

Talk2m Industrial Cloud Service for Industrial Remote Connectivity

Talk2m Cloud Service

Talk2m is the leading industrial cloud. In combination with an Ewon gateway, Talk2m allows you to easily and securely access your machines anywhere, anytime to enable remote support and insights.

Talk2m







Talk2m

Secure cloud for Industrial Remote Connectivity

Talk2m is Ewon's industry-leading cloud service providing:

- Turnkey VPN connectivity to industrial equipment.
- Open APIs for the integration of machine data into your favorite application.

With Talk2m, machine builders and machine users can easily and securely manage remote connectivity of users to PLC based machines equipped with an Ewon gateway.

How does Talk2m work?

The Ewon remote connectivity solution is made possible by the seamless integration between its gateways and Talk2m industrial cloud.

Access your machine(s) equipped with and Ewon gateway through Talk2m using:

- Ecatcher (VPN client for Windows) and Ecatcher mobile (for Android and iOS) remote access clients.
- M2web, a web access portal that allows you to monitor your machines from any device with a simple web browser.
- Talk2m visualization, a data visualization platform with historical data, centralized alarms, and reporting. (Talk2m pro)



What can you do with Talk2m?

1. Connect to your machines

Establish a secure VPN connection through the internet for troubleshooting and maintenance of machines. Securely program and troubleshoot PLCs remotely from your PC/laptop.

2. Monitor your machines

Monitor equipment performance through local or cloud dashboards and be more proactive thanks to alarm notifications. Easily access your HMI, PC, IP camera, and web pages remotely from any web browser.

3. Collect machine data

Take advantage of the powerful Talk2m APIs to easily integrate machine data into third-party applications, for visualization and analysis, without any data loss or duplicate.

4. Manage your connectivity

Manage all aspects of the connectivity from a central environment, making Talk2m the ideal solution to administrate multiple teams supporting various customers.



"After witnessing the power of Talk2m, we have made Ewon a part of every machine we build."

Kennedy Larramore - Electrical/IT Technician

Compatible with major PLC brands

Siemens

Rockwell Automation Mitsubishi Electric

Schneider Electric Omron

... and many more

Talk2m, a secure data bridge between you and your machines!



(Direct connection to your own sever or IIoT platform).

What are the main benefits of Talk2m ?



- Easy Ewon gateway commissioning via SD card or USB flash drive.
- Remote access to any machine in 2 clicks, from anywhere in the world.
- Remote monitoring of machines from any device with integrated tools.
- Firmware management allowing batch updates of Ewon gateways.



- Strong security posture: ISO27001 certification.
- Manage users, devices and access rights from one place.
- Keep an eye on the remote activity through connection audit trail and logs.
- A very high user acceptance with more than 25.000 customers.



Powerful infrastructure

- Reliable: a 24/7 availability thanks to a robust fully redundant infrastructure.
- Scalable: easy to deploy and adapts to your evolving business needs.
- Global: deployed all around the globe (incl. China) for optimal performance.

Talk2m Plans

- **Talk2m free**: no operating costs, unlimited number of Ewon gateways and users, fix package with max 3GB VPN monthly traffic, only one connection at a time.*
- **Talk2m light**: unlimited number of Ewon gateways and users, 2 concurrent VPN connections, Service Level Agreement, fix package with max 5GB VPN monthly traffic.
- Talk2m pro: recommended for a more strategic approach:
 - When your machine fleet grows and enhanced services are required, you can upgrade at any time.
 - Enhancements include: no operating costs, unlimited number of Ewon gateways and users, 5+ concurrent VPN connections, Service Level Agreement, advanced access rights and security policies, 20+GB VPN and data traffic, Talk2m visualization, free trial, etc.

* To benefit from this offer, you need to register at least one new Ewon device every 12 months in Ecatcher



20+ Data centers	500,000+	178	40+ Million	Talk2m light/pro
Worldwide infrastructure	Ewon devices registered	Countries	Secure VPN connections	Service with SLA

	Talk2m free (Free of charge)	Talk2m light (Subscription)	Talk2m pro (Subscription*)
Number of gateways	Unlimited	Unlimited	Unlimited
Number of users	Unlimited	Unlimited	Unlimited
Concurrent VPN connection(s)**	1	2	5+
Concurrent Mobile connections (M2web and Ecatcher mobile)	5	5	Unlimited
VPN monthly traffic	Max 3 GB	Max 5 GB	20+ GB
Datamailbox monthly upload	Max 5 million datapoints	Max 7 million datapoints	10+ million datapoints
Talk2m visualization	-	-	~
Advanced User Right Management	-	-	V
Service Level Agreement	-	V	V
Remote Firmware Management	-	_	V

*Talk2m pro Accounts exceeding the allocated VPN monthly traffic or the allocated Datamailbox data usage are subject to overage charges ** Concurrent VPN connections refer to the number of simultaneous users connected to an Ewon device through a single Talk2m account

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