

Cinterion® Support Package

SW04

Subscription Management

Motivation

Addressing the M2M/IoT market and other connected devices, we help operators and device manufacturers to offer instant connectivity with fully flexible mobile subscription management throughout the device's entire lifecycle.

Package Description

The usage of remote subscription management technology according to the GSMA specification requires that the connected device is compliant and behaves proper in respect with all the remote subscription management operations. Telit Cinterion offers this dedicated Support Package for Device Testing to simplify and speed up connected device solution design, development and deployment. Telit Cinterion offers guidance and a suite of tests to ensure that your IoT application, including a Cinterion wireless module, is compliant to one of the following solutions:

- M2M eUICC (push mechanism) according to GSMA SGP.01 and SGP.02
- Consumer eSIM (pull mechanism) according to GSMA SGP.21 and SGP.22

Subscription Management

Design-In Consulting

Schematics, Layout Review

Hardware Consulting

Antenna, ESD, Spurious

Software / Application Consulting

ATC, USB, MUX, RIL

Approval Consulting

Protocol, Toolkit, SIM (SW, HW)

Production Consulting

Production line, End of Line



Package Offer

Package Content

- | Application testing
- | End-to-end interworking with On-Demand Subscription Manager platform
- | Remote subscription download on embedded UICC/eSIM
- | Remote subscription enablement/swapping on eUICC/eSIM
- | Remote subscription deletion on eUICC/eSIM
- | Reading of eUICC-ID

Requirements/Pre-Conditions

- | Availability of the whole customer application including:
 - Telit Cinterion wireless module
 - eUICC/eSIM (optional) or SIM card holder for 2FF/3FF/4FF plugin cards
- | Architectural overview of all possible application states
- | Debug output of the application states
- | Login data of eUICC platform (in case eUICC is provided by customer for its subscription management setup)

Results/Outcome

- | The deliverables will consist of a test report including "pass" or "fail" statements for each test.
- | In case of faults that have been identified, a reasonable analysis will be performed.

Conclusion – Next

Our experienced engineers will be glad to share their expertise with you, to improve the hardware and software design of your application. We offer further project attendant services which may be valuable for your project. Feel free to contact our representative for further information.



Estimated effort:

2 - 5 working days

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