

Broadcast Services

Turnkey Broadcast Lifecycle Project Management

LS of South Africa is widely recognised in the industry for its RF planning and consulting services and has a proven track record of delivering quality results in radio engineering and strategic consulting covering all common Broadcast technologies. With our long standing experience in the broadcast sector, LS telcom ranks amongst the pioneers in analogue and digital broadcast planning. Our distinctive service portfolio addresses network operators, regulatory organisations as well as system suppliers.

Broadcast Network Planning

- Implementation strategy/Roll-out planning
- Coverage predictions
- Interference Analysis
- Frequency Identification and Coordination

Site Audits by Remotely Piloted Aircraft

- EiRP Measurement
- Antenna Information (Tilt, Polarisation, Azimuth, Height)
- Mast Occupancy & Antenna Positions

Containerised Broadcast Shelters

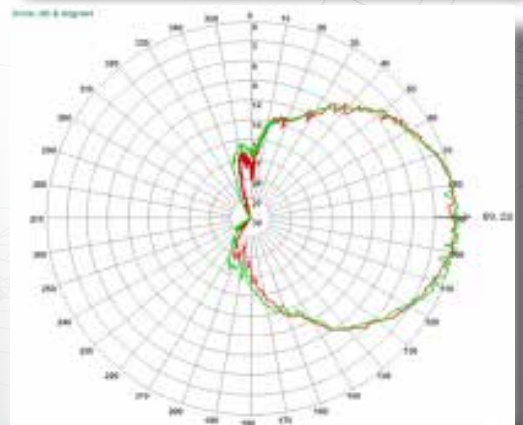
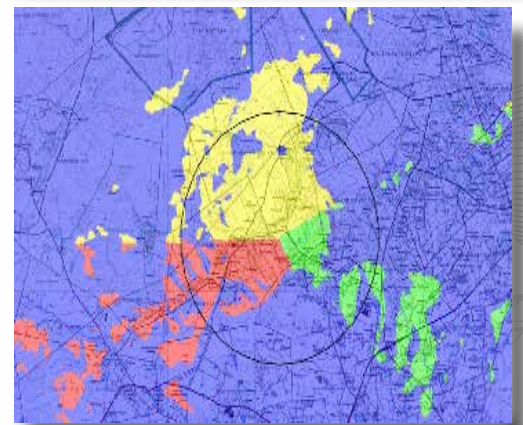
- Highly Secure solution for Greenfield Broadcast Sites
- Generator/RF Transmission/Combined Configurations
- Built to Client Specification
- Insulated Chromadek Panels
- Custom Cooling and Ventilation Designs

Installation & Commissioning

- Installation and Commissioning of all Broadcast Components

Site Surveys

- Network Audits
- Regulatory Compliance Audits



LS of South Africa Radio Communication Services (Pty) Ltd

www.LSofSA.co.za