

# Aries Configuration Options

Aries is available in several different configurations:

1) Aries Windows Software standalone



2) Aries Windows Software for logging with web browser access to Aries Server for analysis



3) Aries Probe for autonomous logging with web browser access to Aries Server for analysis, 'Aries probe Controller' Android App for probe control and indoor positioning



4) Voice Quality and SDS testing using a 2<sup>nd</sup> fixed transponder probe



Aries Options comparison table including a comparison with Motorola SCOUT software (now obsolete and no longer available):

	1) Aries Windows Software standalone	2) Aries Windows Software with Aries server	3) Aries Probe with server	4) Aries Probe with server & transponder probe	Motorola SCOUT Software (now obsolete)
Log TETRA data from Motorola terminal in PEI mode	✓	✓	✓	✓	
Log TETRA data from Motorola terminal in Airtracer mode	✓	✓	✓	✓	✓
Log TETRA data from Sepura terminal	✓	✓	✓	✓	
Log TETRA data from Teltronic terminal	✓	✓	✓	✓	
Log DMR Tier 3 data from Tait terminal			✓	✓	
Unattended autonomous logging of data			✓	✓	
Android App for indoor survey positioning			✓	✓	
Suitable for limited survey of small area	✓	✓	✓	✓	✓
Suitable for large scale survey of complete network		✓	✓	✓	
Suitable for contractual network performance testing		✓	✓	✓	
Decoding key Layer 2/3 parameters (Motorola only)	✓	✓	✓	✓	✓
Layer 2/3 PDU decode	✓	✓			✓
View data in table	✓	✓	✓	✓	✓
View data on graph	✓	✓	✓	✓	✓
Save & replay data in local files	✓	✓			✓
Single database for all data from multiple probes		✓	✓	✓	
Display results on maps		✓	✓	✓	✓
Square km analysis with management level reporting		✓	✓	✓	
KPI analysis		✓	✓	✓	
Neighbour Analysis		✓	✓	✓	
Voice Quality testing				✓	
SDS testing				✓	
Export results to kmz file	✓	✓	✓	✓	✓
Group Call Generator	✓	✓	✓	✓	✓
Advanced analysis by date/probe/area/base site/custom filter		✓	✓	✓	
Real-time monitoring of large operational networks		✓	✓	✓	
Email/SMS warnings for exception conditions		✓	✓	✓	
Packet Data Testing		Planned			
Indoor location floor plans	✓	✓	✓	✓	✓