POLLUTION
ANALYTICAL EQUIPMENT

POLLUTION
Guardian
DATA ANALYSIS PLATFORM

Cloud-based analyzer management system

Accessible, Fast, Functional

CLOUD ANALYZER MANAGEMENT SYSTEM

Pollution Guardian is the cloud solution that allows remote access to analytical measurements, both for Pollution Analytical Equipment solutions and for third-party solutions.
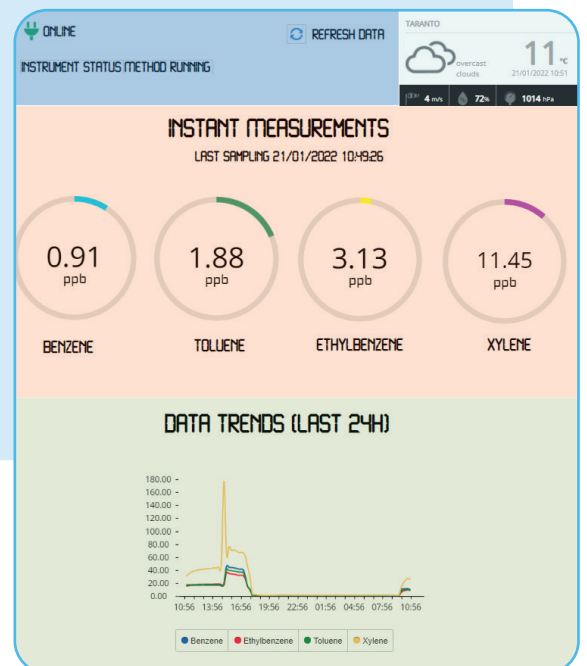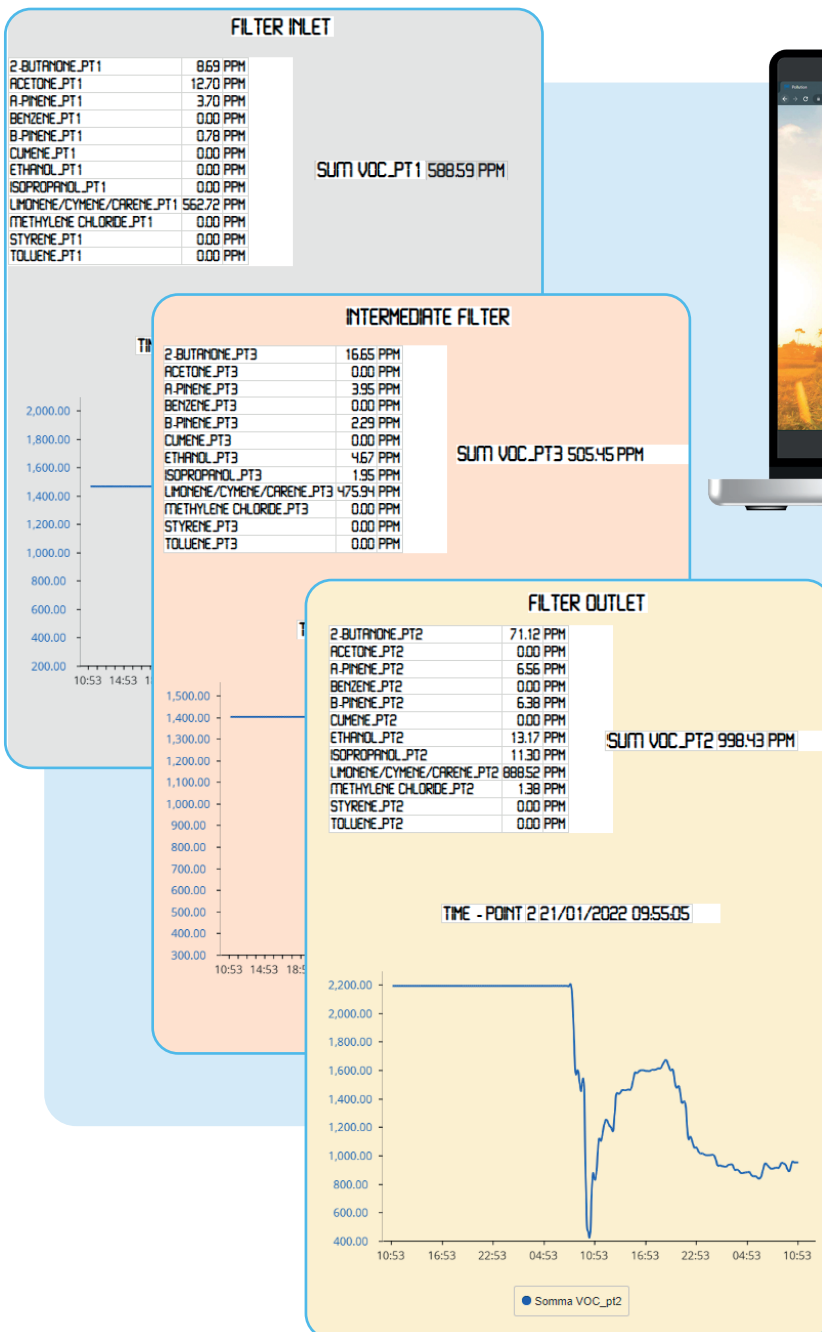
DATA ANALYSIS PLATFORM

All the latest generation Pollution tools merge remotely on the Guardian platform. Guardian is based on a plant logic: each plant represents a portion of space on the Cloud meant for a given system (or network) of tools.

Pollution Guardian is a loyal ally for those who want to obtain real-time information on the industrial process or environmental monitoring progress.

Guardian allows you to interact with the plant thanks to the remote commands.
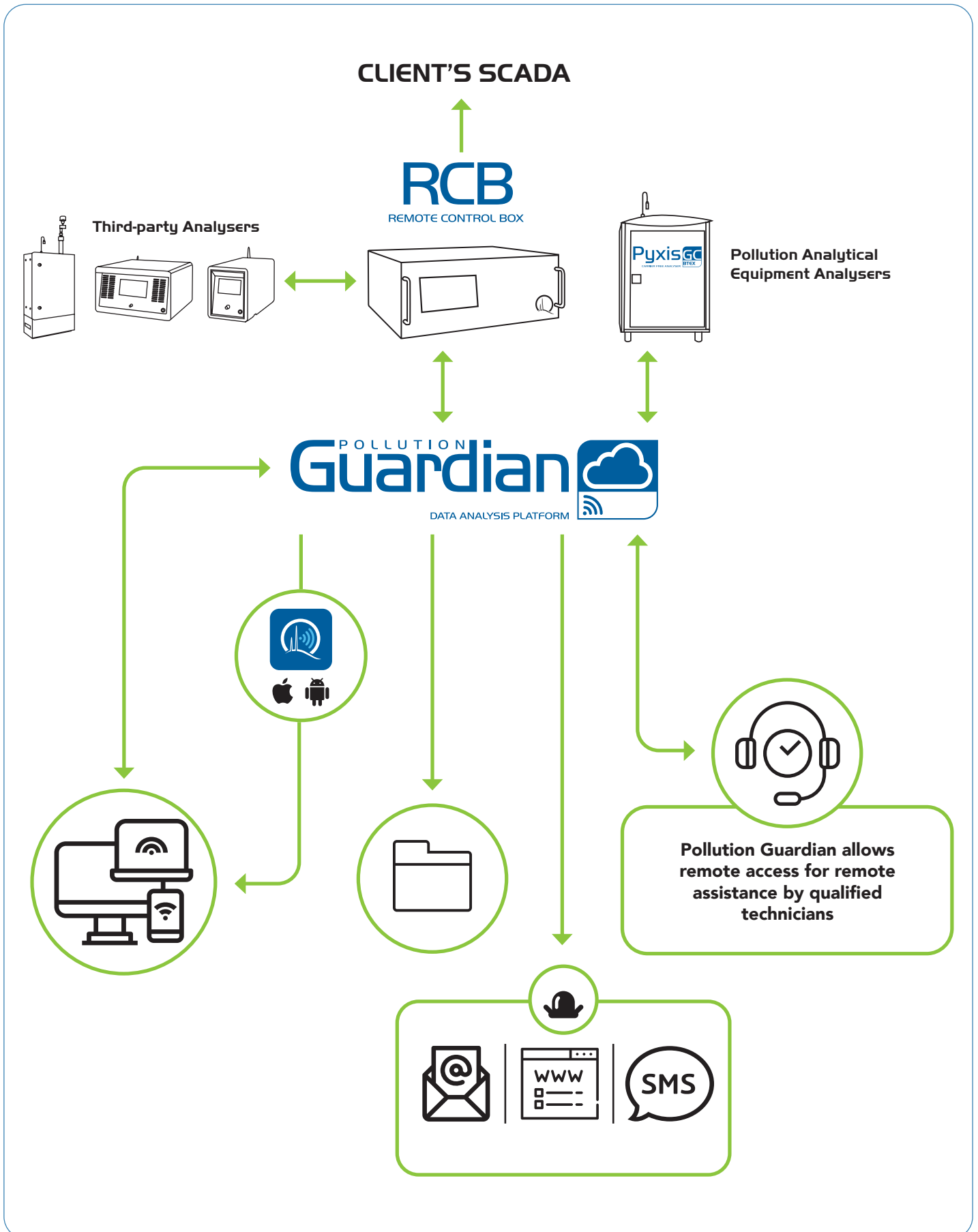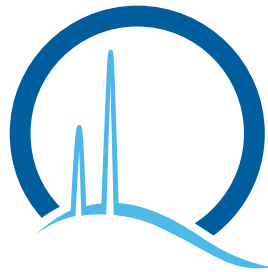
MAIN FEATURES

- Store and display data remotely and in real-time
- Graphing display trends history
- Set alarms and notices via SMS, email or push notifications on the APP (iOS and Android)
- Control and set the instrument remotely.
- Warn users about any anomalies with automatic management in certain situations

FILTER INLET

2-BUTANONE_PT1	8.69 PPM
ACETONE_PT1	12.70 PPM
A-PINENE_PT1	3.70 PPM
BENZENE_PT1	0.00 PPM
B-PINENE_PT1	0.78 PPM
CUMENE_PT1	0.00 PPM
ETHANOL_PT1	0.00 PPM
ISOPROPANOL_PT1	0.00 PPM
LIMONENE/CYMENE/CARENE_PT1	562.72 PPM
METHYLENE CHLORIDE_PT1	0.00 PPM
STYRENE_PT1	0.00 PPM
TOLUENE_PT1	0.00 PPM

SUM VOC_PT1 588.59 PPM

INTERMEDIATE FILTER

2-BUTANONE_PT3	16.65 PPM
ACETONE_PT3	0.00 PPM
A-PINENE_PT3	3.95 PPM
BENZENE_PT3	0.00 PPM
B-PINENE_PT3	2.29 PPM
CUMENE_PT3	0.00 PPM
ETHANOL_PT3	4.67 PPM
ISOPROPANOL_PT3	1.95 PPM
LIMONENE/CYMENE/CARENE_PT3	475.94 PPM
METHYLENE CHLORIDE_PT3	0.00 PPM
STYRENE_PT3	0.00 PPM
TOLUENE_PT3	0.00 PPM

SUM VOC_PT3 505.45 PPM

FILTER OUTLET

2-BUTANONE_PT2	71.12 PPM
ACETONE_PT2	0.00 PPM
A-PINENE_PT2	6.56 PPM
BENZENE_PT2	0.00 PPM
B-PINENE_PT2	6.38 PPM
CUMENE_PT2	0.00 PPM
ETHANOL_PT2	13.17 PPM
ISOPROPANOL_PT2	11.30 PPM
LIMONENE/CYMENE/CARENE_PT2	888.52 PPM
METHYLENE CHLORIDE_PT2	1.38 PPM
STYRENE_PT2	0.00 PPM
TOLUENE_PT2	0.00 PPM

SUM VOC_PT2 998.43 PPM

TIME - POINT 2 21/01/2022 09:55:05

● Somma VOC_pt2

ONLINE · REFRESH DATA

TARANTO

overcast clouds 21/01/2022 10:51

11 °C

4 m/s · 72% · 1014 hPa

INSTRUMENT STATUS METHOD RUNNING

INSTANT MEASUREMENTS

LAST SAMPLING 21/01/2022 10:49:26

0.91 ppb	1.88 ppb	3.13 ppb	11.45 ppb
BENZENE	TOLUENE	ETHYLBENZENE	XYLENE

DATA TRENDS (LAST 24H)

● Benzene ● Ethylbenzene ● Toluene ● Xylene

PERSONALISED APP

The APP can be downloaded from both Apple and iOS stores. It allows you to consult real-time data and data history with trends and tables.

CLIENT'S SCADA

RCB
REMOTE CONTROL BOX

Third-party Analysers

Pyxis GC BTEX

Pollution Analytical Equipment Analysers

POLLUTION Guardian
DATA ANALYSIS PLATFORM

Pollution Guardian allows remote access for remote assistance by qualified technicians

WWW

SMS

THE ANSWER TO YOUR ON-SITE DETECTION CHALLENGES

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