Intelligent Visual Monitoring:
For Industrial Applications
The Missing IIoT Sensor:
Intelligent Visual Data is an Automation Catalyst

“Video analytics will significantly contribute to the expansion of IoT applications.”
- McKinsey

Intuitive: Humans naturally prefer visual information.
Insightful: Extremely rich source of operational intelligence.
Contextual: Correlates with other data for greater context and accuracy.

Osprey Reach is the intelligent visual monitoring platform for industrial applications
Intelligent Visual Sensors:
Delivering Operational Benefits

- Manage more assets with fewer resources
- ROI = Scale deployments + change management
- Increase workforce productivity, mitigate safety and environmental risks

Technology

Process

People

ROI

Security
Operational Efficiency
Environmental Compliance
Safety
Osprey Reach:
A True Enterprise Solution

Works where you do
Integrates with other systems
Designed for users across the enterprise

High ROI Across the Enterprise
Intelligent Visual Monitoring:
Platform Technologies

- Live Local Streaming
- Hardware Health Monitoring and Management
- API for integration
- Broad Camera Support
- Computer Vision = Advanced AI + Machine Learning
Operational Efficiency:

Remote inspection and monitoring of assets:

50% fewer trips to remote sites. 24x7 insight, from anywhere

Enables exception-based management and automation ROI

ROI impact grows with scale

Inspect and Monitor Well-sites: Integrated Solutions

Monitor Tank Levels

Inspect and Report on Remote Assets – From anywhere
Environmental:

Protection and Compliance:

Inspect, monitor and report on environmentally-sensitive assets and activity
Enhance accountability and social license
Improve risk management and mitigation

Protect Sensitive Areas
Detect Leaks and Emissions with thermal cameras
Monitor and Inspect Critical Infrastructure
Safety:

Compliance, Accountability and Reporting:

Enhance compliance and accountability
Streamline incident reporting by 75%+
Support lone/remote site workers

Proactively Monitor and Report on Hazardous Work
Inspect Hazardous Zones Remotely
Monitor and Support Workers at Remote Sites
Next Steps and Contact

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