# VAISALA

# viewLinc Cloud Monitoring System



#### **Features**

- Cloud service for monitoring measurement parameters such as temperature, humidity, and CO<sub>2</sub>
- · Secure cloud storage of data
- · Support for ten languages
- Configurable alarm notifications by email
- Continual, automated validation of the system
- Connect using a web browser
- Add devices and users based on your needs
- · Automatic device pairing

Vaisala viewLinc Cloud is a powerful cloud-based environmental monitoring system designed specifically for GxP applications, providing automated alarming and reporting capabilities to ensure the safety and efficacy of your products. The system is accessed through a web browser from anywhere with an Internet connection, making it ideal for professionals who want access to quality measurement data anywhere and at any time. viewLinc Cloud is instantly scalable to suit your monitoring requirements, allowing your system to range from one to thousands of measurements and multiple users with different roles and responsibilities.

viewLinc Cloud helps ensure that enterprises in GxP-regulated industries achieve and demonstrate compliance with stringent quality guidelines and processes. From its data integrity, access controls, and encryption to its continuous validation system, viewLinc Cloud provides a faster and simpler path to a compliant monitoring system.

### Easy setup

As a cloud service, there is no software to install or servers to manage. No device pairing is needed. New devices connect to the cloud service automatically and become available in the system within minutes. With the intuitive user interface, administrators can easily configure alarms to notify staff before conditions go out of specification. And users can see current conditions and report on historical conditions instantly.

#### Cloud-based service

viewLinc Cloud is offered as Softwareas-a-Service (SaaS). Vaisala takes care of most of the typical IT functions for you, such as server management, security and backup. With reduced load on your IT department and a convenient subscription model that eliminates significant upfront costs, viewLinc Cloud is very easy to adopt.

#### Security

In viewLinc Cloud, data is always encrypted, both in transit and at rest. Access to the application is controlled via multi-factor authentication and within the application access is further restricted by role-based user rights, allowing for a high degree of control over who can see and do what.

### **Data integrity**

The software maintains your data in a complete, consistent, and accurate state, adhering to the principles of ALCOA++. Modification or deletion of data is prevented, and modification of configurations is restricted and recorded in the secure audit trail.

#### Validation

viewLinc Cloud simplifies the process of validating your monitoring system. An initial qualification report is provided with your subscription. Additionally, the Continuous Validation System performs regular, automated tests on system status and functionality, and provides documented evidence of compliance.

#### Scalable

You can quickly expand or reduce your viewLinc Cloud installation. Our system accommodates installations ranging from a few measurements to several thousand, and can be localized at one site or spread across the globe.

# Technical data

#### License tiers

The license tier defines which set of features is available in the user interface. The Standard tier provides all of the essential management and user features. Additional tiers with more complex functionality will be made available later.

Feature	Standard tier
Configurable interface to match your facility or organizational structure	<b>~</b>
Live measurement data	<b>~</b>
Trend graph	<b>~</b>
Alarms for measurement locations and devices	<b>~</b>
Alarm notifications by email	<b>~</b>
User configurable alarm rules	<b>~</b>
Device and probe details, including calibration date and battery status	<b>~</b>
Reports available in XLSX, CSV, and PDF	<b>~</b>
Rights-based access defines what users can do and see within the system	<b>~</b>

#### Web application

The user interface is built on modern web technologies and supports most major browsers. There is no app to install and maintain.

Web address	https://viewlinc.com
Web interface protocol	TLS 1.3
Supported Internet browsers	All modern and up-to-date browsers, including, but not limited to: Google Chrome <sup>®</sup> Microsoft Edge <sup>®</sup>
User interface languages	English, Finnish, French, German, Portuguese, Spanish, Swedish, Italian, Chinese, Japanese

## **Supported devices**

viewLinc Cloud supports the RFL100 family of data loggers. Support for other measurement devices will be added in an ongoing basis. Service subscriptions can be easily updated as your monitoring needs grow.

Device type	Connection requirements
RFL100 Wireless Data Logger	Connects wirelessly through AP10 access point. The access point must be associated with the same customer account.
AP10 VaiNet Wireless Access Point	Ethernet network with Internet connection