

# Video Solutions for Oil and Gas

IVC provides simple to comprehensive video monitoring systems for all aspects of oil and gas operations.

**Installation** Easy integration with existing fiber, copper and wireless connectivity makes installation fast and inexpensive. IVC can provide explosion proof, Class 1 division I & II, Zone 1 & 2, IR, vibration tolerant, thermal, PTZ, marine rated, heat and dust tolerant, and virtually any other video device you may need.

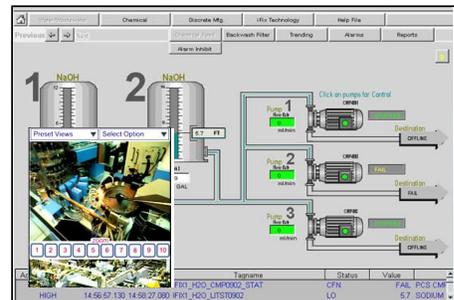
**Operation** Live and stored video can be viewed from any PC via standard browser. No software is required. The video can be viewed at comprehensive control centers and on wireless viewers in vehicles, and even over the Internet for world wide, remote viewing. All viewing is restricted by passwords and/or your existing, privilege based access system. Security alarms and live and stored video can be viewed, and cameras can be pointed and zoomed using just a mouse.



**Connectivity and Bandwidth** Connecting to cameras and intrusion sensors at remote sites is a challenge. IVC has developed bandwidth management techniques and radio/satellite interfaces that stream video and intrusion alarms over narrow radio channels and that contain the operating costs of satellite links. IVC works with your connectivity provider to design the total system and insure its proper operation.



**Integration with SCADA** IVC video and alarm functions including alarm logs and alarm response records can be tied to SCADA functions. Set-point violations can trigger automatic comprehensive views, alarm responses, automatic notifications and more with a simple IVC SCADA interface to virtually any of the many process control systems.



**Experience** IVC provides video and security systems for oil, gas, and LNG production, refining, pipelines, storage and energy shipping to Conoco Phillips, Koch Energy, Devon Energy, El Paso Energy, Petrobras, Buckeye Oil, Tennessee Gas, Western International, Shell Oil, Swift Energy Dominion Energy, Kinder Morgan, Chevron, DuPont, MD Totco/Varco, Teppco Energy, and many others.

Contact us for a free CD that shows actual video from IVC systems and descriptions of various IVC installations.

