

# Feature Comparison

Capability	XGP	Vendor specific solutions	Makeshift Test Rig	Mobile Test Farm
High Level Capabilities				
Complete Test Platform	✓	✓	✓	Partial
Unlimited User Licenses	✓	✗	✗	✗
Test Capability Span	✓	Partial	Partial	Partial
E2E Testing	✓	✓	✓	✓
App Testing	✓	✗	✗	✓
Service Monitoring	✓	✗	✗	✗
Benchmarking	✓	✗	✗	✗
Product Training	✓	✓	✓	✓
Development & Management UI	✓	Partial	✗	Partial
Remote Testing & Management	✓	Partial	Partial	✓
Low Level RF Radio Based Testing	✓	✗	✓	✗
Extensibility	✓	Partial	Partial	Partial
Usage of Multiple Subscriptions (SIM Bank)	✓	✗	✗	✗
Testing Capabilities				
End to End RF Testing	✓	✓	✓	✓
Closed Loop Trace Validation	✓	✓	✗	✗
Parallel Testing	✓	✓	✗	✓
Coordinated Multi Device Testing	✓	✗	✗	✓
Coordinated Multi Channel Testing	✓	Partial	✗	✗
Scheduled Tests	✓	✗	✗	✓
Low Level Test Scenarios	✓	✗	✗	✗
High Level Test Scenarios	✓	✓	✓	✓
Test Library Version Control	✓	✓	✗	✓
Test Management with APIs (for CI/CD)	✓	✗	✗	✓
Cloud Based Solution	✓	✗	✗	✓
Seamless Test Setup	✓	✗	✗	✓
RF Capabilities				
Radio Access Standards	GSM, UMTS, Edge, LTE, 5G	UE Dependant	UE Dependant	UE Dependant
Narrowband Capabilities	CAT-M1, CAT-NB1	✗	✗	✗
Messaging - Non-IP	✓	✓	✓	✓
Messaging - IP	✓	✓	✓	✓
Data Services	✓	✓	✓	✓
Voice Services (CS/IP/Wi-Fi)	✓	✓	✓	✓
Emergency Calling	✓	✓	✓	✓
Attunator & Switching Control	✓	✓	✗	✗
Multi Channel Capabilities				
RF to RF (i.e Voice, Messaging)	✓	✓	✓	✓
Web	✓	✗	✗	✗
API	✓	✗	✗	✗