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SHELFIE®

SHELFIE Oil and Gas

Improving Gas and Oil Site Safety While Maximizing Resource Efficiency Through AI Camera Analysis

From public petrol stations to remote wellhead sites, the gas and oil industry has a unique challenge and interest in maintaining safety, increasing efficiency, and reducing environmental impacts. Unmanned sites are susceptible to leakages and traditional sensor solutions can issue false positives that cost time and money. That's why SHELFIE has developed their Oil and Gas solution, a camera-based system that uses AI to detect and notify site managers of water, animal, and human intrusions. Businesses can save valuable resources by remotely monitoring sites and validating anomaly alerts visually from the camera feed. Leveraging Intel® Technology to enhance solution scalability, SHELFIE oil and gas can help increase productivity and customer satisfaction by enabling businesses to intervene when action is necessary across site locations.

Key Features

24x7 Site Monitoring	Real-Time Detection Alerts	Pre-Breach Indicator Notification	User Friendly Dashboard

Vertical:
Energy and Utilities

Country/Geo:
Global

Use Case:
- Situational Monitoring
- Environment Monitoring
- Energy Monitoring and Management
- Machine Condition Monitoring

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- SHELFIE Website
- AI Retail Analytics Enhance Inventory Management | Insight Tech Post

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