

# *AutoLog<sup>®</sup> News*

*March 2007*

## *New powerful GSM-RTU products for wireless control and monitoring*



FF-AUTOMATION has released a new products to control and monitor remotely processes, devices and machines. The data communication from devices to control room server is based on GSM network or Internet. The connection is half duplex to make monitoring, reporting and controlling possible. The device includes programmable logic controllers, fixed-time controls, Modbus protocol, iBUTTON identification, GSM/GPRS modem, HMI (screen/keyboard) when needed etc. No other automation devices are needed. Maintenance and changes of program versions are made via wireless network. The device has up to 64 DI, 64 DO, 32AI, 16AO and 32 PID. There is also low power battery version available.

Data communication is based on SMS messages or TCP/IP protocol via GPRS. A user can control devices remotely wherever and whenever via Internet, GSM/TETRA phone or PDA. User only needs to have user rights to control the specific devices. The communication is protected with passwords, phone number identification, call back and other checks in order to prevent abuse.

**Further information: FF-Automation Oy (Jukka Fredriksson)**  
**Eräkuja 2, 01600 Vantaa, Finland, Tel: +358 9 530 6310. Fax: +358 9 530 63130.**  
**E-MAIL: [info@ff-automation.com](mailto:info@ff-automation.com) WEB: [www.ff-automation.com](http://www.ff-automation.com)**

---