The Cybersecurity Digital Service Infrastructure (DSI) is established to enable Europe to make full use of its collective capabilities to improve cybersecurity through timely and effective collaboration between the Member States. It contributes to the EU preparedness to deal with cyber threats by facilitating the implementation of the EU Cybersecurity strategy. The funding increases the cybersecurity capabilities and the cooperation of key European cybersecurity players, in particular, but not only, those addressed by the Directive on security of network and information systems (“NIS Directive”, 2016/1148), the Cybersecurity Act (Regulation (EU) 2019/881) and the Commission Recommendation on Coordinated Response to Large Scale Cybersecurity Incidents and Crises (“Cyber Blueprint” C(2017) 6100). These are operators of essential services (OESs), national cybersecurity authorities, Computer Security Incident Response Teams (CSIRTs), as well as cybersecurity certification stakeholders.

As a result of the funding received, OESs are boosting their own internal cybersecurity capabilities and engage with relevant Information Sharing and Analysis Centres (ISACs) involving industry peers and public authorities. National bodies mainly focus on the take-up of the obligations deriving by European legislation. For example, they exchange best practices, train their staff and set-up incident reporting mechanisms. CSIRTs are expanding their capacities to run cybersecurity services and to co-operate across borders. Such cooperation is further facilitated by MeliCERTes, a platform set up by the European Commission with a common set of tools for information sharing and maturity development for CSIRTs. Projects funded also support trans-national cooperation and the roll-out of Cybersecurity certification schemes in the EU.

100 agreements have been signed for Cybersecurity DSI under the 2016 - 2020 calls¹. A total of €44.86 million of CEF Telecom funding has been earmarked for 27 Member States and one EEA Country, corresponding to a total cost of €63.7 million.

¹ State of play December 2021.
## Member States

**Number of projects and CEF funding (€)**

<table>
<thead>
<tr>
<th>Country</th>
<th>Number of projects</th>
<th>CEF funding (€)</th>
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<tbody>
<tr>
<td>6 Austria</td>
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<td>3,323,19 €</td>
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<tr>
<td>2 Belgium</td>
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<td>235,59 €</td>
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<td>5 Bulgaria</td>
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<td>1,574,64 €</td>
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<tr>
<td>19 Croatia</td>
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<td>5,702,81 €</td>
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<tr>
<td>4 Czech Republic</td>
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<td>1,216,09 €</td>
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<tr>
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<td>0,00 €</td>
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<tr>
<td>4 Estonia</td>
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<td>2,325,28 €</td>
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<tr>
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<td>653,60 €</td>
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<td>3 France</td>
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<td>347,36 €</td>
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<td>4 Greece</td>
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<td>8 Portugal</td>
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<td>9 Spain</td>
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<td>4,707,59 €</td>
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<tr>
<td>6 Sweden</td>
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<td>1,721,57 €</td>
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</table>

## EEA and Third Countries

**Number of projects and CEF funding (€ thousand)**

<table>
<thead>
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<th>Country</th>
<th>Number of projects</th>
<th>CEF funding (€ thousand)</th>
</tr>
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<td>0 Iceland</td>
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<td>0 United Kingdom</td>
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<tr>
<td>Project Code</td>
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<td>Beneficiary countries</td>
</tr>
<tr>
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</tr>
<tr>
<td>2016-AT-IA-0089</td>
<td>Strengthening the CERT Capacity and IT security readiness in Austria</td>
<td>AT</td>
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<tr>
<td>2016-CZ-IA-0107</td>
<td>Strengthening cybersecurity capacities in the Czech Republic</td>
<td>CZ</td>
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<tr>
<td>2016-EE-IA-0113</td>
<td>Platform for exploit kit hunting</td>
<td>EE</td>
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<tr>
<td>2016-EL-IA-0123</td>
<td>CERTCOOP: Trans-European and Greek CERTs collaboration project</td>
<td>EL</td>
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<tr>
<td>2016-ES-IA-0084</td>
<td>Improvement of National cybersecurity capabilities to enhance Intelligence sharing at the EU</td>
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<tr>
<td>2016-FI-IA-0095</td>
<td>CinCan: Continuous Integration for the Collaborative Analysis of Incidents</td>
<td>FI</td>
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<tr>
<td>2016-HR-IA-0085</td>
<td>Increase of National CERT capacities and enhancement of cooperation on national and European level - GrowCERT</td>
<td>HR</td>
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<tr>
<td>2016-IT-IA-0099</td>
<td>Enhancing the Italian National CERT Capabilities - ENCIRCLE</td>
<td>IT</td>
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<tr>
<td>2016-LT-IA-0097</td>
<td>Tools and capacity building for better cyberspace monitoring, analysis and threat detection for Lithuania and EU</td>
<td>LT</td>
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<tr>
<td>2016-LU-IA-0098</td>
<td>Improving MISP as building block for next-generation information sharing</td>
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<tr>
<td>2016-PL-IA-0127</td>
<td>Strengthening operational aspects of cybersecurity capacities in Poland</td>
<td>PL</td>
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<tr>
<td>2016-PT-IA-0135</td>
<td>Portugal – National CSIRT and CSIRT community capacity building, and public authorities cooperation enhancement</td>
<td>PT</td>
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<tr>
<td>2016-RO-IA-0128</td>
<td>Enhanced National Cyber Security Services and Capabilities for Interoperability – eCSI</td>
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<tr>
<td>2017-CY-IA-0121</td>
<td>Establishment of Cypriot Academic CSIRT</td>
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<tr>
<td>2017-ES-IA-0055</td>
<td>Cyber security platform evolution for Intelligence generation and sharing with the Core Service Platform</td>
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<tr>
<td>2017-ES-IA-0056</td>
<td>Cybersecurity platform evolution for incident</td>
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<tr>
<td>2017-ES-IA-0067</td>
<td>Strengthening Spanish CERTSI Capacities for Enhancing Cooperation and Intelligence Sharing in EU</td>
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<td>2017-EU-IA-0118</td>
<td>CyberExchange</td>
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<td>2017-HU-IA-0093</td>
<td>Development of the forensic capacity of the Hungarian CSIRT</td>
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<td>2017-IT-IA-0100</td>
<td>REDFin - Readiness Enhancement to Defend Financial Sector</td>
<td>IT</td>
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<tr>
<td>2017-LU-IA-0099</td>
<td>Distributed Denial of Services Detection Devices (D4) Platform</td>
<td>LU</td>
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<tr>
<td>2017-LV-IA-0058</td>
<td>Improving Cyber Security Capacities in Latvia</td>
<td>LV</td>
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<tr>
<td>2017-MT-IA-0057</td>
<td>Connecting and strengthening the National, Government of Malta and other CSIRTs within the context of the CSP</td>
<td>MT</td>
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<tr>
<td>2017-SI-IA-0124</td>
<td>Strengthening operational aspects of cyber-security capacities in Slovenia</td>
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<tr>
<td>2018-AT-IA-0111</td>
<td>Enhancing Cybersecurity in Austria</td>
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<td>2018-BG-IA-0090</td>
<td>Capability development for security of network and information systems in Electricity System Operator</td>
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<td>2018-BG-IA-0114</td>
<td>Capacity Building and Services Enhancement of CERT Bulgaria (CBSEC-BG)</td>
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<tr>
<td>2018-BG-IA-0133</td>
<td>Creation of laboratory for cybersecurity and environment for reliability of critical information systems</td>
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<td>2018-BG-IA-0134</td>
<td>Implementation and certification of information security management system according to ISO 27001</td>
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<tr>
<td>2018-CY-IA-0164</td>
<td>iDSAMPL – integrated Digital Security Authority Management Platform</td>
<td>CY</td>
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<td>2018-CZ-IA-0112</td>
<td>ADRS Platform SW</td>
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<td>2018-EE-IA-0144</td>
<td>Improving CERT-EE capabilities as national CSIRT in accordance with the NIS directive</td>
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<td>2018-EL-IA-0115</td>
<td>Cybersecure Corridors for eVehicle Automation</td>
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<tr>
<td>2018-ES-IA-0160</td>
<td>CRUSOE-CybeRsecUrity rIsk assessment and mitigation for cOnnected and automated vehicles</td>
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<td>2018-ES-IA-0162</td>
<td>Increasing maturity of National CERT for stronger cooperation in cybersecurity community (Grow2CERT)</td>
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<td>Project Code</td>
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<td>Beneficiary countries</td>
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<tr>
<td>2018-HR-IA-0120</td>
<td>Increasing cybersecurity of SCADA and Information System for Capacity Management</td>
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<td>2018-HR-IA-0121</td>
<td>Consolidation/Upgrade of the Process Network Infrastructure and Implementation of the SIEM system</td>
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<td>2018-HR-IA-0124</td>
<td>NIS Compliance Upgrade of Plinacro Corporate Network</td>
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<td>2018-HR-IA-0147</td>
<td>Increase of VIK Split capacities to improve compliance with cybersecurity requirements at national and European level</td>
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<tr>
<td>2018-IT-IA-0128</td>
<td>CYRANO - Cyber Awareness diploma for NIS Operators</td>
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<td>2018-LU-IA-0148</td>
<td>PISAX - Pan-european Information Sharing and Analysis for Internet Exchange Point and Global Roaming Exchange</td>
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<td>2018-MT-IA-0131</td>
<td>Increasing the Resilience and Capability of the National CSIRT heightening Malta's Cyber Security Infrastructure</td>
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<td>2018-NL-IA-0118</td>
<td>Red/Blue Light Training</td>
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<td>2018-PL-IA-0168</td>
<td>Advance threat Monitoring and Cooperation on the European and national levels</td>
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<td>2018-PT-IA-0117</td>
<td>Enhancing Portuguese National CSIRT’s role and capabilities</td>
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<td>2018-PT-IA-0157</td>
<td>Security Operation Center .pt</td>
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<tr>
<td>2018-SE-IA-0126</td>
<td>Cybersecurity increased awareness and improved business resilience</td>
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<td>2018-SE-IA-0129</td>
<td>Multifaceted cybersecurity improvement of Mälarenergi Elnät AB’s system for supervisory control and data acquisition</td>
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<td>2018-SE-IA-0130</td>
<td>Replacement of electricity meter infrastructure</td>
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<td>2018-SK-IA-0106</td>
<td>Policy enforcement of next generation cybersecurity and advanced awareness</td>
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<tr>
<td>2018-SK-IA-0143</td>
<td>SK Government CSIRT development</td>
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<tr>
<td>2019-BE-IA-0117</td>
<td>CSA accreditation and certification training</td>
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<tr>
<td>2019-BG-IA-0130</td>
<td>Cybersecurity Data Center at Mini Maritsa-iztok EAD</td>
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<tr>
<td>2019-EE-IA-0120</td>
<td>Advanced Remote Engineering Platform</td>
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<td>2019-EU-IA-0109</td>
<td>B4C - Building up the Cybersecurity Certification Capabilities of Cyprus</td>
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<td>2019-EU-IA-0139</td>
<td>Building sustainable capabilities to enhance and support the European Cyber Security Challenge</td>
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<tr>
<td>2019-HR-IA-0054</td>
<td>System for Prevention and Analysis of HOPS’s communication networks security incidents</td>
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<tr>
<td>2019-HR-IA-0069</td>
<td>Increasing cybersecurity capacity and NIS Directive compliance in the EU</td>
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<td>2019-HR-IA-0086</td>
<td>Improving cybersecurity capabilities of “Sestre milosrdnice Univ. Hospital Center” to meet national and EU requirements</td>
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<td>2019-HR-IA-0090</td>
<td>Improvement of cybersecurity for safe and reliable gas distribution</td>
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<td>2019-HR-IA-0143</td>
<td>Increasing Cyber Security Capacity of MZLZ - Zagreb Airport Operator Ltd.</td>
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<td>2019-IE-IA-0125</td>
<td>AI Threat Detection, Analysis &amp; Hunting Platform Implementation</td>
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<td>2019-IT-IA-0132</td>
<td>ITAIR ISAC - Italian Airports ISAC</td>
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<td>2019-LV-IA-0136</td>
<td>Implementation of single access control and authorization system for capability development</td>
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<td>2019-PL-IA-0122</td>
<td>Development of capabilities of the National Competent Authority (NCA) in energy sector in Poland</td>
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<td>2019-PT-IA-0128</td>
<td>Water CyberSecurity Plan</td>
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<td>2019-SK-IA-0073</td>
<td>Cybersecurity Certification Slovakia</td>
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<td>2019-SK-IA-0140</td>
<td>MINERWA - network awareness and early anomaly detection system</td>
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<td>2020-AT-IA-0254</td>
<td>AWARE - Cyber situational awareness for collaborative knowledge and joint preparedness</td>
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<td>2020-DE-IA-0244</td>
<td>Building a certification body and lab network to support the EU Cybersecurity Act</td>
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<td>2020-ES-IA-0278</td>
<td>NIDS4HOSA: NIS deployment for Health Operator of Essential Services in Andalusia</td>
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<td>CCCAB (Common Criteria)</td>
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<td>Joint Cybersecurity Operations Platform (JCOP)</td>
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<td>A4CEF - Advancing Cybersecurity Certification Capabilities with Cross-border exchange and Enhancing (business) Flows</td>
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<td>2020-EU-IA-0260</td>
<td>Joint Threat Analysis Network</td>
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<td>2020-HR-IA-0126</td>
<td>Building „General Hospital Varaždin” cybersecurity capacities to meet national and EU legislation</td>
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<td>Establishment of Security Operations Centre</td>
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<td>2020-HR-IA-0145</td>
<td>Improvement of Cybersecurity of Network Systems</td>
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<td>Alignment with Cyber Security Act and EU NIS directive</td>
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<td>2020-HR-IA-0160</td>
<td>Advanced platform for business content and file sharing analysis in HOPS Security Operational Centre</td>
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<td>Capacity building of Croatian Accreditation Agency for development of accreditation scheme to support Cybersecurity Act</td>
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<td>2020-HR-IA-0212</td>
<td>Cybersecurity capability elevation to support critical infrastructure</td>
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<td>Cyber Information and Intelligence Sharing Initiative - Ireland (CIISI-IE)</td>
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<td>Cyber Capability Development</td>
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<td>2020-LU-IA-0209</td>
<td>cybersecurity Certification based On Risk evaluation and treatment (CORAL)</td>
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<tr>
<td>2020-PT-IA-0206</td>
<td>H2OCYBER_UP: Boosting Cybersecurity high performance on water distribution</td>
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<td>2020-PT-IA-0275</td>
<td>METIS - ILSWC (Improving Logistic Single Window Cybersecurity)</td>
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<tr>
<td>2020-PT-IA-0300</td>
<td>Upscaling Operators of Essential Services Incident Response Teams</td>
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<tr>
<td>2020-RO-IA-0149</td>
<td>CYNERGY - the first ISAC for the Romanian Energy Sector</td>
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<tr>
<td>2020-RO-IA-0224</td>
<td>Capacity building in line with the Cybersecurity Act for the Romanian competent authorities CERT-RO and RENAR</td>
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<td>Grand Total</td>
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