

Comprehensive Network Coverage Analysis

Analysis Points Tested	20
Overall Coverage Score	66.0/100
Coverage Status	MODERATE
Dead Zones Identified	2
Poor Coverage Areas	3
Good Coverage Areas	55.0%
Network Reliability Rating	MEDIUM

Network Reliability: Moderate (66.0/100)

Signal Quality Distribution Analysis

Signal Quality Level	Points Count	Route %	Status
No Signal (Dead Zone)	2	10.0%	Critical
Excellent Signal (4-)	4	20.0%	Good
Poor Signal (1-2 bar)	3	15.0%	Attention
Good Signal (3-4 bar)	7	35.0%	Good
Fair Signal (2-3 bar)	4	20.0%	Good

Critical Communication Problems (5 areas)

Dead Zones - No Cellular Service (2 locations):

Zone #	GPS Coordinates	Impact Level	Recommendation
1	28.9497, 77.6591	CRITICAL	Use satellite phone or emerg
2	29.6961, 77.4224	CRITICAL	Use satellite phone or emerg

Poor Coverage Areas (3 locations):

Area #	GPS Coordinates	Signal Level	Recommendation
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1	29.0382, 77.6669	WEAK	Download offline maps, carry
2	29.0892, 77.6112	WEAK	Download offline maps, carry
3	29.3313, 77.4012	WEAK	Download offline maps, carry

NETWORK COVERAGE RECOMMENDATIONS

- 1. Route has 2 dead zones - consider satellite communication device
- 2. Inform someone of your route and expected arrival time

EMERGENCY COMMUNICATION PLAN

- * Download offline maps before travel (Google Maps, Maps.me)
- * Inform someone of your route and expected arrival time
- * Carry a satellite communication device for dead zones
- * Keep emergency numbers saved: 112 (Emergency), 100 (Police), 108 (Ambulance)
- * Consider two-way radios for convoy travel
- * Identify nearest towers and repeater locations along route