



Press Release

12th November, 2008

Radius to provide its PDR radio system to monitor Gas pipelines in Saudi Arabia

Radius is pleased to announce the winning of a prestigious order from Invensys Process System, for supplying a turn key data radio system to monitor a gas pipeline in Saudi Arabia.

A **PDR Radio** system from Radius will be used to monitor and shutdown the gas operated valves employed on methane and ethane gas pipeline that stretches along the eastern region of Saudi Arabia, the largest oil producer in the world.

Radius will provide a UHF radio communication system which will connect Invensys Remote Terminal Units (RTU) installed along the gas pipeline, to exchange the data with DCS. PDR radios will also be used to send Leak Detection signals from various locations along the pipeline to the DCS for monitoring purposes.

PDR 221 radios were chosen due to their unique multi-repeating functionality and their ability to maintain the link integrity even in the harsh environmental conditions due to employing forward error correction technique in the radio design. Moreover, in view of the “**mission critical**” nature of the of the application, Radius was the obvious choice, since our HSC100 controller will make each site fully **duplicated** with **hot stand-by redundancy** to make sure the radio system installed is fail safe and 100% available in a highly cost effective way.

Radius won this business through its recently established Middle East office based in UAE, that will underpin company’s strategic growth plans in the region.

About Radius:

Radius engages in the design, manufacture, and installation of a range of telemetry digital data radio modems, supervisory control and data acquisition (SCADA), automation/control systems, and remote terminal units for the utility industry. It offers products and solutions in the areas of data communication, remote control, and distribution automation. The company provides digital data radio modems for use in remote control, telemetry, SCADA, alarm monitoring, and mission critical systems, as well as radio network management software.

About Invensys:

Headquartered in Plano, TX, Invensys Process Systems (IPS) is a part of Invensys plc, a \$4.4 billion global industrial automation, controls and transportation group based in London, England. Invensys is a global technology group, supplying solutions, software, consultancy and equipment to monitor, control and automate processes in a wide range of environments. The Group is listed on the London Stock Exchange, with around 25,000 employees working in 60 countries.