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**FalconSmartTM products announced for Smart Mobile Network Operations and OPEX efficiencies**

Mobile World Congress, Barcelona, 2nd March 2015 - [FalconSmartTM by mobileCEM](http://www.gofalconsmart.com) is a leading product portfolio for smarter rollout and optimization of Macro, Small Cells, and DAS networks. FalconSmartTM solutions reduce the cycle time between data collection and troubleshooting, enabling mobile network operators and OEM’s to realize significant cost, time and process efficiencies for mobile network roll out and optimization. **FalconSmartTM** portfolio includes **FalconKitTM**, **FalconLiveTM**, and **FalconAnalyticsTM**.

**FalconKitTM** is one of the first products in the industry to combine data collection, data processing and instant reporting into a single in-field product. With this unique integrated approach, FalconKitTM helps significantly cut down cost of Single Site Acceptance and Macro, DAS, and Small Cell optimization and troubleshooting. Compared to traditional solutions where data collection to reporting takes days, FalconKitTM delivers on screen results and instant reports. It can be used for multi-carrier benchmarking also. Falcon Kit is a light weight, easy to use product, which can be used by non-RF experts, saving time for RF experts to be in-field. FalconKitTM supports VoLTE, wide range of KPI’s including Audio and Video MOS. FalconKitTM is integrated with [iBwave](http://www.ibwave.com) for indoor solutions.

**FalconLiveTM** is a unique industry solution for remote real time monitoring and troubleshooting solution. It allows carriers and OEM’s to monitor and manage various in-field drive and walk test teams by centralizing network optimization resources, and hence saving OPEX. FalconLiveTM enables remote test script management, remove route management, live map view with live drive route plots, live view of events, alarms and key RF KPI’s, and supports Llayer 3 and RRC messages. Falcon Live also enables searchable centralized management and storage of all drive / walk logs and reports, simplifying overall logistics and data management.

**FalconAnalyticsTM** is a leading cloud based post processing and reporting solution. It enables faster post processing of network data, RRC messages, KPI and Counter reports, and automatic full report generation. FalconAnalyticsTM delivers OPEX efficiencies for mobile network operators by significantly reducing the time required for full report generation.

**FalconSmartTM** products have received certification from multiple leading carriers and OEMs, have ongoing projects with all large carriers and Tier 1 OEM’s across the world, and have ben used in a LTE roll out project involving 20,000 sites deployment.

**About mobileCEM Labs**

mobileCEM Labs is a global leader in network optimization products that enable carriers and OEM reduce significant OPEX. Based in Dallas, USA, mobileCEM Labs is a research and innovation product company enabling Smart Network operations via FalconSmartTM products. FalconSmartTM products include industry first in-field instant reporting, live monitoring and cloud-based analytics. For more information, please visit [www.gofalconsmart.com](http://www.gofalconsmart.com).