# OSPREY
### INFORMATICS

# Intelligent Visual Monitoring and Alerting for Midstream and Downstream Terminals

## MONITOR YOUR TERMINALS REMOTELY - PROTECT ASSETS AND PEOPLE

Osperity's cloud-based platform is designed for industrial applications and is being used at several midstream and downstream terminals throughout North America and Australia. Our terminal solution is primarily used for monitoring and alerting on loading and off-loading of refined/unrefined product as well as proof of liablity and audit trails.

### Proof of Liability and Audit Trail

Historical evidence of events occurred to minimize long and costly investigations and litigations. Scheduled safety audits can be done remotely, without being on site.

### Loading – Unloading Product

Monitor for duration of loading/off-loading. Get automatic alerts on hazardous assets remotely, from anywhere.

### Incoming Vehicles and Trains

Monitor and alert on incoming vehicles, assist in re-directing traffic to other risers or terminals, eliminating wait time and gridlock. Alert on incoming trains to increase productivity and minimize downtime.

### Partly Staffed or Un-staffed Terminals

Set alerts to report on time spent on site, validate tickets and invoices against timestamps. Inspect and monitor hazardous locations. Enhance security by monitoring and alerting on people and vehicles not allowed on site.

# OSPERITY

## Intelligent Visual Monitoring for Midstream and Downstream Terminals

## ACCESS ALL TERMINALS SITES REMOTELY THROUGH A SINGLE APPLICATION

Osperity enables organizations to manage and access all their terminals remotely through a single application, whether using a smartphone, tablet or desktop computer.

Using Osperity, organisations can efficiently and conveniently access live and historical images, report on time spent on site, validate tickets and invoices against timestamps.

### APPLICATION INTERFACE (API)

Seamlessly connect to control room dashboards with Osprey's open API.

### LEGACY CAMERAS

The platform is camera agnostic and can connect to existing cameras and also utilize/upgrade old analog cameras already in place at a terminal by installing video encoders to add video analytics capability.

### REPORTS

Set up and deliver automatic inspections and reports on any event or occurrence with time and date.

### CYBER SECURITY

Critical infrastructure protection is top priority for shipping terminals with hundreds of sensors that communicate via modbus/TCP over a TCP/IP network. These networks should be secure and be limited to a local network. Osprey's local live and Reach platform is an optimized exception-based solution that sits on its own secure network completely outside the client's infrastructure.