

Access the Web Portal Remotely with HMS Ewon

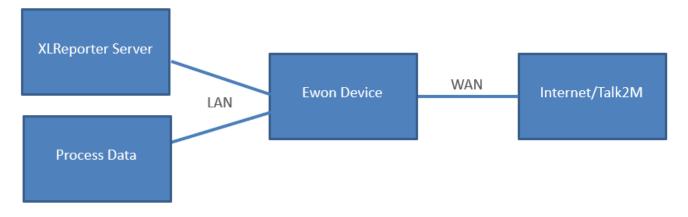
Overview

This document describes how to connect XLReporter's web portal to the Talk2M cloud platform so that it can be accessed over the internet using eCatcher or the M2WEB portal using any device with a web browser including a PC, tablet or phone. In this scenario Ewon and Talk2M are only required for remote access not as data sources.

Prerequisites

- XLReporter Distributed Edition installation
- An Ewon device (either Flexy OR Cosy) with Talk2M Account

Network Topology



The Ewon's LAN subnet must be pointed to the local SCADA network where XLReporter is installed.

Q Filter tree			Ethernet LAN Connection				
Home						[_
🕗 Summary		General	Address Setup			Static	•
Tags		Eth1 LAN	IP address:	192.168.99.250			
📎 Values		Networking	Subnet mask:	255.255.255.0			
🔔 Alarms	٠	Internet Connection •					
≓ IO Servers		VPN Connection					
Diagnostic							
D Logs	•	📞 Callback					
💎 Status	•	A Routing					
🚣 Files Transfer		T Proxy					
Setup		🔒 Security					
🎢 Wizards		IP Services					
BASIC IDE		Manage Config					
曫 Users		A Security					
😂 System		🎤 Default Config					
Main							
Communication							
Storage					Undate		
😃 Reboot					Update		

For more information on the general Ewon setup, see the setup documentation for the device.

Set up Ewon

My Ewo	ns				
+ Add	Properties 🔛 Log	ø	Connect	Refresh 💎	View map
Status	Name	~	User(s) Conn	Description	Custom Field 1
📌 Online 👘	Franklin_MA_Facility			Flexy 205 mon	
🔊 Online	Franklin_MA_PowerGene			Flexy 201 mon	
Offline	GulfOfMexico_OilRig			Flexy 205 mon	

The Ewon must be assigned to a Talk2M Account and connected to the internet. Open eCatcher, then open the **Properties** of the Ewon connected to the XLReporter server.

Ewon: Fran	klin_MA_Facility		
Name:	XLReporter		OK
IP:	192.168.99.169	May include subnet. eg: 192.168.99.250/24 or 192.168.99.250/255.255.255.0	Cancel
Description:	XLReporter Server		
Port:	O All Protocols (including ping)		
	● Specific Protocol: HTTP ~		
Visib	le in M2Web. Home page: //drweb Example : /index.html		

- Select Configure LAN Devices and Firewall.
- Configure the LAN device IP address as the IP address of the PC where XLReporter is installed.
- Configure the **Port** as Specific Protocol: HTTP.
- Set Home Page to /xlrweb.
- Optionally enable Visible in M2WEB. This allows XLReporter to be accessed from the M2WEB portal, and thus does not require eCatcher for access.

Access XLReporter

Description	Status 🔻
Flexy 205 monitoring Franklin MA water treatment facility.	online
Flexy 201 monitoring power generator at Franklin,	online
אוה גונב.	
	Flexy 205 monitoring Franklin MA water treatment facility.

To access an XLReporter client, log into eCatcher or open the M2WEB portal and select the shortcut that has been mapped to the XLReporter web server.

