Aprisa SR

- Up to 19.2 kbit/s capacity for everyday applications
- 2 Ethernet ports, 1 serial port for a future-proof approach
- Applications include electricity, water and oil and gas communications:
  - Low voltage distribution automation: automatic reclosers, load break switches, fault indicators, transformers
  - AMI / AMR: low density data concentrator backhaul
  - Measuring flow, pressure, reservoir and intake levels
  - Controlling well, lift, booster and pump stations
  - Measuring casing pressures, temperatures, gas lift and flow valve positions
  - Controlling shutdown and segmenting valves

Aprisa SR family

- Licensed narrow band (12.5, 25 kHz) point-to-multipoint radios for SCADA and telemetry applications
- 360 degree security protection, including AES 256 encryption, data authentication and micro-firewall
- Easy configuration and management, with laptop-free install and over the air software upgrades
- Standards-based with SNMP for integration with network management systems
- Reliable and robust for real world utility applications, and easily integrated with current SCADA infrastructure
- Advanced, efficient channel access and traffic management, optimised for SCADA applications

Aprisa SR+

- Industry leading capacity of up to 120 kbit/s for data-intensive applications
- 4 build-configurable ports for advanced flexibility
- Applications throughout the electricity grid and renewable energy:
  - Smart grid: concentrator communications and GPRS replacement
  - AMI / AMR: high density data concentrator backhaul
  - Renewables: wind farm, tidal, hydro automation
  - Measurement, control and protection in MV / HV distribution / transmission
  - Co-generation and community energy storage monitoring and control in distributed storage and generation
  - Fibre substitution in substation and feeder automation upgrades

Talk to 4RF about your network and your applications, and we will find the radio that is right for you.

Choose 4RF: customers in more than 130 countries already have.

4RF

www.4rf.com