The Logic IO GPRS GATEWAY is a software solution that allows easy communication and access to remote units connected using the revolutionary GPRS technology. The product is especially suited in cases where the GSM operator does not offer a fixed IP-address. With the Logic IO GPRS GATEWAY product the remote units can easily be accessed without any need for expensive IP-tunneling solutions provided by the GSM-operators.

"connecting you and your machines" is NO longer a rocket science!

The Logic IO GPRS GATEWAY product is a product that offers extremely easy and safe access to a small, medium and large number of remote RTCU units using the GPRS network. The GPRS GATEWAY can operate in GPRS-networks that supports static IP-addresses as well as dynamic IP-addresses. The user of the product will be presented with a static IP-address in both cases. A simple GUI allows easy setup of the product and also contains monitoring and diagnostic tools so that potential network problems can be diagnosed as fast as possible. The GPRS GATEWAY is fully interface compatible with the SMS GATEWAY product also available from Logic IO. Clients using either GATEWAY and the RTCU application itself will notice NO difference whether the messages are delivered using SMS technology or GPRS technology. This amazing upgradeability is made possible with the Logic IO proprietary VSMS technology, allowing a easy, safe and economic upgrade from an SMS based application to GPRS.

The GPRS GATEWAY can also be used for easy monitoring of remote RTCU units using a standard web-browser from anywhere in the world!!! User applications can easily be developed as the only requirement is access to a standard TCP/IP socket for communication with the GPRS GATEWAY, which includes Visual Basic, C/C++, Java, etc.

The GPRS GATEWAY Product fully supports the revolutionary SMS/IP technology first pioneered in our RTCU A9 product. With this technology SMS and GPRS technology merges together and opens up for seamless use of both technologies without any changes in software or equipment.

The picture to the left shows the Logic IO GPRS GATEWAY user interface. This is a user-friendly GUI program with all the necessary features for configuration, maintenance, monitoring and communicating with GPRS connected remote RTCU units. The GPRS GATEWAY program can be accessed from any client that can access a standard TCP/IP socket. Using a standard web browser GPRS connected remote RTCU units can be configured and monitored via the GATEWAY.
GPRS GATEWAY
“connecting you and your machines”

Key features:

- Easy installation and setup.
- Requires only a standard Windows PC with a fixed IP-address, always connected to the internet.
- Always connected technology.
- Fixed IP-address allocation, even in dynamic/private IP GPRS environments.
- Standard TCP/IP socket interface for interfacing to local and/or remote clients.
- Offers a homogenous gateway to remote RTCU units using GPRS (TCP/IP)
- Client access from any language supporting standard sockets, ex. Visual Basic, C/C++, Java, .NET
- User friendly GUI for setup / monitoring / maintenance
- Remote maintenance and monitoring possible using a standard web browser.
- Statistics and logging facilities available.
- Fully supports the VSMS technology used in all Logic IO GPRS enabled RTCU units.
- Extremely economical solution compared to GSM-operator offered IP tunneling technology
- Web based monitoring of remote RTCU units
- Support for remote access to a unit using the RTCU IDE development environment
- Citect SCADA software driver available from third party.

Supplied by the leading experts with many years of experience in GSM Remote Telemetry solutions!!

Featurea and Technical data subject to change

For more information:
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