Alcatel-Lucent OmniAccess Stellar Asset Tracking / Contact Tracing Tags

Bluetooth Low Energy tags compatible whitelist

Disclaimer:

Alcatel-Lucent Enterprise has conducted compatibility testing with the following ALE and non-ALE Bluetooth® Low Energy (BLE) tags. The Alcatel-Lucent OmniAccess® Stellar Asset Tracking/Contact Tracing solution can track and detect the BLE tags identified on the following page, however, ALE cannot guarantee the same accuracy, stability and performance, in comparison with the official tags available with the ALE solution (identified as ALE portfolio tags).

ALE recommended configurations:

Frame: iBeacon	Signal Interval: 850 ms	Tx Power: + 0 to +4 dBm	Accelerometer ON Optionally: with power-saving mode using iBeacon frame in "active"* and "alarm" states * it is recommended to apply a lower signal interval level in "active" mode (i.e. 30 seconds).

MokoSmart
- H1
- H3
- H2
- H2A
- W3PRO

Radius Networks
- Radbeacon Card
- Radbeacon Dot

Kontakt.io
(Not compatible with Aruba APs)
- S18-3
- CT18-3
- Lanyard tag
- Wristband tag
- TB18-2 beacon
- Smart Badge (URL: https://store.kontakt.io/product/smart-badge/)
- Asset Tag 2 (URL: https://store.kontakt.io/product/asset-tag-2/)
- Asset Tag 2 Mini (URL:https://store.kontakt.io/product/asset-tag-2-mini/)

Minew
- B7
- E8
- E7Plus

Tatwah
ALE proprietary firmware is recommended
- IT003 (ALE portfolio under reference OAL-AT-COIN-50)
- IT005 for autocalibration only (ALE portfolio under reference OAL-AT-FIXED-8)
- WB400 (ALE portfolio under reference OAL-AT-WRIST-20)

Teltonika
(BLE and compatible with GPS)
- EYE BEACON

Notes:
1) Some non-ALE portfolio tags have a programmable alert button which has not been tested and should not be used for duress or programmed response-related use cases (for example; maintenance and assistance).
2) Aruba Access Points (with BLE support) do not recognize BLE tags that do not provide iBeacon frames such as Kontakt.io tags.