



REMOTE CCTV MONITORING

Major challenge for the offshore industry is to be in control of remote assets. Knowledge and experience must be shared over the whole fleet of rigs to increase operational efficiency.

Combining dedicated hardware, optimized video streams, and Azure cloud technology, Rolloos has developed a lightweight remote monitoring solution. An offshore CCTV monitoring server records and stores high-resolution streams locally and livestreams optimized resolution video. The optimized resolution stream is then stored in an MS Azure cloud environment.

Live streaming of offshore CCTV video feeds is made possible. Enabling experts and rig managers to assist real-time, the rig crew in difficult situations. In addition, playback recordings of all footage are available for post-event analysis.

BENEFITS

- Plug and play add-on to your existing CCTV system
- Live video stream and cloud storage
- Playback recordings
- Analytics & integration
- Low bandwidth consumption



Visit our website www.rolloos.com/en/remote-CCTV-monitoring for more specifications.

BE IN CONTROL OF YOUR OFFSHORE ASSET WITH REMOTE CCTV MONITORING

Rolloos Remote CCTV Monitoring improves efficiency and safety of your offshore operation by sharing knowledge and experience over the whole fleet of rigs. A tool that allows you to be visually in control of your remote assets, from everywhere, at any time.

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CHALLENGES

Provide live footage and recordings in case of dangerous events

Contractor must comply with operator's requests

Stable solution & optimized for satellite communication

Simple and cost-effective add-on

Tailored solution based on rig requirements

PROCESS





1. Access to remote server



2. Live stream and playback



3. Cloud recordings



4. Analytics & integration

PRODUCTS



Remote server



Video Management Software



Video optimization for **limited SatCom**



Cloud storage



Remote support

BENEFITS



Offshore and onshore access to recordings



Live video streams and playback recordings



Improved safety



Optimized solution for limited satellite communication



!!! Flexible user groups

