

**DECREE**

**No 317/2014 Coll.**

of December 15, 2014

**on important information systems and their determination criteria**

Pursuant to Section 28, paragraph 1 of Act No 181/2014 Coll. on Cyber Security and Change of Related Acts (the Act on Cyber Security) (hereinafter "the Act"), the National Security Authority shall set out:

**Section 1**

**Subject of the Decree**

This Decree shall identify important information systems and their determination criteria according to Section 6, letter d) of the Act on Cyber Security.

**Section 2**

**Important information systems**

An important information system fulfilling the determination criteria specified in Section 3 is stated in Annex 1 to this Decree.

**Section 3**

**Determination criteria**

- (1) The determination criteria of an information system are divided into
  - a) Impact determination criteria and
  - b) Regional determination criteria
- (2) An important information system is not an information system the operator of which is a municipality<sup>1)</sup> and the capital city of Prague when executing its powers as a municipality.
- (3) Fulfilling the determination criteria of an important information system which is not stated in Annex 1 to this Decree is assessed by the operator of an information system.

**Section 4**

**Impact determination criteria**

An impact determination criterion is the fact that

- a) A complete or partial failure in the functioning of an information system caused by an information security breach could have a negative impact on
  1. The functioning of a public authority that execute public powers
  2. The provision of services or information by a public authority that execute public powers to the public
  3. The management of a public authority that execute public powers or the management of a public authority that execute public powers which is an operator of an important information

system or the management of a public authority or a legal or natural person which is an operator of an information or communication system of critical information infrastructure or

4. The administration of another important information system using the services of the assessed information system which does not work

While the limitation of the activity of such system could result in the limitation to the performance of the activities of a public authority that execute public powers for a longer period of time than 3 business days or a significant threat to the performance of the activities of a public authority that execute public powers which can be prevented if excessive costs for the administration and restoration of the information system were incurred; or

- b) A complete or partial failure in the functioning of an information system caused by a breach of security of information could cause
  1. A threat to a critical infrastructure element or its disruption<sup>2)</sup>
  2. More than 10 casualties or 100 injured people in need of medical treatment, with potential hospitalisation of longer than 24 hours
  3. Financial or material losses with a threshold value of more than 5 % of the set budget of the public authority that execute public powers
  4. Interference with the personal lives or rights of natural or legal persons influencing at least 50,000 persons or
  5. A significant threat to public interest or its disruption

while the consequences according to points 1 to 4 do not reach the values necessary for the identification of a critical infrastructure element according to the summary criteria set down in the Crisis Act.

## **Section 5**

### **Regional determination criteria**

Regional determination criteria are listed in Annex 2 of this Decree.

## **Section 6**

### **Effect**

This Decree takes effect on 1 January 2015.

Director:

**Navrátil**, signed

The Minister of the Interior:

**Chovanec**, signed

**Annex 1****Important information systems**

<b>NO</b>	<b>OPERATOR</b>	<b>NAME</b>
1	Nature Conservation Agency of the Czech Republic	JASU CS Economic Information System
2	Nature Conservation Agency of the Czech Republic	Electronic document and records management system – state administration
3	Czech Environmental Inspectorate	Central information system (CIS)
4	Czech National Bank	JERRS – A single register of regulated and registered entities
5	Czech National Bank	KRZR – A communication interface for Basic Registers
6	Czech Statistical Office	An integrated agenda information system – a register of persons (companies) (IAIS-ROS)
7	Czech Telecommunication Office	Automatic system of frequency spectrum monitoring (ASM KS)
8	Czech Telecommunication Office	MOSS
9	Czech Telecommunication Office	Spectra
10	State Administration of Land Surveying and Cadastre	Territorial identification IS (TIIS)
11	State Administration of Land Surveying and Cadastre	The information system of the cadastre of real estate (ISKN)
12	Energy Regulatory Office	A single information system of the Energy Regulatory Office
13	General Directorate of Customs	Central register of entities (CRS)
14	The capital city of Prague	Economic system
15	The capital city of Prague	Records management
16	The capital city of Prague	A website (Praha.eu)
17	The capital city of Prague	Electronic mail system
18	Southern Bohemia Region	Electronic system
19	Southern Bohemia Region	Records management
20	Southern Bohemia Region	Mail communication of companies (electronic mail system)
21	Southern Bohemia Region	A website (the website of the region)
22	Southern Moravia Region	Mail server – Exchange

23	Southern Moravia Region	Geoportal
24	Southern Moravia Region	Ginis
25	Southern Moravia Region	Kevis – Regional register information system
26	Southern Moravia Region	Publishing software of the Southern Moravia Region
27	Ombudsman's Office	Personal information system VEMA
28	Ombudsman's Office	Records management and economic information system GINIS
29	Ombudsman's Office	Electronic mail system MS Exchange
30	Karlovy Vary Region	Economic system (ERP)
31	Karlovy Vary Region	Records management
32	Karlovy Vary Region	Integration directive
33	Karlovy Vary Region	A website (the website of the region)
34	Vysočina Region	A web portal WISMO
35	Vysočina Region	Electronic mail system
36	Vysočina Region	GINIS – records management
37	Vysočina Region	GINIS - economic modules
38	Hradec Králové Region	Records management EZOP
39	Hradec Králové Region	Economic information system
40	Liberec Region	Economic information system
41	Liberec Region	Electronic records management information system
42	Liberec Region	A web portal of Liberec Region
42	Liberec Region	Electronic mail system
43	Ministry of Transport	Carriage of dangerous goods (ADR)
44	Ministry of Transport	Centralized information system of vehicle tests (CIS STK)
45	Ministry of Transport	The register of entities pursuing business in the field of road transport (RPSD)
46	Ministry of Transport	Vehicle database (DAVOZ)
47	Ministry of Transport	The application for testing new drivers and carriers in driving schools (eTesty)
48	Ministry of Transport	Digital tachograph IS (ISDT)
49	Ministry of Transport	Information system serving as a support of roadworthiness approving (ZTP)
50	Ministry of Transport	Toll evidence (MÝTO)

51	Ministry of Transport	Information system of roads and motorways network in the Czech Republic (ISSDS)
52	Ministry of Finance	ISPROFIN – Information system of programme funding
53	Ministry of Defence	Biological and monitoring information system (BMIS)
54	Ministry of Defence	Military Police information system (ISVP)
55	Ministry of Defence	LETVIS
56	Ministry of Defence	A network for the early detection of army radiation monitoring network (SVZ ARMS)
57	Ministry of Defence	Staff information system of the Army of the Czech Republic (ŠIS)
58	Ministry of Defence	Medical information system (ZDRAVÍŠ)
59	Ministry of Labour and Social Affairs	The information system of the register of social services providers
60	Ministry of Labour and Social Affairs	Single information system for labour and social affairs
61	Ministry of Labour and Social Affairs	The information system of children's social care
62	Ministry of Industry and Trade	Trade register
63	Ministry of Industry and Trade	Economic information system
64	Ministry of Justice	The register of court experts and interpreters – reference only part
65	Ministry of Justice	The list of institutes with the sufficient qualifications for performing expert activities
66	Ministry of Education, Youth, and Sports	The information system for qualifications and authorisations ISKA
67	Ministry of Education, Youth, and Sports	EIS (Economic IS)
68	Ministry of Education, Youth, and Sports	EPD
69	Ministry of Education, Youth, and Sports	Accreditation Board information system (ISACC)
70	Ministry of the Interior	ASI PČR – Agenda information system of the Police of the Czech Republic
71	Ministry of the Interior	AZYL II – The information system for the evidence of asylum granting
72	Ministry of the Interior	DP 2 – The information system of social security authority, the calculation and payment of social security benefits

73	Ministry of the Interior	EKIS MV – The economic information system of the Ministry of the Interior
74	Ministry of the Interior	GINIS- Electronic records management information system
75	Ministry of the Interior	IS ISVS – The information system of public administration information systems
76	Ministry of the Interior	PVS – public administration portal
77	Ministry of the Interior	The register of state citizenship – information system
78	Ministry of the Interior	The information system of the Central register of natural persons who acquired or lost the state citizenship of the Czech Republic
79	Ministry of the Interior	ISoSS – The information system of civil service
80	Ministry of Foreign Affairs	ePasy
81	Ministry of Foreign Affairs	Czech Republic visas (EVC2)
82	Ministry of Health	National medical information system (NZIS)
83	Ministry of Health	Protection of public health
84	Ministry of Agriculture	Information system VODA
85	Ministry of Agriculture	The information system of water supply systems and sewerage (IS VaK)
86	Ministry of Agriculture	Integrated agriculture register (IZR)
87	Ministry of Agriculture	The register of land usage according of users' relations (LPIS)
88	Ministry of Agriculture	Common agriculture register (SZR)
89	Ministry of the Environment	IRZ – The integrated register of pollution
90	Ministry of the Environment	ISPOP – The integrated system of fulfilling the reporting duty
91	Ministry of the Environment	Information system SEA
92	Ministry of the Environment	Information system EIA
93	Ministry of the Environment	MA ISOH – the module of car wrecks of the IS of waste management plan
94	Ministry of the Environment	CITES register
95	Ministry of the Environment	IPPC – Integrated prevention IS
96	Moravian-Silesian Region	Integration directive
97	Moravian-Silesian Region	Mail communication of companies (electronic mail system)
98	Moravian-Silesian Region	A website (the website of the region <a href="http://www.msk.cz">www.msk.cz</a> )
99	Moravian-Silesian Region	GINIS system

100	Supreme Audit Office	Audit information system (KIS)
101	Supreme Public Prosecutor's Office	The central register of prosecuted persons
102	Olomouc Region	ERP – Economic system
103	Olomouc Region	Records management (SSL)
104	Olomouc Region	Integration directive (ISb)
105	Olomouc Region	A web portal (WP)
106	Olomouc Region	Electronic mail system (EPS)
107	Pardubice Region	Integrated information system GINIS
108	Plzeň Region	Mail server
109	Plzeň Regi	Integration directive
110	Plzeň Region	Records management
111	Plzeň Region	A web portal of the region
112	Plzeň Region	ERP
113	Probation and mediation service	Agenda information system AIS PMS
114	Council for Radio and Television Broadcasting	RRTV Intranet
115	Administration of State Material Reserves	IS Argis – Civil resources planning IS (operational and practice environment)
116	Administration of State Material Reserves	IS Krizkom – Crisis communication IS
117	National Registers Authority	The system of basic registers access management (RACS)
118	State Environmental Fund	EIS-JASU
119	State Environmental Fund	SFZP-CENTRAL
120	State Environmental Fund	E-SPIS
121	State Land Office	Agenda system for land consolidation (ASPU – DMS)
122	State Land Office	Central information system (CIS)
123	State Labour Inspection Office	The register of the computerization of labour inspection tasks (REÚIP)
124	State Office for Nuclear Safety	The register of external addresses (REA)
125	State Institute for Drug Control	Central repository of electronic prescriptions
126	State Institute for Drug Control	The register of medicinal products with restrictions
127	Czech Agriculture and Food Inspection Authority	Control and laboratory activities (KLČ)

128	Czech Agriculture and Food Inspection Authority	Records management SZPI
129	State Agricultural Intervention Fund	The information system of the paying agency (ISPA)
130	Central Bohemia Region	IS GINIS – economic system
131	Central Bohemia Region	E-spis – records management
132	Central Bohemia Region	Mail communication of companies (electronic mail system)
133	Central Bohemia Region	A website (the website of the region)
134	Civil Aviation Authority	Civil Aviation Authority IS
135	Office for the Protection of Competition	GINIS – Gordic integrated information system
136	Office for the Protection of Competition	Electronic mail
137	Office for the Protection of Competition	A website
138	The Office for Personal Data Protection	IS ÚOOÚ (The Office for Personal Data Protection IS)
139	Office for Government Representation in Property Affairs	State property information system (ISMS)
140	Industrial Property Office	The information system of intellectual property (ISDV)
141	Industrial Property Office	The system of industrial property rights (SyPP)
142	The Office of the Government of the Czech Republic	Electronic library of legislative procedure (eKLEP)
143	The Office of the Government of the Czech Republic	The IS of research, experimental development and innovations (IS VaVal)
144	Ústí nad Labem Region	Economic system Navision
145	Ústí nad Labem Region	Records and archive management EZOP
146	Ústí nad Labem Region	The internet portal of Ústí nad Labem Region VISMO
147	Ústí nad Labem Region	Mail server Microsoft Exchange
148	Prison Service of the Czech Republic	Prison information system (VIS)
149	Všeobecná zdravotní pojišťovna České republiky (General Health Insurance Company of the Czech Republic)	Central register of the insured people
150	Land Survey Office	Land Survey IS



151	Zlín Region	Economic system and records management
152	Zlín Region	A web page of the region
153	Zlín Region	Electronic mail system

non-binding English translation

## Annex 2

### Regional determination criteria

#### I. For a public authority that execute public powers

1. Carrying out administrative proceedings
2. A database containing personal data
3. The management of a public authority
4. Carrying out records management
5. State surveillance
6. Verifying compliance and inspection activities
7. Preparing for crisis situations and their resolution
8. The creation of legal regulations
9. Electronic mail
10. The operation of websites
11. Cooperation among different departments
12. International cooperation
13. Public procurement
14. State statistical service

#### II. For public authority that execute public powers – for regions as a part of delegated responsibilities

1. A database containing personal data
2. Carrying out administrative proceedings
3. The management of a public authority
4. Electronic mail
5. The operation of websites
6. Preparing for crisis situations and their resolution
7. International cooperation
8. State surveillance
9. Verifying compliance and inspection activities
10. Public procurement

#### Footnotes:

1 The Act No 128/2000 Coll. on Municipalities (municipality management), as amended.

2 Act No. 240/2000 Coll., on Crisis Management and on the Amendment of Certain Acts (the Crisis Act), as amended.