



# view it IloT Platform

A COMPLETE AND EASY-TO-USE REMOTE MANAGEMENT SOLUTION



## view it IloT Platform

is a COMPLETE and EASY-TO-USE REMOTE MANAGEMENT SOLUTION: collect data from any industrial device, store it in the cloud and access it via web and mobile applications.

Thanks to its CLOUD-BASED MODULAR ARCHITECTURE view it can be tuned to match requirements in different industries.

## The view it philosophy

is to be open and interoperable: this is why data is available through file export and API to feed other dedicated systems such as BI tools or any other data processing systems.



**View it** is the ideal off-the-shelf and self-provisioned complement to the **Ewon** branded products from **HMS Networks**, and the developers of view it are an official **HMS Solution Partner**.

Ewon solutions are versatile IoT gateways providing secure and reliable connectivity to any equipment for troubleshooting, data collection and monitoring purposes.



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IloT Platform



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## VIEW IT IIOT PLATFORM FEATURES

### CUSTOM DASHBOARDS



Build your own dashboards using a web-based editor embedding your own graphical elements such as logos and P&I diagrams.

### VIRTUAL SENSOR



Define any virtual sensor applying mathematical models to your real measurements and trigger notifications on its behaviour.

### TRENDS & REPORTS



Visualise and compare data, analyse it and schedule sending reports and charts via email.

### REAL TIME BIDIRECTIONAL COMMUNICATION



Acquire and prevalidate data from your equipments and send commands from the view it web and mobile interfaces.

### MOBILE APP AND PUSH NOTIFICATIONS



Native mobile apps for iOS and Android with push notifications for alarms allow view it users to carry all they need in their pockets.

### UNLIMITED DATA STORAGE



Secure and unlimited cloud-based storage for your data.

### MAPS



Watch your equipment and its status on a browsable map and quickly react to notifications.

### UNLIMITED USER AUTHORISATION PROFILES



Map your custom rules no matter how complex they are and give the right access to data and functionalities within view it to your co-workers, customers, external providers, etc.

### API AND XML FEED



Export data in any format to your preferred tool such as Excel, or an external database.

### IP CAMERA CLOUD COLLECTOR



Collect images from any ip camera, store it in the cloud and watch it when and if you need it.

### DOC MANAGEMENT SYSTEM



Upload, store and share the equipment-related documentation and access it whenever you need from the view it mobile app or web portal.

### PROCESS AUTOMATIONS



Automate your distributed processes thanks to the view it business rule engine and automatically react to well-known variations of real or virtual measurements.



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CHILLER RENEWABLES ENVIRONMENT INDUSTRY WATER AND GAS NETWORK



VPN



API



## view it & Ewon by HMS Networks

view it and Ewon (Ewon is a brand of HMS Networks) make possible an IloT solution that brings many key advantages:

### 1 Zero time-to-market!

The rapidity with which an enterprise can launch an IloT solution is one of the primary reasons for selecting an IloT vendor.

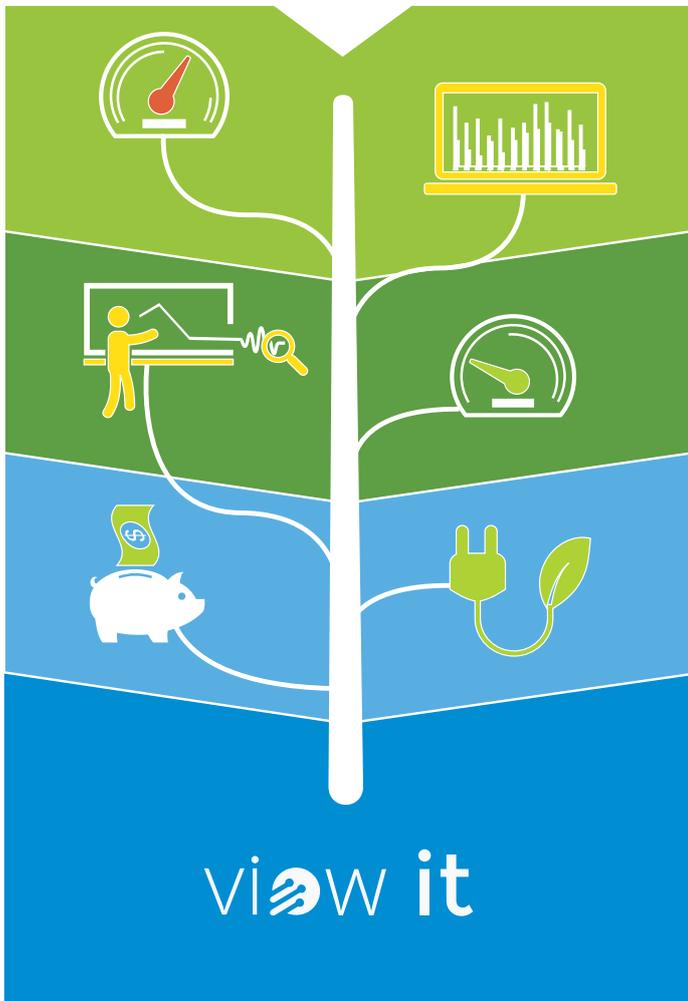
By choosing **view it** in association with the Ewon gateways, you can benefit from:

- **Rapid application development:** all **view it** modules are ready to use, no need to develop any software, and in many cases even to make configurations (i.e. with Datamailbox API integration).
- **A multi-tenant, cloud-based, SaaS application:** which means zero requirements on the client side on IT infrastructure and includes endless product upgrades, infinite scalability, fault tolerance and reliability.
- **A committed support team:** made of the very same people that develop the solution and can help the customer in any phase of the project.



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- 2 Associating **Ewon gateways** with **view it** leads to a comprehensive solution that eliminates for the customer the need to contract with an extensive set of IoT vendors. Ewon gateways are sold and distributed in Australia by Global M2M.
- 3 **View it Platform Management features** (i.e. audit, logging, ...) in association with Ewon Device Management allow the customer to efficiently and effectively reconfigure platform components.
- 4 **HMS Networks** and **view it** are recognized in their field for their deep domain expertise and insight within key industry and application areas.

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