

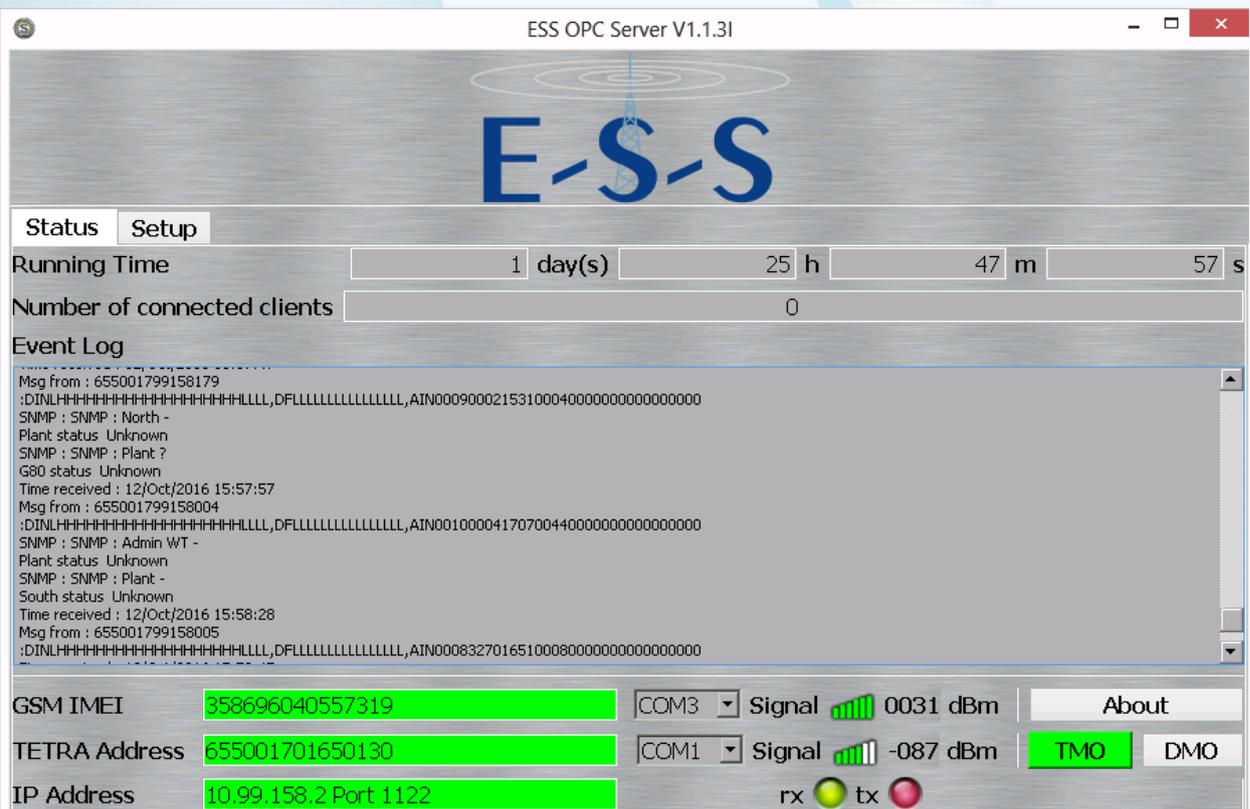
TETRA RTU OPC Server Driver



The TETRA-RTU-SRB can be connected to a SCADA computer as indicated in the following block diagram:



The ESS-OPC-Server (Driver) is a software application, that is compliant with the OPC Specifications. The ESS-OPC-Server Driver will respond to requests, and provide data to one or more OPC Clients (on SCADA computers) in a standard, consistent manner.



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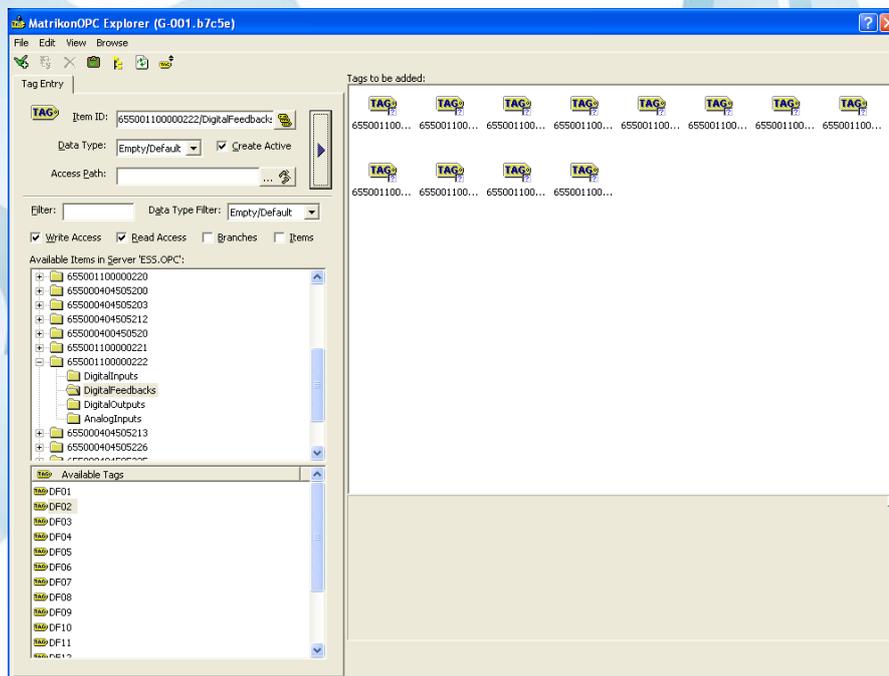
Your Expert System Solutions Provider

The ESS-OPC-Server can be connected to the following:

- TETRA TMO Modem SRG3900
- TETRA DMO Modem SRG3900
- MPT1327 Radio Modem Kenwood TK series
- Ethernet LAN 10/100 Mbps

ESS-OPC-Server Specification:

- Support OPC Data Access DA
- Support OPC United Architecture UA
- Support OPC 1.0 and 2.0
- User friendly configuration (plug and play principle)
- ESS-OPC will automatically be visible by the SCADA computer OPC client driver
- TAG's will automatically be populated according to the TETRA radio address followed by the input or output data.
- TETRA radio connected to the SCADA computer will automatically detect the TETRA radio address
- Automatic IP and port selection
- ESS-OPC server runs in the background
- ESS-OPC server can handle up to 64 multiple clients
- Event log of raw telemetry data messages with time stamp
- Settable inactivity timer (supports bad tags) with "Keep Alive" function



For more information contact your local dealer