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#### INFORMATION NOTE

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

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1. Delegations will find attached for information the list of cryptographic products (LACP) approved in accordance with Article 10(6) of the Council Security Rules<sup>1</sup> for protecting EU Classified Information (EUCI).
2. Regular updates of the LACP will be provided by the Council Secretariat as new products are approved or approvals are withdrawn.

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

**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 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.11 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.12 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.13 SECTRA TIGER/S 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.14 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

#### **H.15 Sectra Tiger/S LTE version 1.1.1 Build #302**

Type: Mobile phone communication encryptor  
Manufacturer: Sectra Communications AB (Netherlands)  
National Evaluator: Netherlands General Intelligence Security Authority Service (NL)  
Second-Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)  
Approval: 12 July 2022 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

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

**S.1 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.2 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.3 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.4 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.5 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.6 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.7 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.8 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.9 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.10 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.11 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.12 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.13 FÄRIST MOBILE SYSTEM V3.1**

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

**S.14 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.15 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.16 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.17 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.18 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.19 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.20 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.21 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.22 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.23 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.24 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.25 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.26 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.27 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.28 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.29        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.30        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.31        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.32        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.33 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.34 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.35 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

### **S.36 Filkrypto PGBI version 2.1.2**

Type: Off-line file - encryptor  
Manufacturer: Tutus AB (Sweden)  
National Evaluator: Swedish National Communication Security Authority (SE)  
Second Party Evaluator: Agence Nationale de la Sécurité des Systèmes d'Information (FR)  
Approval: 1 March 2022 by the Secretary-General

**S.37        GENUSCREEN and GENUCARD with GENUCARD HOME, 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:                4 March 2022 by the Secretary-General

**S.38        Cryptovision GreenShield Version V1R2**

Type:                        VPN - encryptor  
Manufacturer:            cryptovision (Germany)  
National Evaluator:      Bundesamt für Sicherheit in der Informationstechnik (DE)  
Second-Party Evaluator: Swedish National Communications Security Authority (SE)  
Approval:                18 July 2022 by the Secretary-General

**S.39        GnuPG VS-DESKTOP, Version 3.X**

Type:                        e-mail and file encryption  
Manufacturer:            g10 code GmbH (Germany)  
National Evaluator:      Bundesamt für Sicherheit in der Informationstechnik (DE)  
Second-Party Evaluator: Swedish National Communications Security Authority (SE)  
Approval:                18 July 2022 by the Secretary-General