Ewon®
BY HMS NETWORKS

Flexy for Industrial Data Solutions

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.

HMS Connecting Devices™

Ewon Flexy

IIoT Gateway with VPN Connectivity

Remote connectivity

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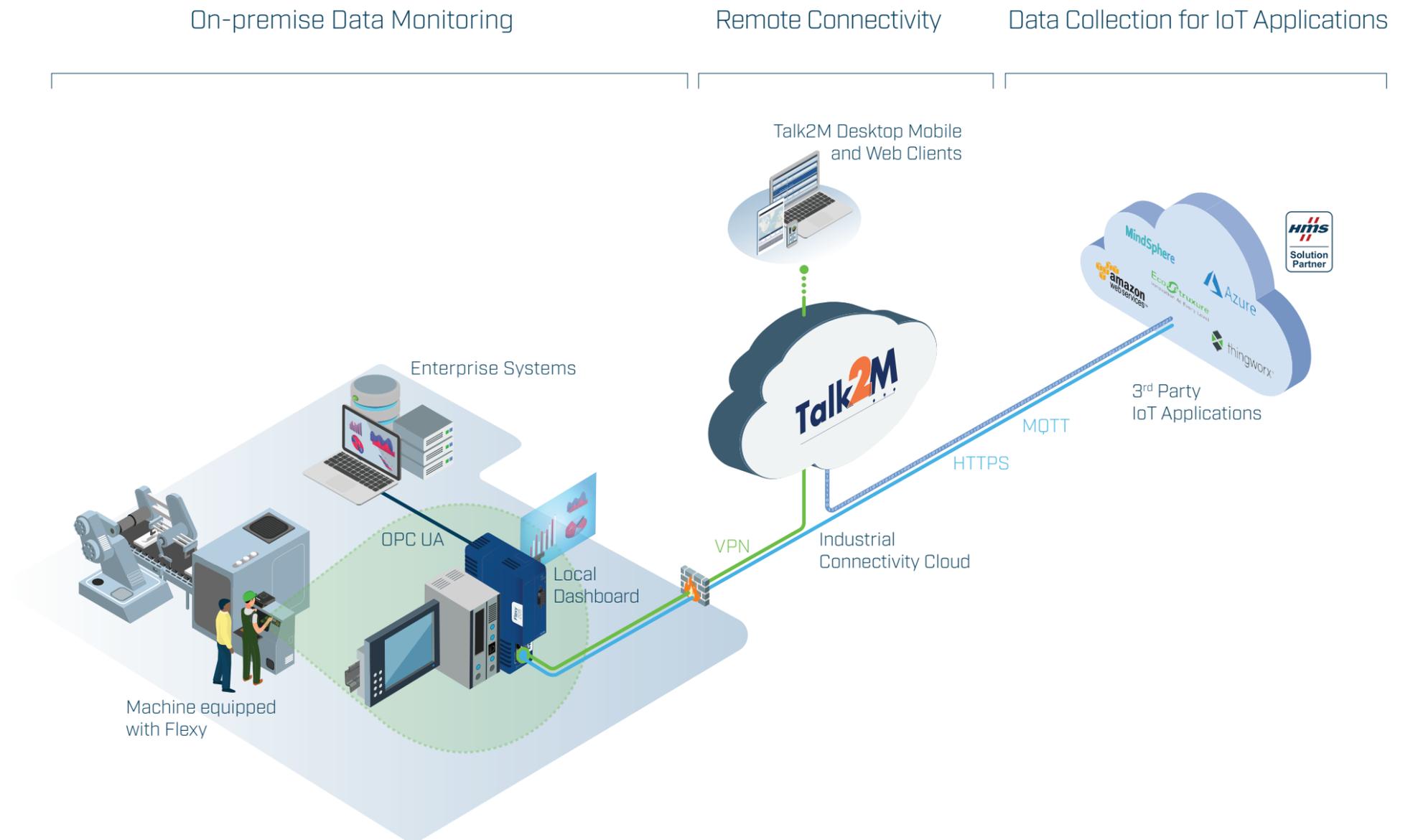- Easy setup in minutes for unrivalled connectivity success

On-premise Data Monitoring

- All major PLC protocols for data logging and alarm notification
- Local web-dashboard for easy monitoring of KPI's 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)
- Muliple IoT connectors, and MQTT/HTTPS through embedded BASIC or JAVA scripting engine
- Talk2M Data Services with API's for 3rd party software integration

On-premise Data Monitoring

Remote Connectivity

Data Collection for IoT Applications

Talk2M Desktop Mobile and Web Clients

MindSphere

HMS Solution Partner

amazon

EcoStruxure

Azure

thingworx

3rd Party IoT Applications

Talk2M

MQTT

HTTPS

VPN

Industrial Connectivity Cloud

Enterprise Systems

OPC UA

Local Dashboard

Machine equipped with Flexy

Proven with:

Rockwell Automation

SIEMENS

Schneider Electric

HITACHI Inspire the Next

MITSUBISHI ELECTRIC FACTORY AUTOMATION

OMRON

ABB

B&R

BECKHOFF

CROUZET

OPC UA

Modbus

... and many more

Layered security approach

Talk2M ensures high security using a 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 security of Ewon's solution is regularly audited by independant organizations and has obtained the ISECOM STAR and ISO 27001 certifications.

Policy compliance

Network infrastructure

User and access management

Traffic encryption

Firewall

Ewon device

ISO 27001 INFORMATION SECURITY MANAGEMENT

STAR CERTIFIED OSSTMM 3.0 SECURITY TEST AUDIT REPORT

Build your Flexy

Take advantage of Flexy modularity.

- Choose your base module.
- Select your extension cards as needed.
- Enjoy unlimited possibilities: connect new and legacy devices and keep up with the evolution of communication technology.
- Marking: CE FCC cᴿᵁus
- Warranty: 36 months

Flexy 205   Flexy 20x

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 **www.ewon.biz**					
For futher information on extension cards compatibility, please contact your local representative					

HMS Networks - Contact

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www.hms-networks.com/contact

HMS Connecting Devices™

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