

List of
MOBILE COMMUNICATION NETWORKS GSM, UMTS E LTE Project and Studies

PROJECT	CLIENT	NETWORK	TECHNOLOGIE	INTERVENTION
Turnkey Area1	Alcatel	TMN	GSM	Network indicators analysis, analysis of traces, BSS parameters and parameter optimization of cell planning
Plan 99	Alcatel	TMN	GSM	Cell planning, frequency planning, optimization and validation of sites
Deployment of UMTS network in Lisbon	Nortel Networks	Oniway	WCDMA	WCDMA radio propagation analysis, technical deployment of new sites and identifying problems of coexistence with other systems installed
Ericsson Turnkey Region 9 (México DF)	Ericsson	TELCEL	MOBILE COMMUNICATION NETWORK (GSM, UMTS AND LTE) ENGINEERING	6 radio engineers supervision and involvement in thorough analysis and assessment of needs of the installed network, including analysis of indicators, BSS parameters optimization e otimização de planeamento rádio celular e frequências and optimization of cellular and radio frequency planning
Optimization of UMTS network in Paris	Alcatel	ORANGE	WCDMA	Site verification, cluster optimization, integration, analysis, and troubleshooting radio. UMTS radio optimization
UTRAN parameters optimization	Alcatel-Lucent	ORANGE	WCDMA	UTRAN algorithms optimization on ORANGE network in Paris and its analysis of indicators.
Wireless Features Engineering Team (2G/3G/4G)	Alcatel-Lucent	ORANGE	WCDMA	Introducing new features in operating networks, evaluating performance and gain of each algorithm.
Wireless Features Engineering Team (2G/3G/4G)	Alcatel-Lucent	ORANGE	LTE	Introducing new features in operating networks, evaluating performance and gain of each algorithm.
Wireless Features Engineering Team (2G/3G/4G)	Alcatel-Lucent	A1TA	WCDMA	Introducing new features in operating networks, evaluating performance and gain of each algorithm.
Wireless Features Engineering Team (2G/3G/4G)	Alcatel-Lucent	AT&T	WCDMA	Introducing new features in operating networks, evaluating performance and gain of each algorithm.
Wireless Features Engineering Team (2G/3G/4G)	Alcatel-Lucent	VDF	WCDMA	Introducing new features in operating networks, evaluating performance and gain of each algorithm.
Roland Garros Special Event Preparation	Alcatel-Lucent	ORANGE	WCDMA	Preparation of the network to support a high traffic load and its analysis of indicators.
Rugby World Cup Special Event Preparation	Alcatel-Lucent	TNZ	WCDMA	Preparation of the network to support a high traffic load and its analysis of indicators.
UTRAN parameters optimization	Alcatel-Lucent	OCI	WCDMA	UTRAN algorithms optimization on Orange network in Côte d'Ivoire and its analysis of indicators.
UTRAN parameters optimization	Alcatel-Lucent	MCELL	WCDMA	UTRAN algorithms optimization on network in Mozambique and Mcell analysis of indicators.
UTRAN parameters optimization	Alcatel-Lucent	OML	WCDMA	UTRAN algorithms optimization on Orange network in Mali and its analysis of indicators.