



Certificate No. C – 00186

ITSO Certificate of Compliance

To: Applied Card Technologies Ltd
Langley Gate, Chippenham, Wiltshire, SN15 5SE

For: ACT Mobile Fulfilment Application

This is to certify that the above product has been tested as required by ITSO for compliance against ITSO TS 1000 Specification Version: 2.1.4 Corrigendum 6.

Test Reports Ref: *6P_ITSO-487_ACT_Mobile Fulfillment*
Application_Test Report
Dated: 14th December 2018

This product supports the functions: ITSO POST and communicates within an ITSO environment as listed in Schedule A of this Certificate.

This sub-assembly may only be used by ITSO Licensed Members complying with the conditions and constraints listed in Schedule B.

Signed for and on behalf of ITSO:

Head of ITSO Technology

Title:

19 December 2018

Dated:

18 December 2025

Certificate Valid until:



Schedule A

ITSO Manufacturer Id.: 000086

This app was tested and is certified to conform interoperability of the sub-assembly to ensure that its interface with the ACT Remote POST ¹has not impaired the ability to transact with existing Customer Media and communication times.

Supported Elements include:

- Hotlist
- Actionlist

This Mobile Fulfilment Application communicates with CMD2 and CMD7.

The IPE's supported are represented in the following table:

IPE	Create	Modify	Accept	Delete
TYP 2 – Stored Travel Rights	✓	✓	✓	✓
TYP 14 – Entitlement	✓	✓	✓	✓
TYP 16 – ITSO ID and Entitlement	✓	✓	✓	✓
TYP 22 – (FR1 & FR2) Area Based Ticket	✓	✓		✓
TYP 23 – (FR1 & FR2) Journey Ticket	✓	✓		✓

¹ Utilising ACT Remote POST service version 2.7.0 Build 2943 – ITSO Certificate C-000140-3



Schedule B

List of the conditions and/or constraints applied by ITSO.

Benchmarking

Although Benchmark testing is technically out of scope, for a Part 11 end-point device that doesn't perform IPE acceptance, the results are included here for reference, and comparison against other end-point devices.

CMD Type	Average
CMD2 (B:48 S:32 E:8)	2671ms
CMD7 (B:64 S:16 E:8)	2795ms