- To communicate over the N3.

### Solution

- Full consultation from Internet Videocommunications design team to ensure all needs were being addressed to the exact standards of their requirements.
- Connectivity from the Trust onto the N3 network to allow connectivity to other remote hospitals providing expertise and advice of firewall traversal locally.
- High quality video and audio.
- The design and programming of a simple control panel to control the system and its inputs.

### Results

With the addition of the MDT systems the Trust is now delivering on the requirement to reduce travel and subsequent speed of care by being able to access remote expertise in a timelier manner. The average savings in travel costs are projected to see the facilities achieve a full return on investment within 12 weeks.

The Video conferencing solutions installed ensured the highest standard of audio and video, while the easy to navigate intuitive control panel meant little training in the new solution was needed.

