
Infineon Cyber Defense Center (Infineon CDC)
Technical description of Infineon CDC according to RFC 2350
v.1.4 (June 2021)

Document information

This document contains information of Infineon Cyber Defense Center (Infineon CDC) according to RFC 2350.

It provides basic information about Infineon CDC, the ways it can be contacted, describes its responsibilities and the services offered.

1.1 Date of last update

24.06.2021

1.2 Distribution List for Notifications

There is no distribution list for notifications as of 2021/06

1.3 Locations where this document may be found

The current version of this document can be found at: www.infineon.com/cert

1.4 Authenticating this document

This document is signed with the Infineon CDC PGP key.

2. Contact information

2.1 Name of the team

Infineon Cyber Defense Center (Infineon CDC)

2.2 Address

Am Campeon 1-12 (B05) 85579 Neubiberg Germany Infineon Cyber Defense Center

2.3 Time Zone

Infineon CDC operates in all time zones

2.4 Telephone Number

+49 89 234 77100

2.5 Facsimile Number

N/A

2.6 Other Telecommunication

N/A

2.7 Electronic Mail Address

Infineon CDC can be reached via CERT@infineon.com

2.8 Public Keys and Other Encryption Information

Please encrypt any sensitive email with Infineon CDC PGP key and send to CERT@infineon.com

----BEGIN PGP PUBLIC KEY BLOCK----

mOINBF33SeoBEAC+Do0lQoAj9w7NXKo+I2OJQNAKDHAx3njfgXKnR2ctkoov9F8s bVYN5+d+jA7jAs2QY/+1xFWYTCkdpNm5ASQSseBpy/t0PaVsNjgIBnP6DwjlZROW jb9bC9gFbzJdpK529GF7Yu7NggQxi1yIpQKI2g4oYLe13aFhz0ByQXFEkftGgVi7 PXdN0ej096dZgIi2GQXxWBk52uWeiEZAeimnkpfLT2vc+mx3lAC8a5D0FgSjpGV4 oB2LyMJCdZAIKfbbXS4zDHTs4FCQXITq1GnnNb3ppY3wvCopBV3zb+wJxmJlvdf9 qtb+QJpkaVKC5cjFZb11Y1bhdGPP+q/QhUGzK+1lYzVwZ0Sl9zL84Dp4jluNtaGe E4aHoi56oMCvWKCD9rwWk1ZR3RhgK7pUM/IJI0lRzeSg0f/lv+wLCmtVwWEDZWi/ WMdSzGsKvCxhyLZe/a2/bLtc1Kbfg+Ao10HRkh08UYK/jXagHZC3zebA6QyIeJe8 JVGCsxlIz5qT0qYjd7XVJ1S1DRMAOyoAQRR07GG8Wdm3B4wlNwI0Gc1CJ1Di3A5B m3gS10Sl9EFvP2ZgHLvKRMmVgZv3cSghuDh75ERzanDxeRjZnG1a+XA1PPsCG5sd KO5FN53GTbK6PKupyZ260a1rA6etARDapUDtF36g7XTN+5ilUurOijvfZQARAQAB tDtJbmZpbmVvbkNEQyAoSW5maW5lb24gQ0RDIFRlYW0gUEdQIGtleSkgPENFUlRA aW5maW5lb24uY29tPokCVAQTAQoAPhYhBFNlS7jwK3Sy+lQ2mcW1SAhnRYxXBQJd 90ngAhsDBQkFo5gABQsJCAcCBhUKCQgLAgQWAgMBAh4BAheAAAoJEMW1SAhnRYxX kbMP/0e19izM2qHDjcknJVqYGZSti/Llt0r8LeIxsuevmKTf9SrtT7hzZvTUCBqm 60iyXf9uClFjGG20jbYoPD5ENbZzyQUr2sXR2Zjy5y0D/tv1p0LZ6kt70KeF6w00 2LNpKrSDtgAw3QpBKyveFeF1xOfMFl1RdwJYljUgfwf2aKE7i1WkNMiBAR5epUp+ iaaHdIqJFqb0MT/3cn3Wb0F4oGs/ojFV108oqlLFdqMcHnxq0pMG78dW4QqTM2Zq zgN/KfbKP6B4X00YsuNUl5lWPXM3cwcmfDDAS6UhlUYo/PBixb0vu8GpHyNkJBTW G/fnEcW4iIW7E8Py5oBrYgKYkDgKpnuk07vaDvCgjkMlcIAS5IyRylsDGnIQhHRv G8g/jWHr4AX7EsTujCt5URPhPD7hfYjcuQ8t0brEmhTuX6xYwm82s27MfllUb0dS KLlAa2dl7PY7J546c9XxshmlpunMzSgY+BKbtkrkIBJ26geLJAY8xA1efvx9YZEL YKmbQUR+sqQU140N51kVGeRy5fod5bZjjSLT8DBtMXfLS03F0EIXerPtjbuCGPXp obkx07vNgJrXN6t1NuTY1G2yBhHuBtt65aK0uFUhNzs5R/cmPikzEgYsU/rvXH0F 4mospataAXLlXshsrt+Bh09X2IAZZA/eLDXisfwwaB3lMD/tuQINBF33SeoBEADX MtUreX3haNNHB4B+m9qycQEWNLmNfC3qyutBAPd/5ZsrIptVKJZYmPNW1Z0W9e69 DhX5C0i5Rp6QY1N7axi2JXNysUrLxPvqc8gk+NbX4t62+D2i55wKjDDhUfhSrxNt qGjPokbmsZ/KUj4xxH4TQYM3lnw+EUbo49vDfXLMRiCpGSVhUCsWkcY80thjNWCK RsBGWQDAPXDFJGeH5JETcDgJ2uBJCtUPyVJ2GDCJo5KK5JK+fuClQrJDfmNrC3jE QuyHFcvo8AaPH02m/2KvhzhqjuipWRv9Y0g55VDII5cQg8E6dGYWYyWUrZ20Xe6y Qub4++Pw5DEwp+2zY5+7uuxjN8PXBJQgm/X5D8w80VBxcV0WUBdqpdEdqj3Wl4h9 fChfRwkm57cIrCTmHrGOW/t5WQ1A3eigihWTboy8wNGuordORI/k+L6664gRX9HJ feeP8PJbrPsG8BLR0AKEh5PZeqIRhNC4DxeRWXkY0EfuGC0jAFrLxf40A5K0vhzb 2qTt8/NWjR0fZmjjCM08SSmEIs+ySGgf0XDF/5Q9jxaAw0fsdVKN/hVnXsWykpTI Bb8yW46TI6U3ZDXgKRnORSPgONWKjVsIu3TfVjQYXQ/gLMb2LVMXHenbaLgNi/Ul

InsfBzuFdnkgpqF9B/HXlMFJxqR/d7T9HPb67hLwHwARAQABiQI8BBgBCgAmFiEE U2VLuPArdLL6VDaZxbVICGdFjFcrAl33SeoCGwwFCQWjmoAACgkQxbVICGdFjFcnRQ/+KVLtKCASzZk7rv908gtboSF2+0h4sxXZ8ygWCWzmxh6g6+Ux3cI+BKf7F5A/qsP6B0WdgvXJGrliReGS/FTeW5UAKbwjjhjSqCA4EGs+gs0hdaUprIGJN4pChBdZVhpSF06vL32mUnNmxcCnB7tkz/5TAcTD9WzVk5gJGATgnGeEf/tFZHU056xuZHGFuyHxFNaVFDnMqKIZPLQr0hxo98MxBDbv0a0uZ9GZ0xu2afGULFg0WIB1b3Ipf2Ia+iyi0ZmiDW2H8l2fViLWpwpy0xUvodcj1lj0X4LMrbe0IvJ2gZGncUxBiowUItMUtdfPjQ3uysZ0eUQdYx/VFIYWIBVhZ+Wsh004KL9SWG9eSMiNHH06QEsbdF3IgUZW+hk3BaBmvesdRZubC+onSK2kRuR6SoK3cD2ckeLsqRMoltSPPqYhzvT8sRE3FvLg+QK5rZ07BW+jr8maA3CVw9H94rgUrnBHkcayke5w7VlwJkhfAxc7fv1f6Tsl8uXXX4RtMD0t0bx2CzDJUmJoeYa50rN4GBLNuojJzT6KfNVIc+fdqZbDMrZW570s7VjZn5Ji65ceYqZZppywUwgjwATAubsrBqXJeEF0gIlx7oXucFxFrT4fx5ciiVYle6Biv1AcKxdi+WeWXAjtW7LabtySJh3KsuL0WBUgxFWPYgd6DY4==rNSs

----END PGP PUBLIC KEY BLOCK----

2.9 Team Members

The Head of Infineon CDC is Mr. Raphael Otto.

Additional up to date Team member's information can be found at Infineon CDC web site

2.10 Other Information

All team related information can be found at Infineon CDC web site

2.11 Points of Customer Contact

The preferred method to contact Infineon CDC is via email CERT@infineon.com

3. Charter

3.1 Mission Statement

The goals of Infineon CDC are:

- $-\mbox{ To protect Infineon and his subsidiaries from Cyber threats and incidents.$
 - To provide incident detection and incident response capabilitie.
- To assists in implementing proactive measures to reduce the risk of such incidents to occur.

3.2 Constituency

The constituency of Infineon Cyber Defense Center encompasses all assets of all sites which are connected to Infineon's networks.

3.3 Sponsorship and/or Affiliation

Funding is provided by Infineon Technologies

3.4 Authority

The main purpose of Infineon CDC is detection, coordination and operative handling of Cyber incidents across Infineon and his subsidiaries.

Infineon CDC operates under the authority of Business Continuity as a central function within Infineon.

4. Policies

4.1 Types of Incidents and Level of Support

Infineon CDC addresses all kinds of cyber security incidents which occur, or threaten to occur, within its constituency.

The level of support depends of the exact incident type, severity and current impact to the organization.

4.2 Co-operation, Interaction and Disclosure of Information

Infineon Cyber Defense Center does operationally cooperate with other CERTs and peers based on need-to-know principle and in strict compliance with the necessary legislation.

4.3 Communication and Authentication

Infineon CDC utilizes common cryptographic methods to ensure secure communication where PGP and S/MIME are available for email.

Telephone also can be used as alternative method of communication.

5. Services

5.1 Incident Response

Infineon Cyber Defense Center is able to perform incident handling in several areas.

In order to facilitate incident response Infineon CDC's tasks include incident detection, artifact collection and analysis as well as malware analysis and reverse engineering.

In particular, it will operationally fulfil the following aspects of incident management:

5.1.1 Incident Triage

Initial determination of potential impact and severity considering all assets affected by the incident

5.1.2 Incident Management

Infineon CDC ensures operational capabilities for the coordination of cyber security incidents and emergencies related to its constituency.

In order to do that Infineon CDC maintains communication channels and interfaces to relevant stakeholders within the organization as well as the technical infrastructure to store process and evaluate incident related data.

5.2 Proactive activities

Infineon CDC facilitates threat intelligence and collaboration and exchange with peers in order to improve its detection and response capabilities. Data acquired through threat intelligence is used to proactively hunt for threats.

6. Incident reporting forms

There are no public forms available.

All communication related to Cyber incidents should be directed to CERT@infineon.com in encrypted (PGP or S/MIME) form.

7. Disclaimers

While every precaution will be taken in the preparation of information, notifications and alerts,

Infineon CDC assumes no responsibility for errors or omissions, or for damages resulting from the use of the information contained within.
