



Ingenia Ltd

Quercus Court, Armstrong Way
Great Western Business Park
Yate, Bristol
BS37 5NG

12 February 2026

ITSO Customer Media Compliance Certificate

Certificate Number: C00242

Product/Service Name: Ingenia CMD7 NXP DESFire EV3 4K

ITSO Specification: ITSO TS 1000 Specification version 2.1.5

Dear Vernon,

ITSO received a request submitted by Ingenia Ltd, for the certification of the Ingenia CMD7. ITSO has found reasonable evidence that the submitted product/service complies to **ITSO TS 1000 Specification version 2.1.5**, as indicated in the certification test report (ref: CM-1768573158 - Ingenia CMD7 - Mifare DESFire EV3 4K - 20260211_1445_Report.pdf)

Your product/service will be included in the certified products list, published on ITSO website.

Please note that the present certification is subject to the following general terms and conditions along with conditions/constraints as detailed in Schedule B:

- i. The present certification is granted on the basis of the ITSO Certification and Compliance Policy and is **valid for 7 years from the date of issue**. For a product or service that utilises a valid ITSO certified sub-assembly, the certificate's validity will correspond to the sub-assembly's expiry date.
- ii. If the product is changed, Ingenia Ltd must notify ITSO of this fact in writing by supplying the release notes. Any change in the product that may generate a different behaviour with respect to the ITSO TS 1000 Specification version 2.1.5 standards may be considered a major modification subject to a new evaluation in order to maintain the present certification.
- iii. The present certification granted to Ingenia Ltd for the above referenced product is non-transferable to any other vendor.
- iv. When requested by an ITSO Licenced Operator, the ITSO Registered Supplier must supply a copy of the test report.

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Ingenia CMD7



Schedule A

The Ingenia CMD7 has been tested with the following ITSO application platform parameters:

CMD7 SFR2

Permitted Data Element Values			
Permitted Profiles	B	S	E
Profile 1	64 (0x40)	16 (0x10)	8
Profile 2	80 (0x50)	16 (0x10)	8

Schedule B

List of conditions and/or constraints applied by ITSO:



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ITSO Certificate of Compliance

Supplier: **Ingenia Ltd**
Product/service: **Ingenia CMD7**
Version: **NXP DESFire EV3 4K**

This is to certify that the above product/service has been tested as required by ITSO for compliance against:

ITSO Specification: ITSO TS 1000 Specification version 2.1.5

Test Report:

CM-1768573158 - Ingenia CMD7 - Mifare DESFire EV3 4K - 20260211_1445_Report.pdf

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

This product 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: _____

Name: Darren Marshall-Sewell

Title: Technology Manager

Dated: 12 February 2026

Certificate Valid until: 11 February 2033

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