| SO₂ | 184.7 mg/Nm³ | NOx | 134.6 mg/Nm³ | SPM | 24 mg/Nm³ | CO | 0.5% |

envirologic IQ

Home | Model | Report | Map | Users | CR | Device ▾ | Alert ▾

Acme Company Ltd.
Iron Ore, Angul
Statutory

Acme Company Ltd. (Last 24 hours status)

Last Refreshed on 3rd Jul 2015 04:57:39

| COD | 177.15 mg/L | BOD | 34.66 mg/L | TSS | 100.1 mg/L | pH | 8.81 |

2015-07-03 16:57:54 — 15
2015-07-03 16:57:54 — No Alerts
2015-07-03 16:57:54 — 8
2015-07-03 16:57:54 — 5

COD Chart (30 Min. Avg.) — View More

○ Delayed ○ Corrected ○ Maintenance ___ Statutory Threshold

BOD Chart (30 Min. Avg.) — View More

○ Delayed ○ Corrected ○ Maintenance ___ Statutory Threshold

SOₓ Chart (30 Min. Avg.)
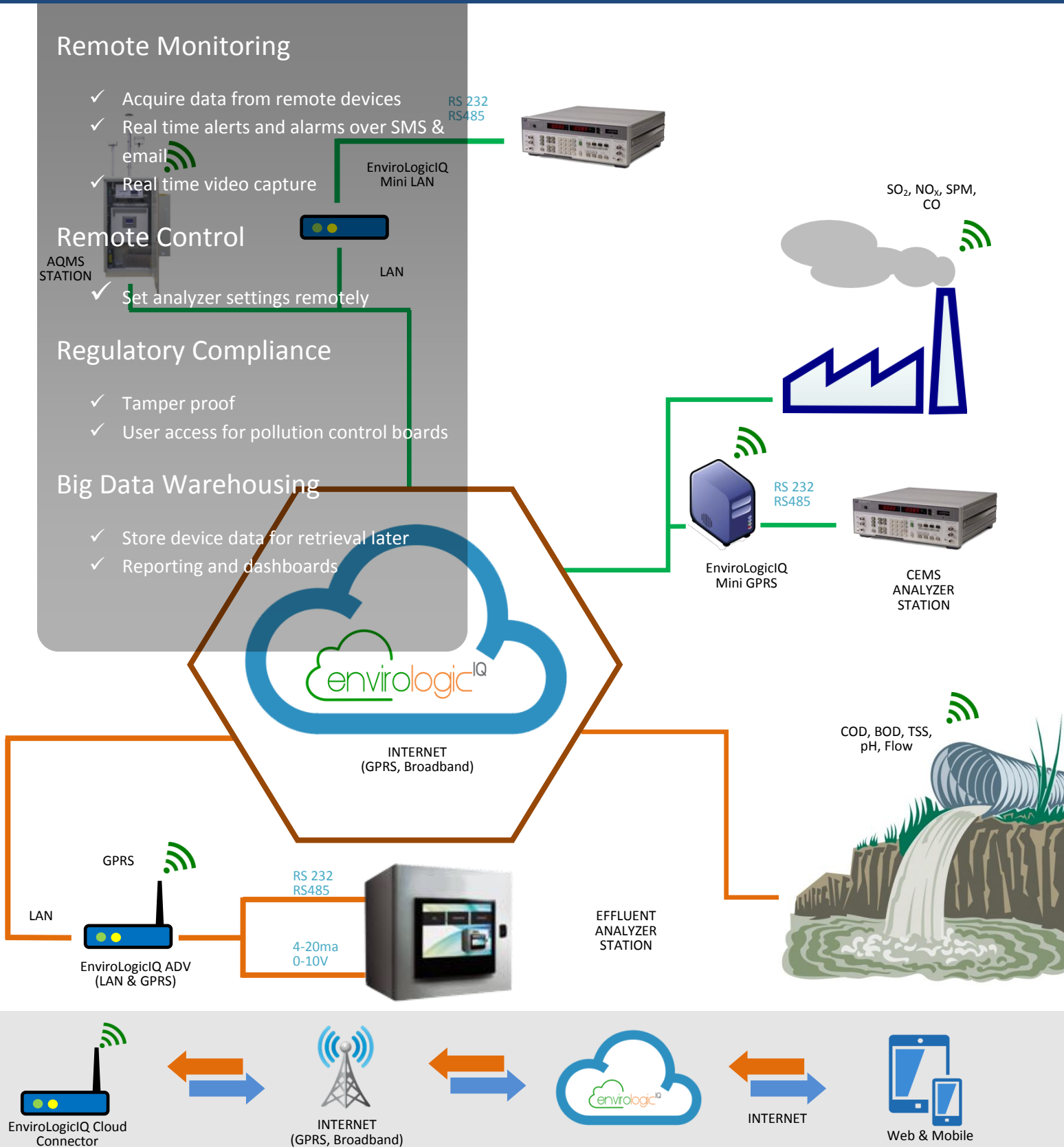○ Delayed

envirologic IQ

Real Time Environment Monitoring

Clear Insights for Cleaner Environment.

How it Works?

Internet of things (IOT) or Machine to Machine (M2M) platform for remote monitoring, control & management of environment monitoring stations and analyzers over GPRS, satellite and broadband.

Remote Monitoring

- ✓ Acquire data from remote devices
- ✓ Real time alerts and alarms over SMS & email
- ✓ Real time video capture

Remote Control

- ✓ Set analyzer settings remotely

Regulatory Compliance

- ✓ Tamper proof
- ✓ User access for pollution control boards

Big Data Warehousing

- ✓ Store device data for retrieval later
- ✓ Reporting and dashboards

RS 232
RS485

EnviroLogicIQ
Mini LAN

AQMS
STATION

LAN

SO_2, NO_x, SPM, CO

EnviroLogicIQ
Mini GPRS

RS 232
RS485

CEMS
ANALYZER
STATION

envirologic IQ

INTERNET
(GPRS, Broadband)

COD, BOD, TSS, pH, Flow

GPRS

LAN

RS 232
RS485

4-20ma
0-10V

EnviroLogicIQ ADV
(LAN & GPRS)

EFFLUENT
ANALYZER
STATION

EnviroLogicIQ Cloud
Connector

INTERNET
(GPRS, Broadband)

envirologic IQ

INTERNET

Web & Mobile

Features

Powerful features that reduce your risk, time and cost for developing remote monitoring capabilities in your environment monitoring products.

Know what's happening in real time

EnviroLogicIQ provides scalable and secure real time two way push messaging between devices. You can send and get messages from environment stations within few seconds. Use it to acquire data from environment stations or control them in real time. Monitor COD, BOD, TSS, SO_2, NO_X, SPM and hundreds of other vital environment parameters in real time.

Supports Different Makes of Devices

Pre integrated and tested device drivers support different makes of analyzers or protocols in a plug and play fashion. It can support different makes of effluent, CEMS, AQMS and other environment analyzers out of the box. This reduces time and cost of implementing solutions.
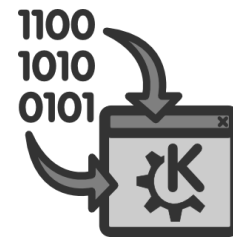
Real Time Alerts

A power full yet simple to configure rules engine allows you to set alerts based on parameter values. Get immediate alarms on email and SMS when something goes wrong or requires your attention. Automated alerts keep everyone informed of what's happening. This takes away the frustration involved in managing stations spread over a large geography.

Big Data Storage and Reporting

Environment data continuously grows with time. It requires a solution than can manage such large amount of data. We provide big data storage for your data. Reporting and analysis tools, when run on this data, provide vital information that let's you identify anomalies, act in time and reduce costs.

Scalable, Secure and Hassle Free

Robust platform for any OEM that requires interaction with its environment analyzers in real time

Share Data with Regularly Authorities

You can share data with regulatory authorities and pollution control boards via their API or providing them access to their cloud account. I t also allows you to mark incorrect data, and raise a change request with the regulatory authorities.

Video Streaming and Storage

EnviroLogicIQ allows you to capture video feed of remote monitoring stations via a web camera. Video are stored for seven days on a rolling basis.

Software as a Service (SaaS)

We provide EnviroLogicIQ as a cloud service, this frees you from maintaining expensive infrastructure, software licensing and support staff. More organization are today using cloud based SaaS services to reduce IT costs and risks. It requires minimum investment and you can start with one device and expand as you see benefits. No software installation required; access to information through a web browser.

Applications

- ✓ Air Quality Monitoring
- ✓ Online Effluent Monitoring
- ✓ Online Emission Monitoring
- ✓ Noise Pollution Monitoring
- ✓ River Monitoring
- ✓ Underground Water Monitoring
- ✓ Drinking Water Quality Monitoring

Who is it for?

- ✓ For OEMS to develop remote monitoring capabilities into their environment monitoring products.
- ✓ For system integrators to building solutions that require acquiring environment data from devices over the Internet securely.
- ✓ For organizations to integrate their environment data into their decision making for improved operations and compliance.

LogicLadder Technologies Private Limited

204, Unitech Arcadia, South City 2, Sector 49, Gurgaon - 122018, India

T: +91.11.30051567, +91.9643202603

Stellar Crest Business Centre
1st Floor, Tower 1,
Stellar IT Park, C-25, Sec-62,
Noida-201307

T: +91.120.4186700

Email: info@logicladder.com

www.logicladder.com