

ADVANCED MOBILE NETWORK

MEASUREMENT SOLUTION



AIRSCOUT® MOBILITY PLUS:

AirScout Mobility Plus introduces new methods of enabling users conducting surveys and optimizing equipment. It enables the user to control several different AirScout Mobility devices simultaneously in real time. AirScout Mobility Plus includes features such as Remote Start and Logging, Location Ping, Cloud based logging, and Transferable Licensing. With AirScout Mobility Plus you can perform multinetwork and service testing with ease. Automatic device discovery makes setting up measurements a breeze.

AirScout Mobility Plus is a software-only product, and its licensing is delivered via our Cloud service. This cloud-based solution is completely independent of physical production chains. Thus, the deliveries and manufacturing capabilities are stable, swift, and flexible.







UNPARALLELED FLEXIBILITY ON LICENSE:

AirScout Mobility offers unparalleled flexibility and costeffectiveness with licenses: all technology functions are included by default and the license transfer is standard from handset to handset. We support multiple chipset vendors with one universal license.



INDOOR AND OUTDOOR MAPS:

AirScout Mobility Plus includes support for indoor and outdoor mapping and an offline mode map data caching for outdoor maps. AirScout Mobility Plus supports digital images and photos of the floor plan taken with the device as indoor maps. AirScout Mobility Plus supports Google Maps, OpenStreetMap and ÖPNVKarte as outdoor maps. The positioning of a measurement is based on GPS location.

OTT APPLICATION TESTING:

AirScout Mobility Plus supports several built-in application testing options. AirScout Mobility enables the user to test a wide range of applications individually and with scripts.

AIRSCOUT MOBILITY CLOUD ADVANTAGES:

- Fully automated update via Cloud ensures that your software is always up to date
- Unique subscription-based pricing allows you to only pay for the licenses you need when you need them.
- Remote configuration via Cloud allows easy control of your AirScout Mobility fleet
- Log file storage and export in Cloud allows you to make the most out of your data

DATA POST-PROCESSING

Measurement data can be exported directly from AirScout Mobility devices to Cloud when they are connected. The data can be exported further from Cloud to AirScout Mobility Studio or any other compliant 3rd party data post-processing software.

TABLET INDEPENDENT

AirScout Mobility Plus application supports Android 4.3 and newer and Qualcomm chipsets, and Harmony OS and HiSilicon chipsets.

In addition, AirScout Mobility Plus does not require a custom ROM, only a free-of-charge community root. Thus, AirScout Mobility Plus supports a large variety of off-the-shelf tablets and the user has an immediate support for a new tablet. AirScout Mobility Plus supports measurement for technologies including GSM, CDMA, EVDO, WCDMA, HSDPA, HSPA+, LTE/LTE-A, 5G, Wi-Fi and Bluetooth.





AIRSCOUT MOBILITY PLUS





KEY FEATURES:

- Android and Harmony OS supported application supporting Android 4.3 and newer, and Harmony OS
- Capability to control simultaneously several AirScout Mobility devices
- Supports GSM, CDMA, EVDO, WCDMA, HSDPA, HSUPA, HSPA+, LTE/LTE-A, 5G, Wi-Fi and Bluetooth measurement
- Support for AirScout Mobility Cloud
- Manual and Scripted tests can be created and modified with built-in script editor in AirScout Mobility Plus or in Cloud. When tests are edited in Cloud, they are automatically synchronized to devices

- Remote control via Cloud for automated/remote test execution
- Signaling decoder for L3 and RCC signaling messages.
- Layer3: updated RCC decoder for the release 15 with full support for 5G signaling decoding
- Indoor floor plans with markers and geodetic coordinates (support e.g. for iBwave format).
 Enables geocoding indoor floor plans on top of Google Maps
- Support for both internal GPS and external GPS via Bluetooth









TEMPO

