



Logoil

The First Automated Leak Detector



FAIL

LogSentry

The First Automated Leak Detector



A patented system

Alfonso.Mantero@LogOil.it



LEAKS



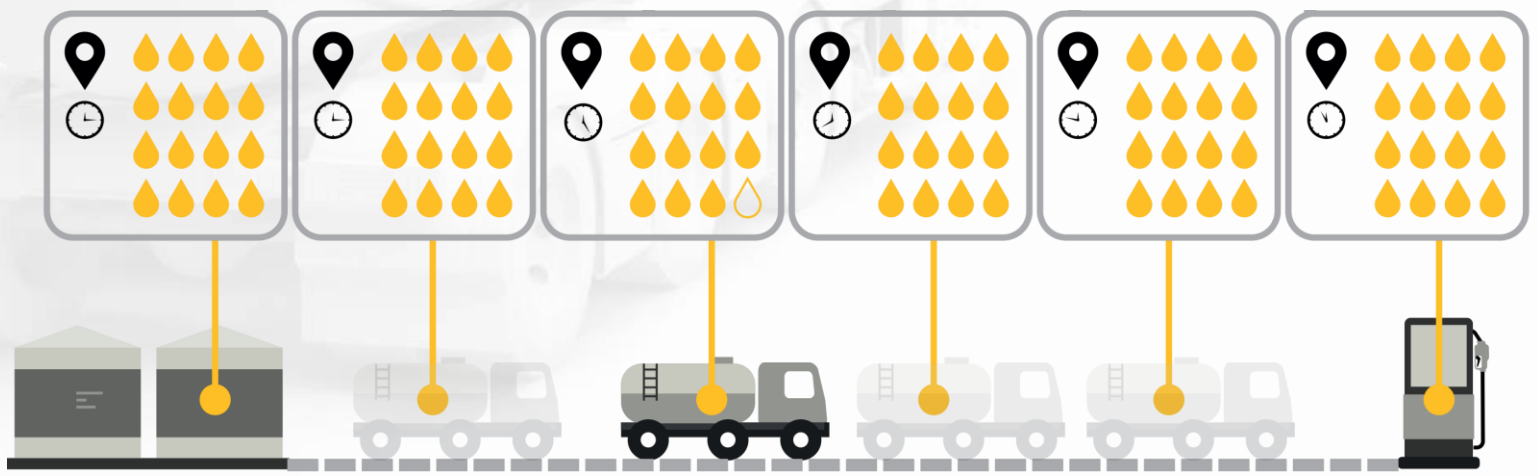
FRAUDS



ADULTERATION

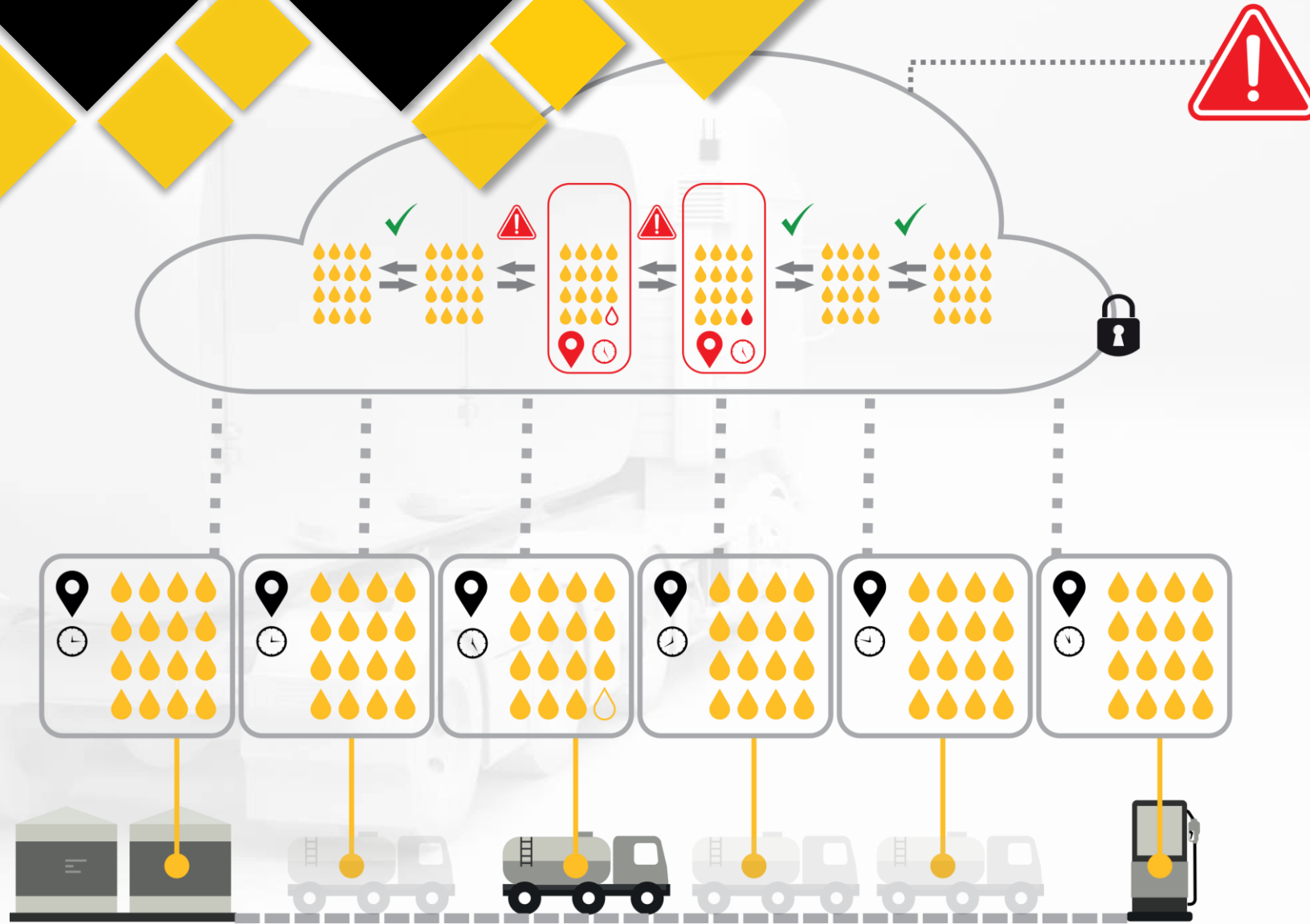
Tanker Truck Weakness

Alfonso.Mantero@LogOil.it



Tanker Truck Weakness

Alfonso.Mantero@LogOil.it



A patented system

Alfonso.Mantero@LogOil.it

Automated Detection of «Leaks»

Automated Delivery Management

Full Delivery Chain Securing



LogOil

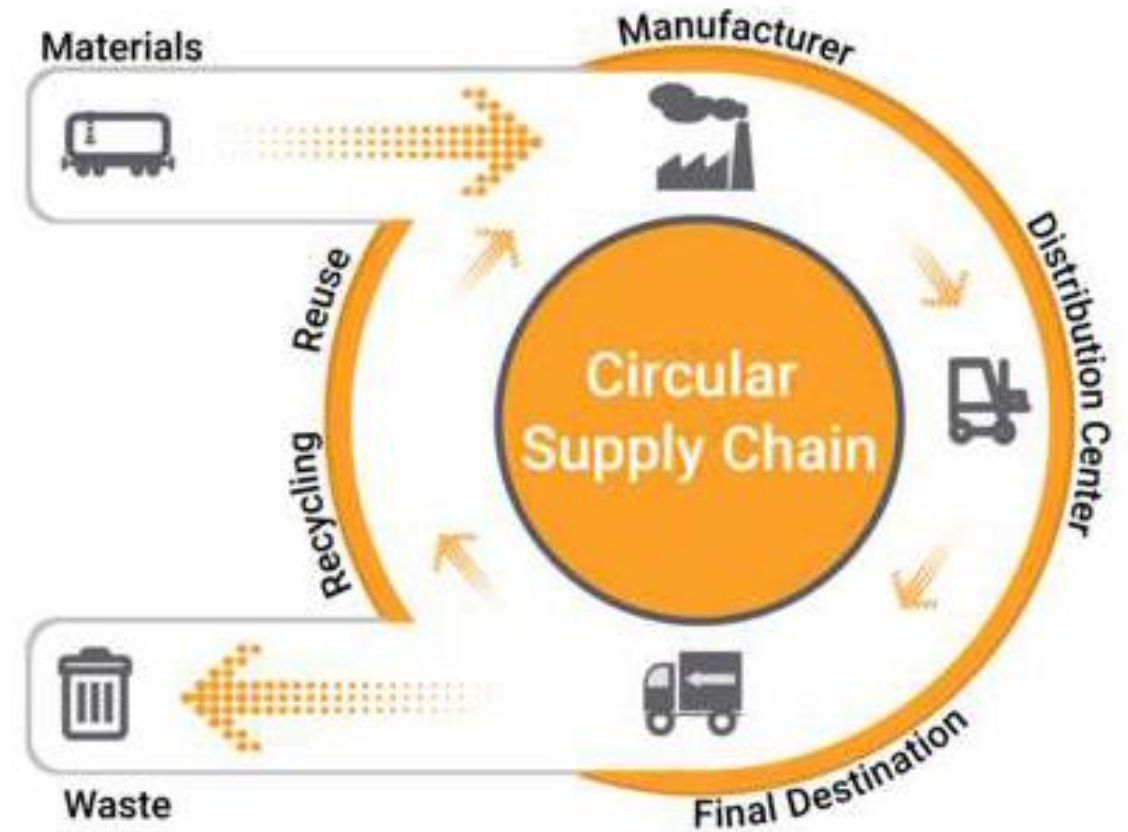
A patented system

Alfonso.Mantero@LogOil.it

Automated Detection of «Leaks»

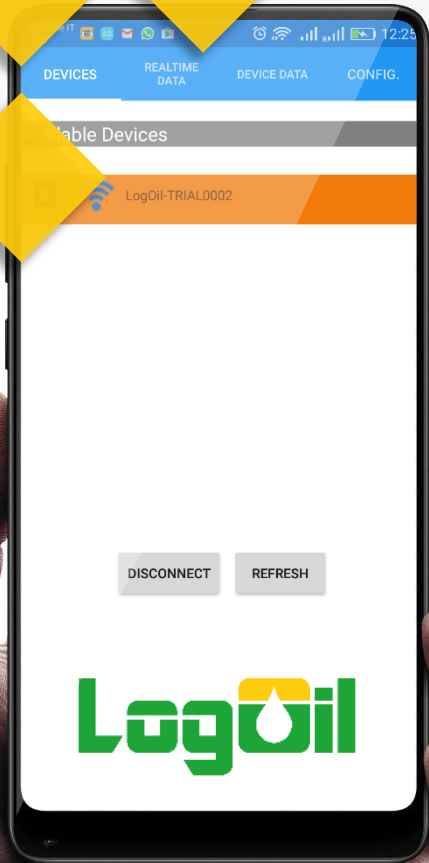
Automated Delivery Management

Full Delivery Chain Securing



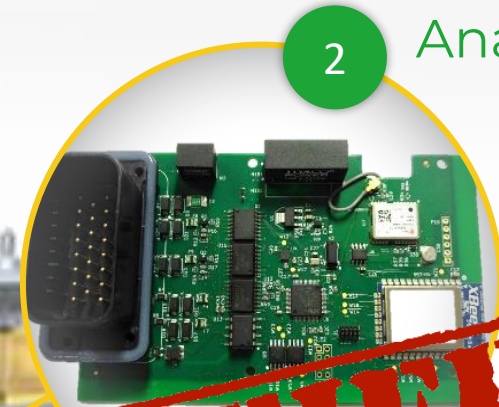
The idea

Alfonso.Mantero@LogOil.it



1

Level probe



2

AnaLog

CLASSIFIED

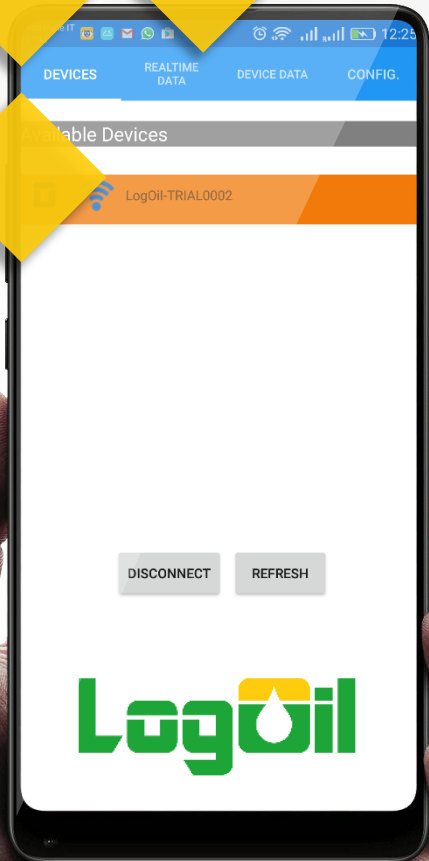
Powered by 

The idea

Alfonso.Mantero@LogOil.it



Industrial IoT



1

Level probe



2

AnaLog



CLASSIFIED



Powered by 

Automation

Alfonso.Mantero@LogOil.it



Powered by  Microsoft Azure

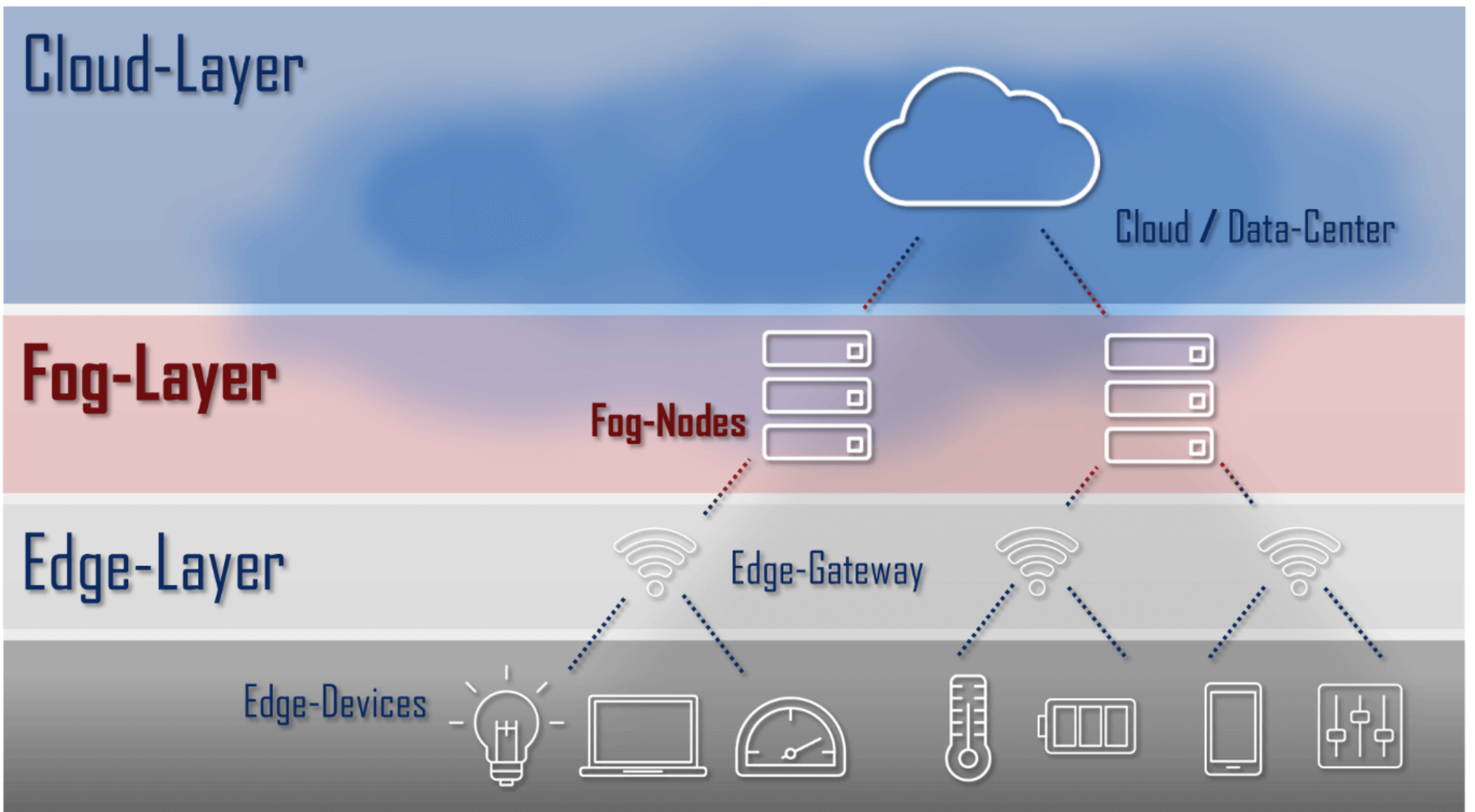
Automation

Alfonso.Mantero@LogOil.it



Powered by  Microsoft Azure





Network

Tablet computer

Database



The Features

Alfonso.Mantero@LogOil.it

Competitive Pricing

Simple Installation

Retro-Fittable

Tamper-Proof

Existing Systems Integration

Real-Time Tracking & Alarms

Scalable

Wireless



LogOil

Further possibilities

Alfonso.Mantero@LogOil.it



LPG/LNG version

Static tank low-end version

Static and mobile integration

Shipping version development available

Metrologic Certification

WHAT

Oil

Exhausted Oil

Liquid Waste

Dangerous Liquid Waste

Valuable Liquids



WHAT

Oil

Exhausted Oil

Liquid Waste

Dangerous Liquid Waste

Valuable Liquids



WHAT

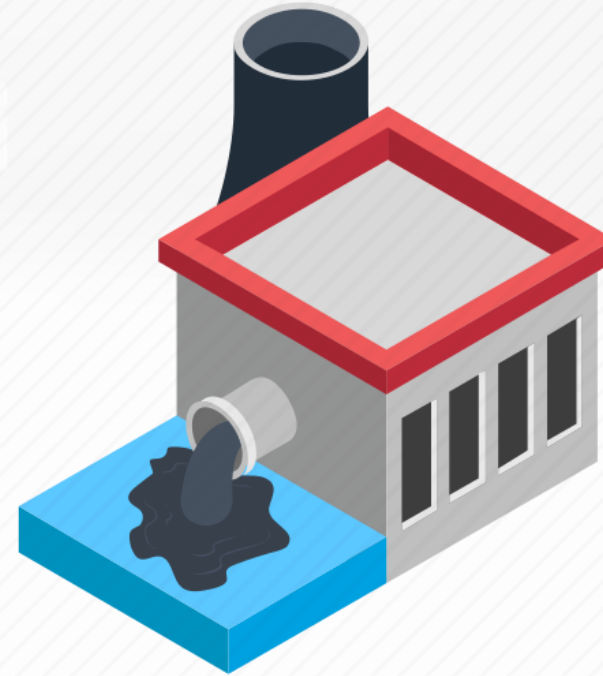
Oil

Exhausted Oil

Liquid Waste

Dangerous Liquid Waste

Valuable Liquids



WHAT

Oil

Exhausted Oil

Liquid Waste

Dangerous Liquid Waste

Valuable Liquids



WHAT

Oil

Exhausted Oil

Liquid Waste

Dangerous Liquid Waste

Valuable Liquids





WHO? WHAT? WHEN? WHERE?

Investors

SME

Big Companies

Consumer

Institutions



WHO? WHAT? WHEN? WHERE?

Investors

SME

Big Companies

Consumer

Institutions



WHO? WHAT? WHEN? WHERE?

Investors

SME

Big Companies

Consumer

Institutions



WHO? WHAT? WHEN? WHERE?

Investors

SME

Big Companies

Consumer

Institutions

WHO? WHAT? WHEN? WHERE?

Investors

SME

Big Companies

Consumer

Institutions



Alfonso.Mantero@LogOil.it



Via Greto di Cornigliano 6R, Genova, Italy



www.LogOil.it



Alfonso.Mantero@LogOil.it

