



Council of the
European Union

Brussels, 23 December 2021
(OR. en)

5335/7/21
REV 7

CSCI 8
CSC 17
CIS 9

INFORMATION NOTE

From:	General Secretariat of the Council
To:	Delegations
Subject:	List of approved cryptographic products (LACP) for protecting EU Classified Information (EUCI)

1. Delegations will find attached for information the list of cryptographic products (LACP) approved in accordance with Article 10(6) of the Council Security Rules¹ for protecting EU Classified Information (EUCI).
2. The LACP is also published on the Council website² where more technical detail is provided on each product. Should further information on the approved products be required, please contact the GSC Information Assurance Authority (cscia@consilium.europa.eu).
3. Regular updates of the LACP will be provided by the Council Secretariat as new products are approved or approvals are withdrawn.

¹ Council Decision 2013/488/EU of 23 September 2013, OJ L 274, 15.10.2013, p. 1.

² <http://www.consilium.europa.eu/en/general-secretariat/corporate-policies/classified-information/information-assurance/>.

List of Approved Cryptographic Products with completed Second-Party Evaluation**H. Strength Level HIGH for protecting EUCI up to and including the level
SECRET UE/EU SECRET****H.1 ELCRODAT 6-2**

Type: ISDN - encryptor
Manufacturer: Rohde & Schwarz (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 13 September 2004 and 31 January 2005 by the Council

H.2 Sectra Tiger XS/XO

Type: GSM-, PSTN- and ISDN - encryptor
XS: mobile device, XO: office model
Manufacturer: Sectra Communications BV (Netherlands)
National Evaluator: Netherlands National Communications Security Agency (NL)
Second-Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 5 March 2007 and 27 October 2008 by the Council

H.3 Echinops

Type: IP - encryptor
Manufacturer: Thales (France)
National Evaluator: Direction Centrale de la Sécurité des Systèmes d'Information (FR)
Second-Party Evaluator: CESG (UK)
Approval: 19 May 2008 by the Council

H.4 CM109IPv1-UE

Type: IP - encryptor
Manufacturer: Selex Communications S.p.A. (Italy)
National Evaluator: Autorità Nazionale per la Sicurezza (IT)
Second-Party Evaluator: CESG (UK)
Approval: 5 May 2009 by the Council

H.5 Mobile Encryption Device (MED) 7301-C

Type: GSM- and PSTN - encryptor
Manufacturer: SECTRA Communications AB (Sweden)
National Evaluator: Swedish National Crypto Approval Authority (SE)
Second-Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 15 November 2011 by the Council

H.6 ARANA VPN system v1.3.1

Type: IP - encryptor
Manufacturer: Advenica AB (Sweden)
National Evaluator: Swedish National Crypto Approval Authority (SE)
Second-Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 5 December 2011 by the Council

H.7 Sectra Tiger XS/XO firmware version 3.4

Type: GSM-, PSTN- and ISDN - encryptor
XS: mobile device, XO: office model
Manufacturer: Sectra Communications BV (Netherlands)
National Evaluator: Netherlands National Communications Security Agency (NL)
Second-Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 13/14 May 2013 by the Council

H.8 ARANA VPN system v1.3.3

Type: IP - encryptor
Manufacturer: Advenica AB (Sweden)
National Evaluator: Swedish National Crypto Approval Authority (SE)
Second-Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 9 December 2013 by the Council

H.9 SINA L3-BOX-H version 2.2

Type: IP - encryptor
Manufacturer: secunet security Networks AG (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Second-Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 14 July 2014 by the Council

H.10 SECTRA TIGER 7401 TG4-SCIP

Type: Mobile phone communication encryptor
Manufacturer: Sectra Communications BV (Netherlands)
National Evaluator: Netherlands National Communications Security Agency (NL)
Second-Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 18/19 May 2015 by the Council

H.11 SECTRA TIGER 7401 VOIP-SCIP EU (hardware versions 1.2, 1.3.1 and 1.3.2)

Type: Mobile phone communication encryptor
Manufacturer: Sectra Communications BV (Netherlands)
National Evaluator: Netherlands National Communications Security Agency (NL)
Second-Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 10/11 March 2016 by the Council

**H.12 SECTRA TIGER 7401 VOIP-SCIP EU (TG4) version 1.2,
build #153, with connector STC 7401**

Type: Mobile phone communication encryptor
Manufacturer: Sectra Communications BV (Netherlands)
National Evaluator: Netherlands National Communications Security Agency (NL)
Second-Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 25 September 2017 by the Council

**H.13 SECTRA TIGER 7401 VOIP-SCIP EU (TG4) version 1.3.2,
build #153, with connector STC 7401**

Type: Mobile phone communication encryptor
Manufacturer: Sectra Communications BV (Netherlands)
National Evaluator: Netherlands National Communications Security Agency (NL)
Second-Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 25 September 2017 by the Council

H.14 SINA Workstation H, version 2.8

Type: IP - encryptor
Manufacturer: secunet security Networks AG (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Second-Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 9 October 2017 by the Council

H.15 SECTRA TIGER 7401 LTE

Type: Mobile end-to-end encryption unit
Manufacturer: Sectra Communications BV (Netherlands)
National Evaluator: Netherlands General Intelligence Security Service (NLNCSA)
Second-Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 22 February 2021 by the Council

H.16 SDot Security Gateway 6

Type: Secure Gateway

Manufacturer: German Company INFODAS GmbH

National Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)

Second Party Evaluator: Dipartimento delle Informazioni per la Sicurezza (IT)

Approval: 7 June 2021 by the Council

**E. Strength Level ENHANCED for protecting EUCI up to and including the level
CONFIDENTIEL UE/EU CONFIDENTIAL**

E.1 SINA L3-BOX-E version 2.2

Type: IP - encryptor
Manufacturer: secunet security Networks AG (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Second-Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 22 January 2013 by the Secretary-General

**S. Strength Level STANDARD for protecting EUCI at the level
RESTREINT UE/EU RESTRICTED**

S.1 Cryptoguard-VPN

Type: VPN - encryptor
Manufacturer: Compumatica secure networks BV (Netherlands)
National Evaluator: Netherlands National Communications Security Agency (NL)
Second Party Evaluator: Agence Nationale de la Sécurité des Systèmes d'Information (FR)
Approval: 6 September 2010 by the Secretary-General

S.2 SECTRA Panthon 2

Type: VoIP - encryptor
Manufacturer: Sectra Communication BV (Netherlands)
National Evaluator: Netherlands National Communications Security Agency (NL)
Second Party Evaluator: Agence Nationale de la Sécurité des Systèmes d'Information (FR)
Approval: 23 September 2011 by the Secretary-General

S.3 ACID Cryptofiler V7

Type: Off-line file - encryptor
Manufacturer: ACID Technologies (France)
National Evaluator: Agence Nationale de la Sécurité des Systèmes d'Information (FR)
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 29 September 2011 by the Secretary-General

S.4 Zed! Version 4.0

Type: Off line file - encryptor
Manufacturer: Prime'X Technologies (France)
National Evaluator: Agence Nationale de la Sécurité des Systèmes d'Information (FR)
Second Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 4 February 2013 by the Secretary-General

S.5 ZoneCentral Version 5.0

Type: Workstation protection
Manufacturer: Prime'X Technologies (France)
National Evaluator: Agence Nationale de la Sécurité des Systèmes d'Information (FR)
Second Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 4 February 2013 by the Secretary-General

S.6 SECTRA Panthon 3

Type: VoIP - encryptor
Manufacturer: Sectra Communication BV (Netherlands)
National Evaluator: Netherlands National Communications Security Agency (NL)
Second Party Evaluator: Agence Nationale de la Sécurité des Systèmes d'Information (FR)
Approval: 18 December 2013 by the Secretary-General

S.7 SECTRA Panthon 3.2

Type: VoIP - encryptor
Manufacturer: Sectra Communication BV (Netherlands)
National Evaluator: Netherlands National Communications Security Agency (NL)
Second Party Evaluator: Agence Nationale de la Sécurité des Systèmes d'Information (FR)
Approval: 3 October 2014 by the Secretary-General

S.8 SINA L2 BOX S version 3.2

Type: Ethernet data link layer encryptor (layer 2)
Manufacturer: secunet security Networks AG (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 10 June 2015 by the Secretary-General

S.9 SINA L2 BOX S version 3.3

Type: Ethernet data link layer encryptor (layer 2)
Manufacturer: secunet security Networks AG (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 10 June 2015 by the Secretary-General

S.10 SINA L3 BOX S version 3.7

Type: IP-encryptor
Manufacturer: secunet security Networks AG (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 16 June 2015 by the Secretary-General

S.11 atmedia Ethernet Encryptor version 3.2

Type: Ethernet data link layer encryptor (layer 2)
Manufacturer: atmedia GmbH (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 3 September 2015 by the Secretary-General

S.12 atmedia Ethernet Encryptor version 3.3

Type: Ethernet data link layer encryptor (layer 2)
Manufacturer: atmedia GmbH (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 3 September 2015 by the Secretary-General

S.13 SINA WORKSTATION S Version 3.3

Type: IP encryptor
Manufacturer: secunet security Networks AG (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 1 July 2016 by the Secretary-General

S.14 ZED! v6.1

Type: Secure software solution
Manufacturer: Prim'X (France)
National Evaluator: Agence National de la Sécurité des Systèmes d'Information (FR)
Second Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 9 December 2016 by the Secretary-General

**S.15 SITLine ETH, version 04.01x
in the variations ETH50, ETH100, ETH1G, ETH10G, ETH40G**

Type: Ethernet data link layer encryptor (layer 2)
Manufacturer: Rohde & Schwarz (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Second Party Evaluator: Agence National de la Sécurité des Systèmes d'Information (FR)
Approval: 14 February 2017 by the Secretary-General

**S.16 CRYPTOGUARD VPN
versions 62.22.11, 64.22.11, 66.22.11 and 66.24.11**

Type: VPN - encryptor
Manufacturer: COMPUMATICA SECURE NETWORKS BV (Netherlands)
National Evaluator: Netherlands National Communications Security Agency (NL)
Second Party Evaluator: Agence National de la Sécurité des Systèmes d'Information (FR)
Approval: 2 August 2017 by the Secretary-General

S.17 HSM TRUSTWAY PROTECCIO version V138/X136

Type: Hardware security module
Manufacturer: ATOS/BULL SAS (France)
National Evaluator: Agence National de la Sécurité des Systèmes d'Information (FR)
Second Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 26 September 2017 by the Secretary-General

S.18 FÄRIST MOBILE SYSTEM V3.1

Type: VPN and mobile phone encryptor
Manufacturer: TUTUS Data AB (Sweden, produced for Spain)
National Evaluator: Centro Criptológica Nacional (CCN) (Spain)
Second Party Evaluator: Swedish National Communications Authority (SE)
Approval: 11 October 2017 by the Secretary-General

S.19 STORMSHIELD VPN & Firewall version 2.2.6

Type: VPN - encryptor
Manufacturer: STORMSHIELD (France)
National Evaluator: Agence National de la Sécurité des Systèmes d'Information (FR)
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 24 October 2017 by the Secretary-General

S.20 TIGER/R version 4.1

Type: Secure smartphone
Manufacturer: Sectra Communication BV (Netherlands)
National Evaluator: Netherlands National Communications Security Agency (NL)
Second Party Evaluator: Agence Nationale de la Sécurité des Systèmes d'Information (FR)
Approval: 12 April 2018 by the Secretary-General

S.21 LANPCSe-AES version 2.0.14

Type: VPN - encryptor
Manufacturer: S.ICZ a.s. (Czech Republic)
National Evaluator: National Cyber and Information Security Agency (CZ)
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 14 May 2018 by the Secretary-General

S.22 FILKRYPTO PGBI version 2.0.4

Type: Off-line file - encryptor
Manufacturer: Tutus Data AB (Sweden)
National Evaluator: Swedish National Communication Security Authority (SE)
Second Party Evaluator: UK National Cyber Security Centre (UK)
Approval: 14 May 2018 by the Secretary-General

S.23 TIGER/R version 4.1.5

Type: Secure smartphone
Manufacturer: Sectra Communication BV (Netherlands)
National Evaluator: Netherlands National Communications Security Agency (NL)
Second Party Evaluator: Agence Nationale de la Sécurité des Systèmes d'Information (FR)
Approval: 25 February 2019 by the Secretary-General

**S.24 SITLine ETH, version 4.04 x
in the variations ETH 50, ETH 4G, ETH 10G, ETH 40G**

Type: Ethernet data link layer encryptor (layer 2)
Manufacturer: Rohde & Schwarz (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Second Party Evaluator: Agence National de la Sécurité des Systèmes d'Information (FR)
Approval: 23 April 2019 by the Secretary-General

S.25 MISTRAL IP version 7.1.2 and version 7.1.2-A

Type: VPN - encryptor
Manufacturer: Thales (France)
National Evaluator: Agence Nationale de la Sécurité des Systèmes d'Information (FR)
Second Party Evaluator: Netherlands National Communication Security Agency (NL)
Approval: 15 May 2019 by the Secretary-General

S.26 FÄRIST MOBILE SYSTEM V4.1

Type: VPN and mobile phone encryptor
Manufacturer: TUTUS Data AB (Sweden, produced for Spain)
National Evaluator: Centro Criptológica Nacional (CCN) (Spain)
Second Party Evaluator: Swedish National Communications Authority (SE)
Approval: 5 September 2019 by the Secretary-General

S.27 Cryhod Version 3.0

Type: Workstation protection
Manufacturer: Prime'X Technologies (France)
National Evaluator: Agence Nationale de la Sécurité des Systèmes d'Information (FR)
Second Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 3 June 2020 by the Secretary-General

S.28 PGAI 9401 Version 3.1.20

Type: VPN - encryptor
Manufacturer: Tutus Data AB (Sweden)
National Evaluator: Swedish National Crypto Approval Authority (SE)
Second Party Evaluator: CESG (UK)
Approval: 3 June 2020 by the Secretary-General

S.29 PGAI 9411 Version 4.2.2

Type: VPN - Encryptor
Manufacturer: TUTUS Data AB (Sweden)
National Evaluator: Swedish National Communications Authority (SE)
Second Party Evaluator: CESG (UK)
Approval: 3 June 2020 by the Secretary-General

S.30 PGAI 9421 Version 2.0.4

Type: VPN - encryptor
Manufacturer: Tutus Data AB (Sweden)
National Evaluator: Swedish National Crypto Approval Authority (SE)
Second Party Evaluator: CESG (UK)
Approval: 3 June 2020 by the Secretary-General

S.31 PRIMELINK 3015 Version 1.0

Type: VPN - encryptor
Manufacturer: Technolution B.V. (Netherlands)
National Evaluator: Netherlands National Communications Security Agency (NL)
Second Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 17 June 2020 by the Secretary-General

S.32 MISTRAL Gigabit IP version 7.1.2-A2

Type: VPN - encryptor
Manufacturer: Thales (France)
National Evaluator: Agence Nationale de la Sécurité des Systèmes d'Information (FR)
Second Party Evaluator: Netherlands National Communication Security Agency (NL)
Approval: 4 November 2020 by the Secretary-General

S.33 GENUSCREEN version 7.2

Type: VPN - encryptor
Manufacturer: genua Gmbh (Germany)
National Evaluator2: Bundesamt für Sicherheit in der Informationstechnik (DE)
Second-Party Evaluator: Agence Nationale de la sécurité des systèmes d'information (FR)
Approval: 14 January 2021 by the Secretary-General

S.34 GENUCARD version 7.2

Type: VPN - encryptor
Manufacturer: genua Gmbh (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Second-Party Evaluator: Agence Nationale de la sécurité des systèmes d'information (FR)
Approval: 14 January 2021 by the Secretary-General

S.35 CryptoServer CP5 VS-NfD version 5.1.0.0

Type: Hardware security module
Manufacturer: Utimaco (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Second-Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 14 January 2021 by the Secretary-General

S.36 PGAI 9401 Version 3.1.21

Type: VPN - Encryptor
Manufacturer: TUTUS Data AB (Sweden)
National Evaluator: Swedish National Communications Authority (SE)
Second Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 21 March 2021 by the Secretary-General

S.37 PGAI 9411 Version 4.3.0

Type: VPN - Encryptor
Manufacturer: TUTUS Data AB (Sweden)
National Evaluator: Swedish National Communications Authority (SE)
Second Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 21 March 2021 by the Secretary-General

S.38 PGAI 9441 Version 4.1.x

Type: VPN - Encryptor
Manufacturer: TUTUS Data AB (Sweden)
National Evaluator: Swedish National Communications Authority (SE)
Second Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 21 March 2021 by the Secretary-General

**S.39 CRYPTOGUARD VPN
versions 62.22.LY, 64.22.LY, 66.22.LY and 66.52.LY**

Type: VPN - encryptor
Manufacturer: COMPUMATICA SECURE NETWORKS BV (Netherlands)
National Evaluator: Netherlands National Communications Security Agency (NL)
Second Party Evaluator: Agence National de la Sécurité des Systèmes d'Information (FR)
Approval: 12 May 2021 by the Secretary-General

S.40 ECOS SECURE BOOT STICK Version 7.1

Manufacturer: ECOS Technology GmbH (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Second Party Evaluator: Swedish National Communication Security Authority
Approval: 12 May 2021 by the Secretary-General

S.41 TIGER/R version 4.1.6

Type: Secure smartphone
Manufacturer: Sectra Communication BV (Netherlands)
National Evaluator: Netherlands National Communications Security Agency (NL)
Second Party Evaluator: Agence Nationale de la Sécurité des Systèmes d'Information (FR)
Approval: 2 June 2021 by the Secretary-General

S.42 CRYPTOGUARD VPN versions 62.22.1y, 64.22.1y, 66.22.1y, 66.24.1y and 66.52.1y including the Security Management Station, version 6.30.z

Type: VPN1 - encryptor
Manufacturer: COMPUMATICA SECURE NETWORKS BV (Netherlands)
National Evaluator: Netherlands National Communications Security Agency (NL)
Second Party Evaluator: Agence National de la Sécurité des Systèmes d'Information (FR)
Approval: 3 May 2021 by the Secretary-General
