



Software to remotely access, configure, monitor and control remote telemetry units (RTUs)

TConnect from Ovarro is a cloud-based software that provides a simple and secure remote connection between your TBox RTU and your web browser. The ability to connect to and manage devices in a resilient and scalable way is fundamental to machine-to-machine (M2M) communications. That's why Ovarro software engineers developed TConnect.

Managing a network of hundreds of connected dispersed assets can be complex, costly and time-consuming. With secure and powerful TConnect software, it's easier to access RTUs that are connected to a network. Mobile data acquisition removes the need for a fixed internet protocol (IP) address or a dynamic Domain Name System (DNS). This reduces configuration and maintenance times, saves hardware and communication costs, and increases security.



FEATURES & BENEFITS AT A GLANCE:



• Web browser access

- TConnect provides access to your RTU network from any modern web browser, on a PC, MAC, Linux or mobile device
- There is a multi-user management feature, as standard, to foster better teamwork



• Unrivalled security

- TConnect provides unrivalled security of your TBox remote telemetry unit estate via OpenVPN
- That includes authentication and encryption (based on SSL/TLS standards). Security between TConnect and your client PCs is issued on 'https' standard



• Connectivity

- TConnect is designed for simplified and secure M2M communications. The software's auto-configuration and auto-registration features remove the need to manage a VPN network, in order to manage your RTUs. That includes:
- Automatic registration of new RTUs, and an RTU groups assignment feature
 - Access to TBox devices on cellular networks with dynamic private IP addresses
 - Automatic reconnection of the RTU when the dynamic IP address is changed by the GSM/ Cellular network



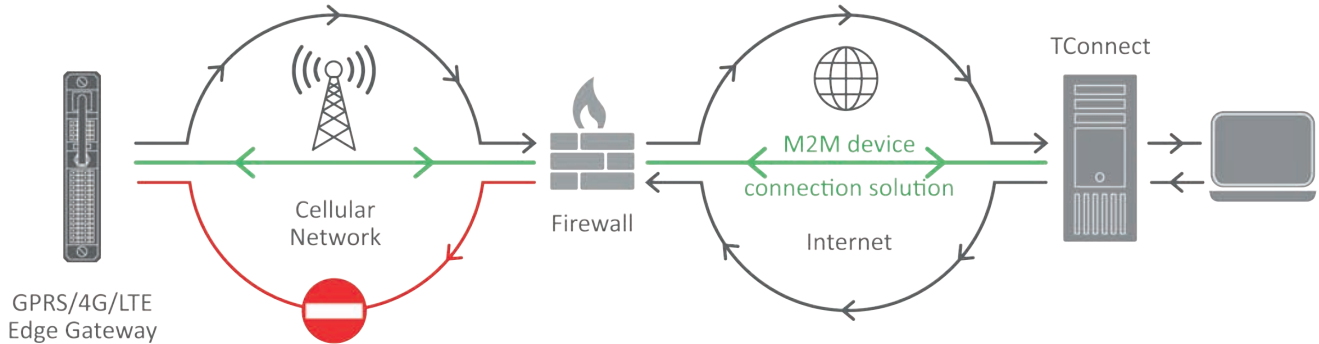
• OpenVPN

- By leveraging the power of OpenVPN, TConnect eliminates the need for public static IP addresses when using cellular M2M communications and firewall modifications for each TBox connected via Ethernet
- TConnect operates as the OpenVPN server to which all TBox clients connect to and automatically creates and manages the Public Key Infrastructure (PKI) certificates for the entire system



EFFECTIVE ASSET MANAGEMENT

What would help you to manage your remote assets more effectively? Do you want to save on costs of fixed IP addresses and paid DNS service? Do you need a simple and secure remote connection between your TBox RTU and your PC? Do you need to access and manage RTUs connected to a mobile network? Then you need TConnect.



TConnect removes the need for a paid subscription to a dynamic DNS Service (DynDNS, NoIP, etc). Please note, some features may be part of future releases. Ask your local Ovarro representative for clarification

PROGRAMMING

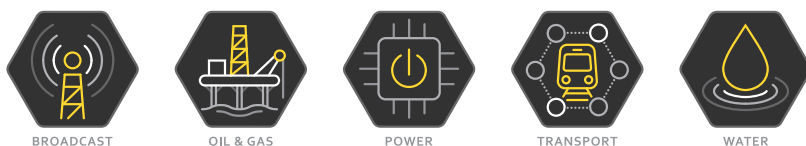
TConnect’s built-in address book allows you to simplify the management and updating of your RTU network. With the address book, the software can connect any TBox to the TConnect embedded web browser, or TBox configuration software like TWinSoft.

All TBox devices are programmable with the TWinSoft software suite. The suite allows for standard applications to create matching site-specific requirements, and for the creation of interactive webpages where users will be able to monitor and control their site assets. Users can quickly complete their applications and dynamically control communication, alarms, data logging and logic, locally or remotely, in complete security.



Find an authorised Ovarro partner to make sure the TConnect is part of your next project by visiting Ovarro.com.

SUITABLE APPLICATIONS:



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Ref: OVA076/05/21