



Main Particulars

- Full fibre optic & ethernet network between On / Off Line Data Offices, ROV's, Dive Control & Survey Office.
- Full server rack complete with video and communication switchers for distribution throughout vessels offices, bridge and clients cabins.
- VisualSoft Data acquisition DVR's
- Digital Edge Subsea acquisition DVR's
- "On Line" office for live data acquisition
- "Offline Office" for post inspection data processing

Digital Edge Subsea

Digital Edge Subsea develops and manufactures DVR products for use throughout the offshore oil and gas industry including diving, remote operated vehicle (ROV) and topside operations. The EdgeDVR includes a built in multi-channel digital video overlay for both HD and SD. There is an independent video overlay and header for each video channel, with the option of displaying inspection work pack information. The EdgeDVR produces a ready to go client deliverable. With the free client project viewer the end client can easily browse the whole video inspection and survey data with no requirement for time consuming post processing. The client viewer has multi-channel playback for both video and photos. The client can browse the dive log, click on events and the video will play at that event. The logs can be filtered to show only photos, videos, clips and anomalies.

VisualSoft Acquisition (Online)

- Recording of single or multiple channels of Digital Video
- Logging of data from ROV mounted survey sensors

QC, Eventing and Processing (Offline)

- Processing of data relating to ROV Position
- Processing of profile data relating to the pipeline and adjacent seabed
- Logging and QC of events such as pipeline/structure feature or anomalies such as free spans, anodes or debris

Reporting and Review

- Creation of pre-defined and bespoke client reports
- Export of data to client databases and software environments
- Free review software for client to view reports



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