

	About comMON
	Capacity Management
	23-Mar-07

comMON is MapInfo® utility designed for Radio Frequency (RF) planning and Optimization for Nokia® system. The basic intension of comMON is to integrate the Nokia® OSS performance reports along with Network planning Database and MapInfo® visual interface to create a powerful visual tool for performance analysis and optimization.

comMON is designed to be used for Planning and optimization of Frequency, Frequency Hopping, Neighbor, New site, New Cells and Capacity. comMON can also be used for graphical or visual analysis for commonly used Nokia® reports like 196,163, 166, 153 and most importantly 232.

comMON is a fully automated tool which requires only few physical site parameters like Location (Lat/Long), Height, tilt and antenna type etc. All other planning related parameters are grabbed from the OSS BSC Dump making comMON very easy to maintain tool, considering the regular network changes. COMon also integrates Drive Test plotting, contour maps reading and small utilities like Down-tilt calculator, frequency re-use calculator and Available frequency search.

comMON is thus a very powerful Optimization tool providing features that are unmatched to any other similar optimization tool.

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