



Information sheet

Aprisa SR demonstration kit

The Aprisa SR demonstration kit, pre-configured as a point-to-multipoint network, contains all the equipment needed to demonstrate and evaluate the performance and management capabilities of the Aprisa SR.



CONTENTS OF THE DEMONSTRATION KIT

The demonstration kit contains three Aprisa SR radios mounted on a removable, rigid chassis, housed in a rugged protective case for ease of transportation. Cables, attenuators and an RF splitter are included to establish the radio path, and a power supply for all radios is provided.

CONFIGURATION AND OPERATION

One radio is configured as a base station and two radios are configured as remote stations. This enables the features and functionality of an Aprisa SR network to be demonstrated in a point-to-multipoint topology, including:

- Configuration and management of radios 'over-the-air'
- Ethernet and serial traffic flow, separately and simultaneously
- Network and element management using the web-based SuperVisor application
- Element management using the command line interface
- Data compression effects
- Traffic prioritisation effects

FOR MORE INFORMATION...

Visit www.4rf.com/aprisasr for more information about the Aprisa SR.

Aprisa SR

The Aprisa SR provides smart, secure point-to-multipoint communications for oil, gas and utility monitoring and control.

- VHF and UHF licensed bands
- RS-232 and IEEE 802-3 protocols
- 12.5 kHz and 25 kHz channel size
- 9.6 kbps and 19.2 kbps data rate
- 256 bit AES encryption
- 4-CPFSK modulation
- Single or dual frequency half duplex
- ETSI standards compliant
- -40 to +70°C operational temperature



For more information please contact EMAIL sales@4rf.com URL www.4rf.com

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