



IRIS has a long term relationship with a leading technical software development company in Scandinavia, whose capabilities include developing software for the overlay of text and graphics on live video as well as for user configurable, multipurpose hydraulic tooling systems deployed on Oil Rigs across the world.

The IRIS protocol was developed to meet the demands of the offshore industry to provide mission critical, control and communication with remote vehicles and sub-systems located on the seabed. IRIS is incorporated in ground penetrating radar systems developed by ExxonMobil and Statoil

Video & Data Fusion

Built to withstand the toughest environments on the planet, our Video and Data products are used the world over. With a 95% market share, the success speaks for itself.

Real-time Video with Data

The IRIS Video overlay card overlays data on up to three independent video channels, acquires digital video frames - with or without overlay data super-imposed and together with an appropriate software suite controls and synchronises chains of video/data recorders using the time-encoding facility.

The interfacing routines enable users to describe any number of incoming data telegrams on any number of input RS232 and USB communication ports. Users can configure the layout of each overlay channel using standard Windows drag-and-drop control and the

incoming variables are displayed in “text” or “picture” boxes on each overlay. The user may specify character size, colour and fonts for each element of overlay.

- 3 channels of full resolution video
- Compatible with both PAL and NTSC standards
- Simultaneous Y/C and composite outputs
- Selectable Y/C or composite inputs
- Transparent overlay or 255 colours at video resolution
- Full resolution video frame capture



Please see our contact details below.
We would be delighted to hear from you.