Version 2023-02

Site Security Certification Report

NXP Global Distribution Center Malaysia (MYGDC)

Sponsor:	***NXP Semiconductors Germany GmbH*** **Beiersdorfstraße 12** **22529 Hamburg** **Germany**
Site Operator:	***NXP Semiconductors Netherlands*** **C/O CEVA Logistics (M)** **Lot 9a Jalan Tiang U8/92, Bukit Jelutong Industrial Park** **40150 Shah Alam, Selangor** **Malaysia**
Evaluation facility:	***SGS Brightsight B.V.*** **Brassersplein 2** **2612 CT Delft** **The Netherlands**
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Foreword

The Netherlands Scheme for Certification in the Area of IT Security (NSCIB) provides a third-party evaluation and certification service for determining the trustworthiness of Information Technology (IT) security products. Under this NSCIB, TrustCB B.V. has the task of issuing certificates for IT security products, as well as for protection profiles and sites.

Part of the procedure is the technical examination (evaluation) of the product, protection profile or site according to the Common Criteria assessment guidelines published by the NSCIB. Evaluations are performed by an IT Security Evaluation Facility (ITSEF) under the oversight of the NSCIB Certification Body, which is operated by TrustCB B.V. in cooperation with the Ministry of the Interior and Kingdom Relations.

An ITSEF in the Netherlands is a commercial facility that has been licensed by TrustCB B.V. to perform Common Criteria evaluations; a significant requirement for such a licence is accreditation to the requirements of ISO Standard 17025 “General requirements for the accreditation of calibration and testing laboratories”.

By awarding a Common Criteria certificate, TrustCB B.V. asserts that the product or site complies with the security requirements specified in the associated (site) security target, or that the protection profile (PP) complies with the requirements for PP evaluation specified in the Common Criteria for Information Security Evaluation. A (site) security target is a requirements specification document that defines the scope of the evaluation activities.

The consumer should review the (site) security target or protection profile, in addition to this certification report, to gain an understanding of any assumptions made during the evaluation, the IT product's intended environment, its security requirements, and the level of confidence (i.e., the evaluation assurance level) that the product or site satisfies the security requirements stated in the (site) security target.

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Recognition of the Certificate

At the time of publication, the Common Criteria Recognition Arrangement (CCRA) and the SOG-IS Mutual Recognition Agreement (SOG-IS MRA) do not cover the recognition of Site Certificates. The site-security evaluation process, however, followed all the rules of these agreements and used the agreed supporting document for site certification *[CCDB]*. Therefore, the results of this evaluation and certification procedure can be reused by any scheme in subsequent product evaluations and certification procedures that make use of the certified site.

Presence of the CCRA and SOG-IS logos on this certificate would indicate that the certificate is issued in accordance with the provisions of the CCRA and the SOG-IS MRA and is recognised by the participating nations. The CCRA and the SOG-IS MRA do not cover site certification, however, so these logos are not present on this certificate.

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1 Executive Summary

This Certification Report states the outcome of the Common Criteria security evaluation of the NXP Global Distribution Center Malaysia (MYGDC). The sponsor of the evaluation and certification is NXP Semiconductors Germany GmbH located in Hamburg, Germany and the operator of the site is NXP Semiconductors Netherlands .

The evaluated site is: NXP Global Distribution Center Malaysia (MYGDC).

The site is used by NXP Semiconductors Germany GmbH to participate in the distribution of secure IC hardware products. To perform its activities, the site uses the:NXP Semiconductors Germany GmbH provided remote IT-infrastructure and local IT equipment (workstations, router, VPN) and works according to the NXP Semiconductors Netherlands defined processes. This site provides the service of secure receipt, packing, storage and delivery to customers of NXP products and provides a Sample Desk for handling sample orders.

The site activities could be related to Phase 4 through Phase 7 of the seven phases of the Lifecycle Model as defined in *[PP]*.

The site has been evaluated by SGS Brightsight B.V. located in Delft, The Netherlands. The evaluation was completed on 2025-05-30 with the approval of the ETR. The certification procedure has been conducted in accordance with the provisions of the Netherlands Scheme for Certification in the Area of IT Security *[NSCIB]*.

The scope of the evaluation is defined by the Site Security Target *[SST]*, which identifies assumptions made during the evaluation and the level of confidence (evaluation assurance level) the site is intended to satisfy for product evaluations. Users of this site certification are advised to verify that their own use of, and interaction with, the site is consistent with the Site Security Target, and to give due consideration to the comments, observations and recommendations in this certification report.

The results documented in the Evaluation Technical Report *[ETR]*[1] and *[STAR]*[2] for this site provide sufficient evidence that this site meets the EAL6 assurance components ALC_CMC.5, ALC_CMS.5, ALC_DVS.2 (at AVA_VAN.5 level), and ALC_DEL.1

The evaluation was conducted using the Common Methodology for Information Technology Security Evaluation, CEM:2022 *[CEM]* and the Supporting Document Guidance: CCDB-2007-11-001 Site Certification, October 2007, Version 1.0, Revision 1 *[CCDB]*, for conformance to the Common Criteria for Information Technology Security Evaluation, CC:2022 *[CC]*.

TrustCB B.V., as the NSCIB Certification Body, declares that the evaluation meets all the conditions of the Common Criteria and that the site certificate will be included on the NSCIB Certificates list. Note that the certification results apply only to the specific site, used in the manner defined in the *[SST]*.

[1] The Evaluation Technical Report contains information proprietary to the developer and/or the evaluator, and is not available for public review.

[2] The Site Technical Audit Report contains information necessary to an evaluation lab and certification body for the reuse of the site audit report in a TOE evaluation.

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2 Certification Results

2.1 Site Identification

The Target of Evaluation (TOE) for this evaluation is the NXP Global Distribution Center Malaysia (MYGDC) located in Shah Alam, Selangor, Malaysia, and a related datacenter in Petaling-Jaya, Selangor, Malaysia.

2.2 Scope: Physical

This site certification considers two locations: a single building location (CDC2) occupied only by CEVA Logistics, and a nearby datacenter (ATKL) operated by NXP:

CDC2 is located at:

Malaysia Global Distribution Center - MYGDC
C/o CEVA Logistics (M)
Lot 9a Jalan Tiang U8/92
Bukit Jelutong Industrial Park
40150 Shah Alam, Selangor, Malaysia

The area of CDC2 where the relevant activities take place is limited to:

- Ground floor Yellow for all shipment operations related to reception, packing, storage, and delivery (Yellow area)
- Ground floor2 Yellow for sample desk operations (Yellow area)
- Ground floor Red for secure storage (Red area)
- First floor Yellow for the DC communication center (Yellow area)

The ATKL datacenter is located at

No. 2 Jalan SS 8/2 Free Industrial Zone Sungei Way
47300 Petaling-Jaya, Selangor, Malaysia

The area of ATKL where the relevant activities take place is limited to:

- Building E - EDC room (Red area)

2.3 Scope: Logical

Logical services of the site include internal shipment, secure storage, external delivery and sample desk.

For smartcard products, these activities could be related to Phase 4 and/or Phase 5 of the seven phases of the Lifecycle Model in *[PP]*.

Within those phases, the site is involved in:

- ALC_DVS to control access to the assets (at AVA_VAN.5 level)
- ALC_CMC/CMS to handle the site internal documentation and TOE development-related configuration items
- ALC_DEL as part of TOE delivery

This site does not have a direct role in ALC_LCD and ALC_TAT and therefore those activities in an associated TOE evaluation are not impacted by the operations of this site.

2.4 Evaluation Approach

The evaluation is a re-evaluation, based on developer documentation of a minor site change.

In the evaluation all evaluator actions, including an in-person site visit, have been performed. For assessment of the ALC_DVS aspects, the Minimum Site Security Requirements *[MSSR]* have been used.

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The evaluation lab concluded that the site meets the assurance requirements listed in the *[SST]* as assessed in accordance with *[CC], [CEM]* and *[CCDB]*.

2.5 Comments/Recommendations

The Site Security Target *[SST]* contains necessary information about the usage of the site. During a product evaluation, the evidence for fulfilment of the Assumptions listed in the *[SST]* shall be examined by the evaluator of the product when reusing the results of this site evaluation.

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3 Site Security Target

The NXP Global Distribution Center Malaysia (MYGDC) Site Security Target, NXPOMS-1719007347-4181, 2.3, 26 March 2025 *[SST]* is included here by reference.

4 Definitions

This list of acronyms and definitions contains elements that are not already defined by the CC or CEM:

IT	Information Technology
ITSEF	IT Security Evaluation Facility
JIL	Joint Interpretation Library
MSSR	Minimum Site Security Requirements
MYGDC	Malaysia Global Distribution Centre
NSCIB	Netherlands Scheme for Certification in the area of IT Security
TOE	Target of Evaluation

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5 Bibliography

This section lists all referenced documentation used as source material in the compilation of this report.

[CC]	Common Criteria for Information Technology Security Evaluation, Parts 1 to 5, CC:2022 Revision 1, November 2022
[CCDB]	Supporting Document Guidance: CCDB-2007-11-001 Site Certification, October 2007, Version 1.0, Revision 1
[CEM]	Common Methodology for Information Technology Security Evaluation, CEM:2022 Revision 1, November 2022
[ETR]	Evaluation Technical Report Site Audit NXP Global Distribution Centre Malaysia (MYGDC), 25-RPT-391, 2.0, 27 May 2025
[MSSR]	Joint Interpretation Library, Minimum Site Security Requirements, Version 3.1, December 2023
[NSCIB]	Netherlands Scheme for Certification in the Area of IT Security, Version 2.6, 02 August 2022
[PP]	Security IC Platform Protection Profile with Augmentation Packages, BSI-CC-PP-0084-2014, Revision 1.0, 13 January 2014
[SST]	NXP Global Distribution Center Malaysia (MYGDC) Site Security Target, NXPOMS-1719007347-4181, 2.3, 26 March 2025
[STAR]	Site Technical Audit Report - NXP Global Distribution Centre Malaysia (MYGDC), 25-RPT-628, 3.0, 27 May 2025

(This is the end of this report.)

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