# DIGITAL SERVICES





The new services designed for the installer

# MONITORING & CONTROL







## MY VISION is the new digital service for remote monitoring and control of installed Rivacold units.

Thanks to the **IoT** technology you can geolocate the machine, monitor its operation in real time, set or change settings and optimise the alarms search, for immediate technical assistance or with a perspective of preventive diagnosis: all essential operations for the installer and/or the end customer.

The cloud based **MY VISION** platform offers the possibility of viewing and logging the performance of one's unit up to 2 years, with a simple and intuitive interface which is accessible from the website (myvision.rivacold.com) or app **RIVACOLD MY I.D.**, available on main marketplaces.

**Advanced functions** are already available, for example, for sending email notifications for alarms or daily system efficiency reports; other special functions are constantly evolving to be ready to enter the application.

The Rivacold connectivity solution consists of a gateway device available in **2G/4G** and **Wi-Fi** versions, and from the MY VISION digital service with two-year or five-year **data plans**.



## THE CHANGES RELATED TO THE MY VISION SERVICE

From the system to the installer and back: being unable to monitor the system remotely, the installer must often perform several inspections and measurements before carrying out any maintenance.







• Reduced intervention times and costs

the

- Improved system quality and efficiency
- Closer collaboration between the installer and end user



### **USEFUL INFO**

Or via the **app** from:



The MY VISION option is only available after activating the service or service sharing by an activating user.

### PROFILES

The profiles enabled are those of the installer and end user.



### DATA PLAN

Data plan coverage: Service duration: Service renewal: Connection type: Variable number: Europe\* 2 years 2 or 5 years 2G/4G or WI FI from 100 to 300



- MY VISION service Terms and Conditions acceptance via App or Web.
- Sending **contract** with digital signature via e-mail.

\*For non-EU coverage, contact Rivacold





## DAILY VISIT PLANNING -

With **MY VISION** service it is possible to view the unit's position and status. Consequently, it is possible to **plan your visits better**.



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### FEATURES

- Automatic geolocalisation of the unit with 2G/4G connectivity
- Unit status display both in list mode and map mode



- Optimisation of work day routes and times
- More efficient management of routine and extraordinary maintenance
- Optimisation of materials and spare parts required for maintenance



## URGENT CALLS MANAGEMENT —

With **MY VISION** service it is possible to view and receive **alarm notifications**, even via email. It is also possible to take note of the action to solve the

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۲		ALARM DI COMPRESSOR 1		
0		Plant DEMO BEST   VRL LAB (80000000088DA)		
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		Device BEST DEMO (4) Priority Very high		
		Resolution		
			ACKNOWLEDGE INHIBIT RESOLVE	
		Time details	Action details	
		Day/Night 🔅	Remote ack user	
		Start time March 17, 2022 12:01:45 PM	Remote ack time	
		Arrival start time March 17, 2022 11:02:04 AM Duration 31m 19s		
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# alarm, keeping track of the user and date.

### **FEATURES**

- Notifications and display of unit alarms
- List of alarms, which can be filtered by priority, for each individual unit
- E-mail notifications of the alarms or each individual unit or system
- **Default list** for notes on individual alarm resolution



- Proactive management
- Optimisation of equipment and spare parts for the intervention
- Option of promptly notifying the customer in order to limit the inconvenience due to the problem
- Option to enable the customer to receive alarm notifications





With MY VISION service it is possible to **analyse the unit's performance** from service activation, up to a maximum log history of 2 years.



## SYSTEM ANALYSIS

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### **FEATURES**

- Remote monitoring and control of the unit
- Parameter reading and writing according to personal profile
- Summary page main information per individual unit
- Synoptic diagram per individual unit
- Graphic display with variables defined by the user up to a **2-year** log history
- Option to download data in csv files
- Category filter of unit parameters
- Different options and display for each profile (Installer and End Customer)
- System user management: option of inviting and defining visibility

### INSTALLER BENEFITS

- Simplification and reduction of the intervention time
- Preventive diagnostics and possibility of offering the customer a maintenance service in line with the actual condition of the system



With MY VISION service it is possible to view the daily report of the cold room temperatures. It is also possible to receive a PDF copy via email.

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## DAILY REPORT -

13	14	15	16	17	18	19	20	21	22	23
2.3	2.4	2.6	2.6	2.6	2.6	2.5	2.5	2.3	2.2	2.2
2.4	2.5	2.6	2.5	2.6	2.7	2.6	2.3	2.2	2.2	2.1

### **FEATURES**

- Send temperature report
- View average daily temperature regulation
- Send daily average regulation temperature **report via email**



- Possibility of statistically controlling certain machine parameters, especially related to temperature (e.g. for HACCP)
- Possibility of enabling the customer to view temperature reporting



### UNIT SUPERVISION AND MONITORING



 Possibility of more rapid and effective intervention in case of an alarm or need based on the actual operating status of the machine

### **ALARMS NOTIFICATIONS**



• Display and email notifications of alarms



UNIT



### Sending commands remotely

Change of parameter set points

DAILY AVERAGE TEMPERATURE REPORT



- Online consultation
- Daily report via email



## **DIGITAL SUPPORT CENTER RIVACOLD** MASTERING COLD

