



# ROLLOOS



CAMPRO  
IP CCTV

# SOLUTIONS

CENTRALIZING  
**KNOWLEDGE  
& EXPERIENCE**



## CAMPRO CCTV SOLUTION

Operating in high risk and harsh environments is challenging. Visual information is often key for monitoring and safeguarding your processes and people.

Our sophisticated CCTV systems will give you all the visual feedback you need to guarantee a safe and efficient operation. Our advanced analytics and extensive integration options make your CCTV platform an integral part of your infrastructure. It is modular, dedicated for harsh and remote environments, and will allow you to save time and money.

## WHY ROLLOOS?

- ✓ Enhanced situational awareness
- ✓ Artificial intelligence to automate processes
- ✓ Extensive domain knowledge within hazardous industries
- ✓ Expertise in optical, thermal and subsea imaging
- ✓ Cost-effective solution



Visit our website [www.rolloos.com/en/cctv](http://www.rolloos.com/en/cctv) for more specifications!

## MAXIMIZE YOUR OPERATIONAL SAFETY & EFFICIENCY WITH ROLLOOS CAMPRO CCTV

Our Rolloos Campro CCTV makes your hazardous and remote operation visible. Have a clear view on your systems, people, and surroundings. Automate your repetitive processes and prevent people from entering no-go areas.

### CHALLENGES

An operator needs real-time view on his operation and team.

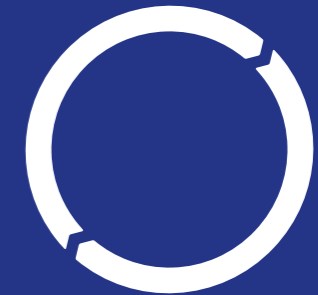
Intruders need to be detected

Spotters and observers have to be taken out of hazardous areas

Repetitive jobs could be automated

Remote sites require monitoring

### PROCESS



1. Monitoring



2. Analyzing



3. Remote access



4. Alerting

### PRODUCTS



CCTV cameras & Thermal imaging



Video Management Software



Edge-Cloud server



Integration with other systems



Remote monitoring



Artificial intelligence (AI)

### BENEFITS



Improved efficiency due to instant visual feedback and AI



Increased safety through automated object detection



Fit for purpose solutions via our extensive domain knowledge



Maximum performance with best in class CCTV solutions

**INTEGRATED CCTV SOLUTIONS FOR YOUR OPERATIONS IN HAZARDOUS ENVIRONMENTS**

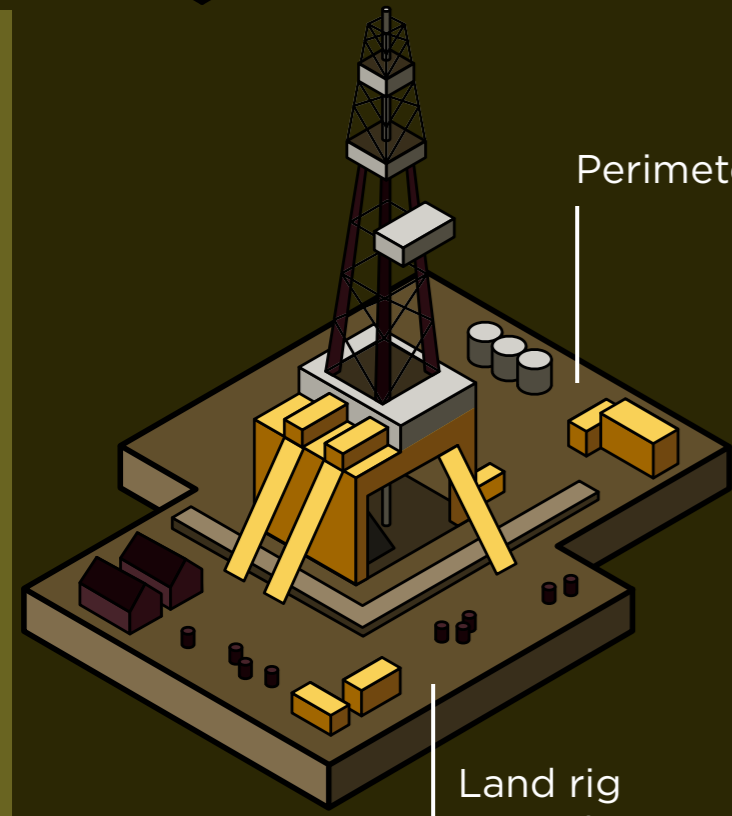
AND MUCH MORE INTEGRATED CCTV SOLUTIONS



Tank farm monitoring

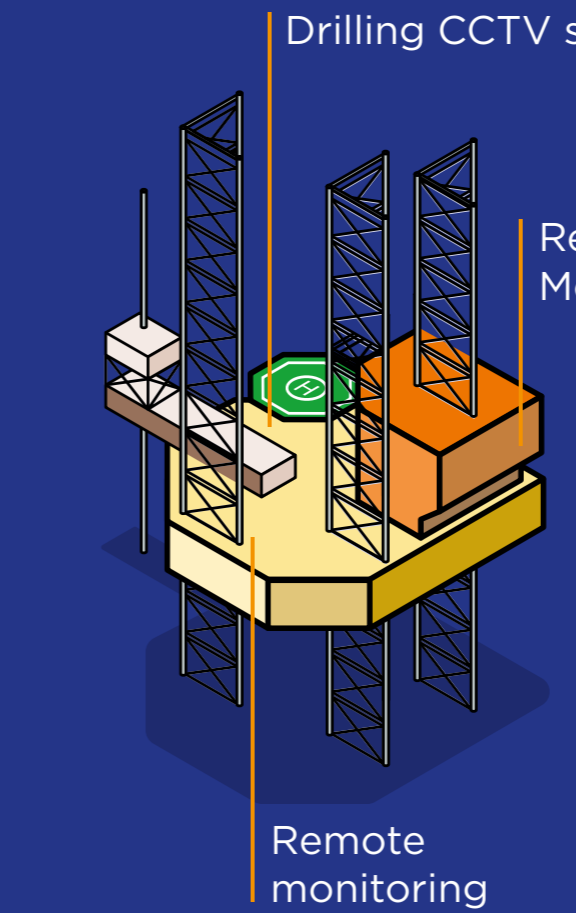


Mining vehicle monitoring



Land rig CCTV kit

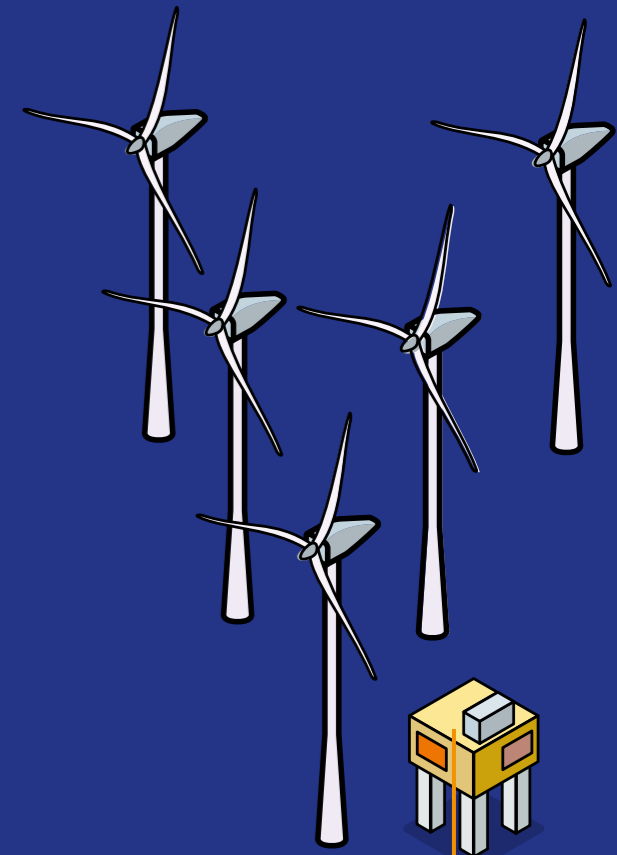
Perimeter control



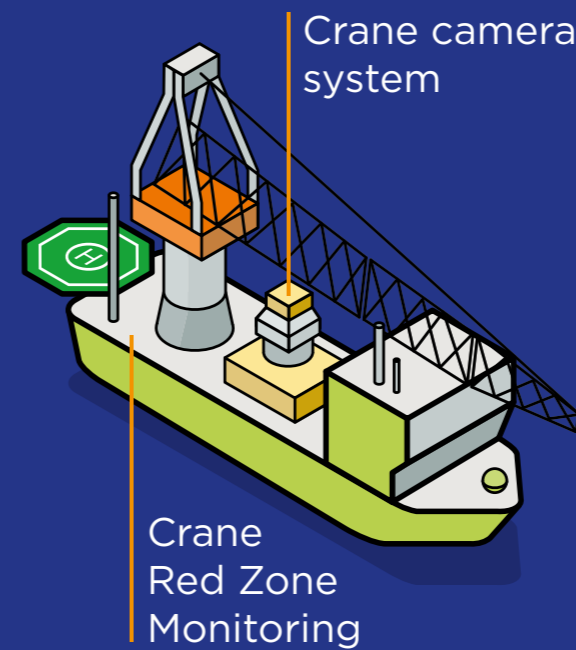
Drilling CCTV system

Red Zone Monitoring

Remote monitoring

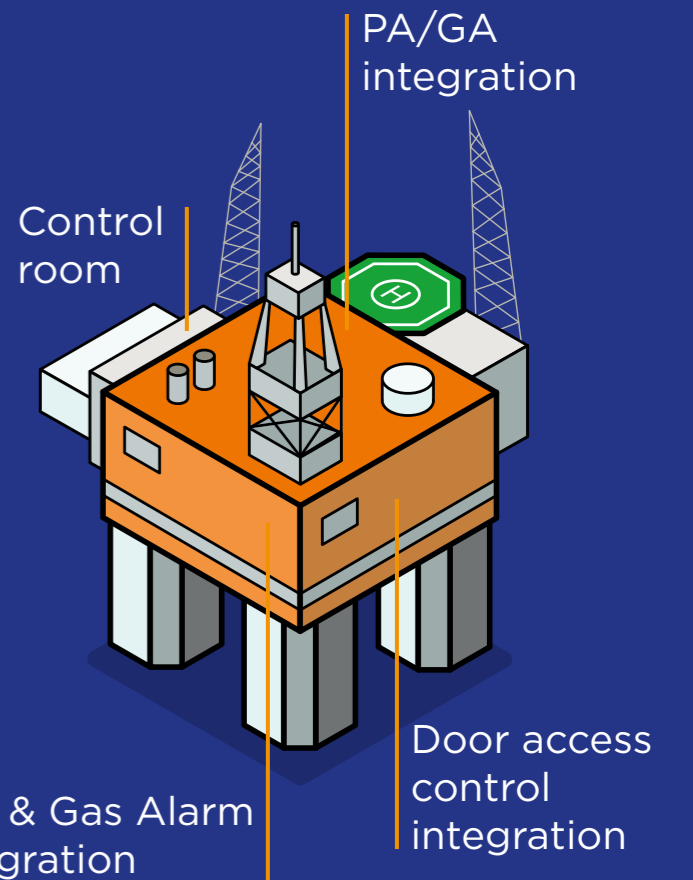


Equipment monitoring



Crane camera system

Crane Red Zone Monitoring



Fire & Gas Alarm integration

Door access control integration

PA/GA integration

Control room

# APPLICATIONS



## RED ZONE MONITORING

Make your drill floor operations safe with Red Zone Monitoring. Our conditional red zones and active alerting maximizes the situational awareness of people.

- ✓ Conditional red zones
- ✓ Clear indicator lights
- ✓ Intuitive user interface
- ✓ Operational reports and dashboards



## SECURITY CCTV

Create an integrated monitoring solution. Combine CCTV, door access control, fire & gas alarm and communication into a single security platform.

- ✓ Full control room functionality
- ✓ Modular infrastructure
- ✓ CCTV + Door access + Alarm + Communication
- ✓ Advanced analytics



## CRANE CAMERA SYSTEM

Create a bird-eye view for your crane operator. Maximize situational awareness and prevent incidents with your crane operations.

- ✓ 2000+ systems in operation
- ✓ Light-weight Ex camera's
- ✓ Sophisticated oil damped boomtip bracket
- ✓ Optional recording and integration



## REMOTE CCTV MONITORING

Be in control of your remote assets. Our remote CCTV monitoring is optimized for limited satellite communication and flexible user groups.

- ✓ Live video streams
- ✓ Cloud storage
- ✓ Playback recordings
- ✓ Basic analytics

# PRODUCTS



## CAMERAS

There is a CCTV camera for every application. Explosion proof or subsea. The smallest form factor. The lowest latency. Day and night.

- ✓ Fixed, zoom and PTZ cameras
- ✓ Thermal imaging cameras
- ✓ Subsea cameras, lights & pan-tilt units
- ✓ Zone 1, Zone 2, Marine



## SOFTWARE

The extensive functionality of our video monitoring software (VMS) offers you all flexibility and usability for your operation-specific application.

- ✓ Scalable camera integration
- ✓ Unlimited workstations
- ✓ Native analytics
- ✓ OPC and I/O integration



## NETWORK

Creating a redundant and modular backbone for your CCTV solution. Robust computing at the edge, with options for wireless and cloud.

- ✓ Explosion proof and safe area cabinets
- ✓ Armored cables & wireless options
- ✓ Industrial servers for edge computing
- ✓ Cloud integration & remote monitoring



## ANALYTICS

Almost anything we can perceive with our eye can be automated using advance vision analytics. We develop custom artificial intelligence.

- ✓ Custom artificial intelligence
- ✓ People tracking
- ✓ Object detection
- ✓ Perimeter control

## CONTACT

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 **ROLLOOS**

## LOOKING FOR INSIGHT INFORMATION?

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