

## INTUS smartcities

#### Pipeline Integrity System

Eye in the sky platform

Prevent & detect theft of oil and gas from pipelines 24/7/365

Intus Smartcities Inc

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Pipeline Integrity System

With

Eye on the Skye platform

**Product Presentation** 

# INTUS smartcities

#### **Our Mission**

To become a global leader in smart city technology by improving safety, efficiency, and digital intelligence in the everyday lives of people and communities around the world."

## Boss - Pipeline Integrity System.

With Eye on the Skye

- BOSS is an integrated suite of software for the purpose of optimizing the operations and management of pipeline with integral eye on the Skye platform
- BOSS helps to prevent & detect theft of oil and gas from pipelines with a flying respond system that can sniff and confirm leakage, provide areal view day and night
- Integrated control and command center for air, ground and underground
- Boss correlate pipeline flow and consumption to identify leakage or theft and can dispatch the Eye in the Skye system to confirm.
- BOSS provides pipeline asset management, design, maintenance, operations, safety, risk management and decision support system.
- BOSS enhances operational efficiency by increasing the process visibility.
- BOSS System optimization is achieved by comprehensive correlational analytics.



## Pipeline Integrity Management

- Turn-key solution to infrastructure operators
- Integrates GIS technologies with an advanced work order management system and Eye in the Skye platform.
- Enables operational optimization through integration and visualization of various data inputs like SCADA with an areal view from the Eye in the Skye platform.
- Integrated Business Management Solution for operations and maintenance, risk management and data transparency.



# Prevent & detect theft of oil and gas from pipelines

- Detect oil or gas theft from point A to point B
- Correlate pipeline flow and consumption to identify leakage or theft
- Identify location where product is lost
- Provide an alert to control center / dispatch Eye on the Skye flying platform to confirm
- Identify if a new equipment connect to the pipeline
- The system allow tailor made alert actions, based on client need.
- Provide detection of infraction and attached structures not belonging to the line by ongoing correlation of consuming data flow data and site inspection



#### Who we are

Intus Smartcities Inc. (ISC) is a professional technology services and consulting firm that utilizes proprietary technologies to provide smart city solutions and infrastructure intelligence programs.







### What we do

- Damage prevention
- improve safety and resources sustainability
- Reduce maintenance costs
- Expedite construction and development.



### How we do it

Intus utilizes proprietary technologies to provide smart solutions and infrastructure intelligence programs









Not just smart, Smarter!

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