



# Optimisation and Operation Services





**Optimisation and Operation Services** define a continuous mobile network care process where network quality is sustained during network evolution.

Optimisation services include typical hardware related actions such as antenna orientations, or down tilting, as well as typical parameter related actions like changes of handover thresholds, or criteria for the mobile measurements. Moreover, the optimisation service is always KPI driven.

Operation services contain actions oriented towards deployment of the network and network optimisation covering areas such as configuration and performance management. Operation service is a support function for the planning and optimisation tasks in order to guarantee process based turn-key services.

## FACT SHEET

<b>Service area</b>	Globally available
<b>Work location</b>	On-site, Remotely
<b>Technologies</b>	GSM/GPRS/EDGE, UMTS, HSPA, LTE, WIMAX, TETRA
<b>Approach</b>	<b>Optimisation:</b> Troubleshooting Enhanced performance <b>Operation:</b> KPI statistics Trouble finding
<b>Focus</b>	Turn-key, Modular tasks
<b>Tools</b>	Customer tools eEPOS in-house tool Tool development/ administration whenever needed
<b>Quality</b>	KPI commitments if needed
<b>Delivery</b>	Optimisation report Operational statistics
<b>Pricing</b>	Time-based Task-based
<b>References</b>	25 countries and 30 operators Details upon request
<b>Related services</b>	Parameter audit services etc. available Network functional consulting available eEPOS Planning and Optimisation tool available Integration services available Data conversion services available Verification measurement service available On-the-job-training available

For further information, please contact:

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