

New products:

- Transmitter / Receiver (P/L/S-Band)
- long-range Wi-Fi Network System
- auto-tracking airborne Antenna
- auto-tracking Ground-Station Antenna

The company Schulze Radio Systems produces reliable and rugged telemetry and radio systems for aerospace and marine applications with extreme quality requirements. The main focus is on the usability of the products as MIL-grade commercial off-the-shelf (COTS) which is ensured by standardization and consistent quality management.

Wireless Intelligent Network System  
**WINS**  
4.4-5.8 GHz / 1.5-54 MBit/s  
long-range WLAN functionality

Navigation Unit **NAV**  
3D Compass / Inclinator / GPS

1200 Watt EIRP  
Range up to 200 km

Parabolic Antenna  
**ATS-B**  
26 dBic / circular pol.



Airborne Tracking Antenna  
**ATS-M**  
9 dBic / circular polarization  
auto-tracking to ATS-AE

Antenna Tracking Pedestal  
**ATS-AE**  
integrated auto-calibration  
auto-tracking to ATS-M

