

# IPSecurityCenter™ for Oil & Gas

## Solutions Guide



**Protecting the safety and security of critical infrastructure facilities alongside complying with the latest regulatory requirements is increasingly challenging**



**Prepare for a better tomorrow with a future-proof platform that can do so much more for oil & gas applications**

Economies, both developed and developing, are dependent on a constant supply of oil and gas. The security and availability of this energy source is critical as it directly affects economic, political, and social stability. The size and complexity of facilities make them difficult to secure. Monitoring the perimeter fence, multiple process environments including hazardous and toxic gas areas, as well as terminal and tanker loading jetties, all need comprehensive management.

Ensuring these facilities have enforced compliance to set procedures is a significant challenge and vital to the protection of assets, the safety of staff, and the public. Maintaining a consistent level of security needs the best use of technology, people and processes.

## SECURITY SYSTEMS SHOULD BE A STRATEGIC ASSET TO YOUR OPERATIONS

IPSecurityCenter is in use in some of the largest critical infrastructure installations across the globe, which gives us valuable insights into the specific challenges encountered in integrating different systems and aggregating key data to support decision making. Oil & Gas facilities using IPSecurityCenter will benefit from:

- Our federation capabilities uniting all facilities within a central security operation center, gaining global or national control and situational awareness over all risks and threats that could impact operations
- Integration of vast numbers of devices, sensors and data sources configured into a single common operating picture that let operators instantly react to alerts, view the facilities,

locate staff and make better, faster decisions in response to incidents.

- Greater collaboration between the control room and staff by using IPSecurityCenter's workflow engine to create a common operating picture that increases situational awareness for faster responses
- A highly customizable user interface, which provides easy to use tools to mitigate risk, create dynamic levels of security monitoring based on the risk profile of location, manage faster, smarter and safer evacuation of the facility in the event of a life-threatening safety incident
- Collaborate with partner organizations by securely sharing subsets of data; local, regional or national access to all alarms, alerts, and events from any facility, providing greater levels of oversight, control, and response.

## SAMPLE OIL & GAS INTEGRATED TECHNOLOGIES



Perimeter



Fire



Biometrics



UVSS



Body  
Scanners



CCTV



HR  
Databases



ACS

To request a demo, please email  
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