



Cosy 131 for Remote Access



Industrial Remote Access Gateway

Cosy 131 and the Talk2M worldwide VPN infrastructure enable Machine Builders to troubleshoot their machines without going on-site, drastically reducing support costs, improving customer responsiveness, and increasing machine up-time.



Cosy 131

Machine Builders' favorite solution for Remote Access



Easier Than Easy

- Quick setup wizard
- Works out of the box with all major PLC/HMI brands and USB enabled devices
- The machine and its PLC can be kept operational during installation
- Easy to commission without local connection



No Hidden Costs

- FREE VPN client for desktop and mobile
- Included Talk2M® VPN cloud access
- Unlimited number of machines and users



IT Approved

- Exclusive outbound connection for high security
- Two-factor authentication and connection audit trail
- Only devices connected to the LAN of the Ewon Cosy can be accessed
- VPN Remote access can be controlled (on/off) by the end-user with an external key switch
- Both Talk2M and gateways are part of ISO27001 Management System and are regularly pen-tested



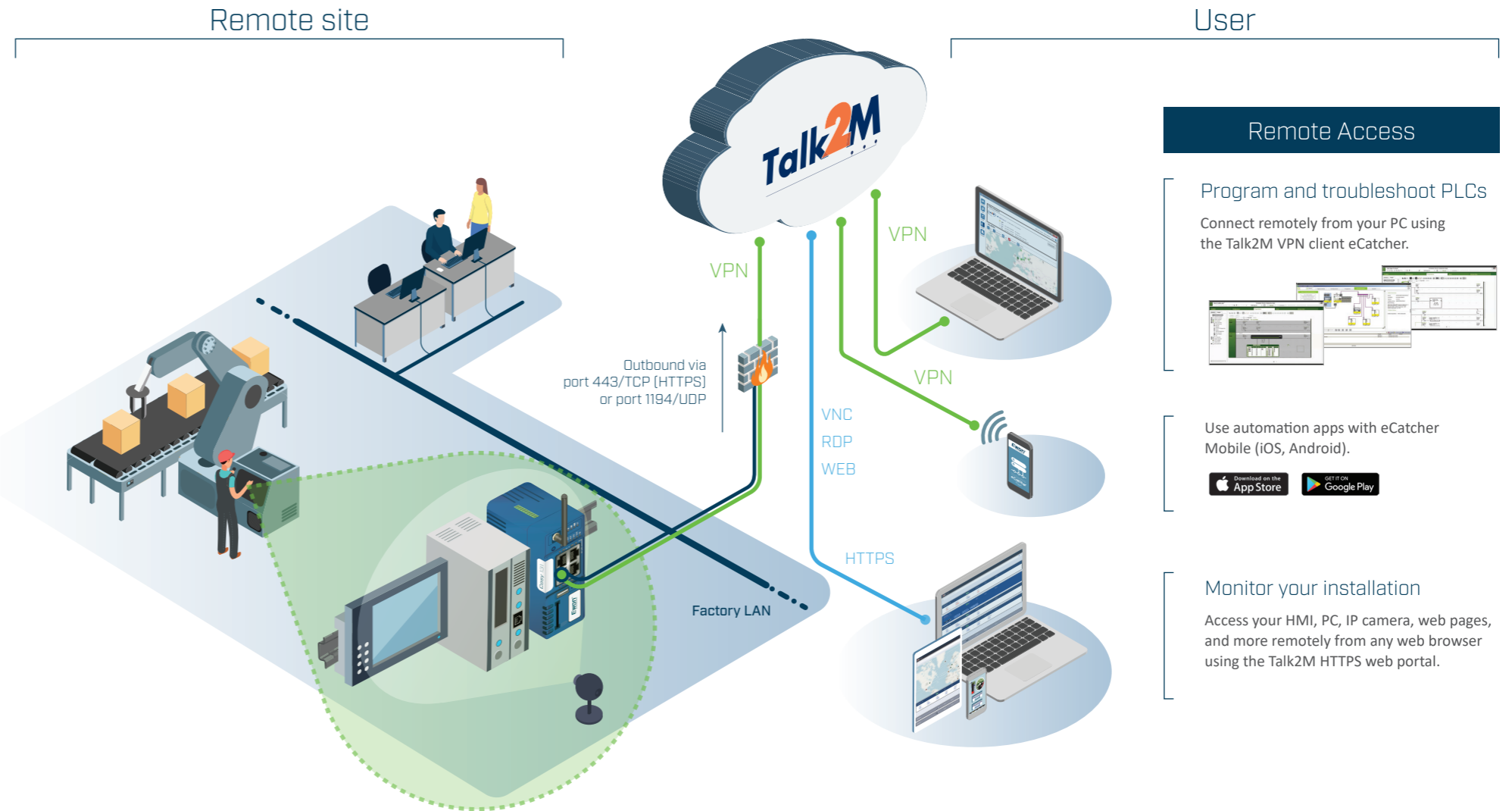
Scalable

- As your business grows, Ewon grows with you thanks to the Talk2M global cloud infrastructure
- 30+ worldwide servers to support your machines, wherever they are installed
- Easy addition of Ewon Cosy devices and users to your account



High Availability

- Multiple WAN connectivity options
- Secondary WAN interface for Internet connectivity
- Configurable SMS and Email notification for pro-active maintenance
- Redundant server architecture for always-ready Remote Access
- First rate monitoring – 24/7/365



Talk2M – The #1 secure industrial connectivity service

For almost two decades, Talk2M has enabled highly secure, reliable and scalable remote connectivity to machines all over the world. For more detailed information: <https://ewon.biz/products/talk2M>

Remote Access

Program and troubleshoot PLCs
Connect remotely from your PC using the Talk2M VPN client eCatcher.



Use automation apps with eCatcher Mobile (iOS, Android).



Monitor your installation

Access your HMI, PC, IP camera, web pages, and more remotely from any web browser using the Talk2M HTTPS web portal.

Proven with:







Layered security approach

Talk2M ensures high security using the Layered security approach called "Defense in Depth". This approach safeguards the integrity and confidentiality of data, along with availability and resilience of the information system.

The Information Security Management System of Ewon is yearly audited by independent organization and both Talk2M, the cloud solution and the gateways are regularly pen-tested by independent cyber security firm Nviso.

- Policy compliance
- Network infrastructure
- User and access management
- Traffic encryption
- Firewall
- Ewon device



	Ethernet	WiFi	Cellular	
Cosy 131			 3G	 4G
Product Ref.	EC61330	EC6133C	EC6133D	EC6133G (EU) EC6133H (NA) EC6133F (APAC)
WAN connectivity	LAN	LAN & WiFi 802.11 b/g/n	LAN & HSPA+	LAN & LTE
Ethernet	4x 10/100Mb (Configurable LAN/WAN)			
USB	✓			
Input/Output	2x DI, 1x DO			
SD card reader	✓			
Power Supply	12-24 V DC +/-20%, LPS			
Temperature range	-25°C to +60°C			
Marking: CE, UL, FCC		Warranty: 36 months		
Mechanical, Standards & Directives	Download Ewon Cosy 131 Datasheet from our website https://ewon.biz/products/cosy			

Trusted all over the world



● Ewons securely connected

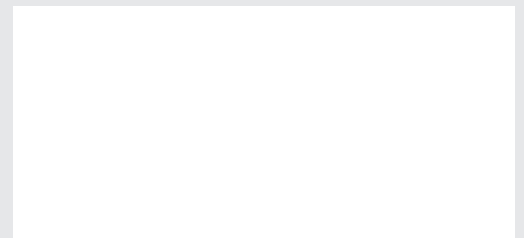
Thanks to



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IIoT Gateway with VPN Connectivity

The Ewon Flexy is a multipurpose internet data gateway that allows Machine Builders to monitor and collect vital KPIs for analysis and predictive maintenance. The Talk2M VPN service is included for PLC remote troubleshooting.

Ewon Flexy

IIoT Gateway with VPN Connectivity



Remote connectivity

- VPN Remote Access for PLC troubleshooting
- Talk2M global cloud infrastructure included
- Easy setup in minutes for unrivalled connectivity success



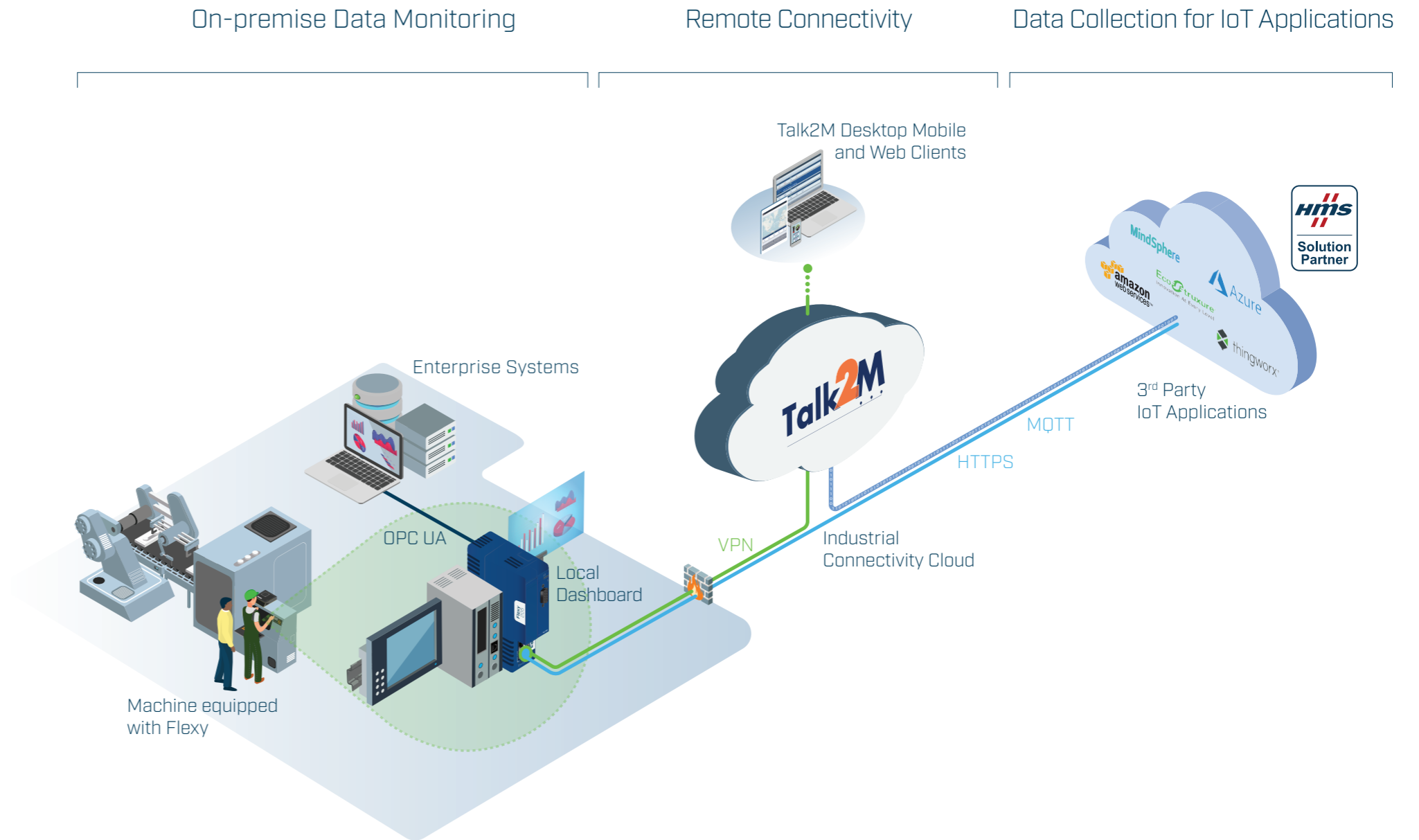
On-premise Data Monitoring

- All major PLC protocols for data logging and alarm notification
- Local web-dashboard for easy monitoring of KPIs through Talk2M's M2Web service
- OPC UA server to share data with Enterprise Systems



Data Collection for IoT Applications

- Full flexibility to send data to any server (local or cloud)
- End-to-end solution with HMS Solution Partners' software (out of the box)
- Multiple IoT connectors, and MQTT/HTTPS through embedded BASIC or JAVA scripting engine
- Talk2M Data Services with APIs for 3rd party software integration



Proven with:



... and many more

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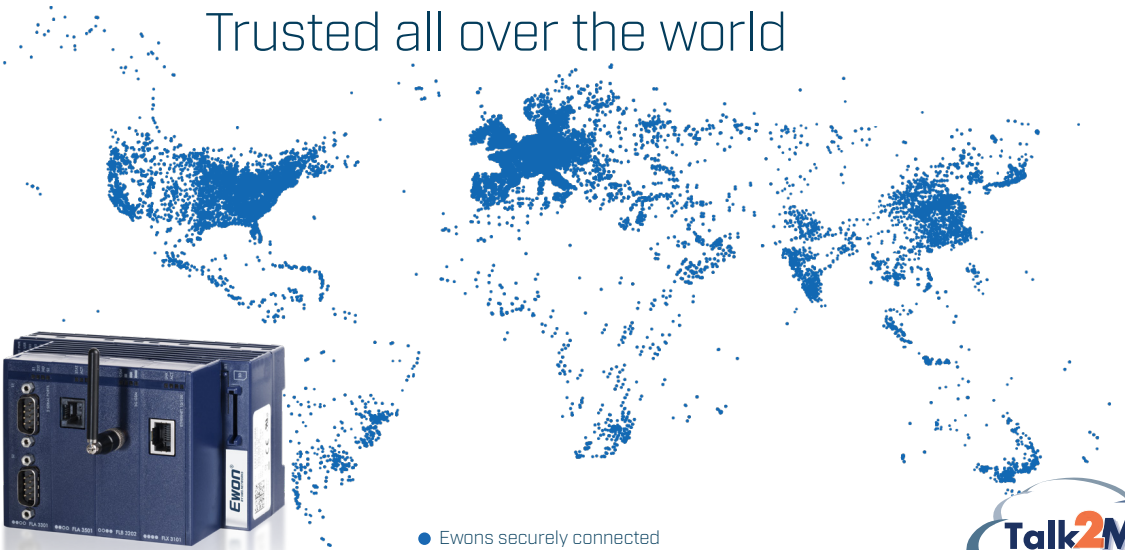
Trusted all over the world



Flexy 205












Flexy 20x



● Ewons securely connected



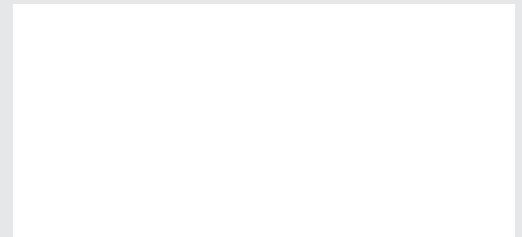
Extension cards

WAN			Field		
Cellular	WiFi	Ethernet	MPI	2 Serial ports	I/O
					
FLB 3204 (4G EU) FLB 3205 (4G NA) FLB 3203 (4G Verizon) FLB 3202 (3G+)	FLB 3271	FLX 3101	FLC 3701	FLA 3301	FLX 3402
Download Datasheet from our website https://ewon.biz/products/ewon-flexy					
For further information on extension cards compatibility, please contact your local representative					
Marking:   			Warranty: 36 months		

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