



# EnCaViBS

## WP 2: The NIS Directive and its transposition into national law.

Member State:

Poland

**Regulation of the Council of Ministers dated 31 October 2018 on the thresholds for considering an incident as major**

**Important notice:**

This text is an unofficial translation conducted at the SnT/ University of Luxembourg in the framework of the research project EnCaViBS.

The original legal acts which Member States notified to the European Commission as national execution measures were retrieved from official national databases. In order to focus on the core of the research project, only selected transpositions have been translated.

The translations only serve the purpose of being an information resource; there is no guarantee whatsoever that the translations correctly correspond to the original versions of the laws. Therefore, evidently, the texts have no legal value. The original, as well as the translated version of the legal acts, are available at [www.encavibs.uni.lu](http://www.encavibs.uni.lu), where additional information on the research project may be found.

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[https://www.fnr.lu/projects/the-eu-nis-directive-enhancing-cybersecurity-](https://www.fnr.lu/projects/the-eu-nis-directive-enhancing-cybersecurity-across-vital-business-sectors-encavibs/)

[across-vital-business-sectors-encavibs/](https://www.fnr.lu/projects/the-eu-nis-directive-enhancing-cybersecurity-across-vital-business-sectors-encavibs/).



Fonds National de la  
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**Member State: Poland**

**Regulation of the Council of Ministers dated 31 October 2018 on the thresholds for considering an incident as major<sup>1)</sup>**

Pursuant to Article 11 of the Act of 4 July 5 on the National Cyber Security System (Journal of Laws item 1560), the following is decreed:

**§ 1** The thresholds for recognising an incident as major according to the type of incident in individual sectors and subsectors specified in Annex 1 to the Act of 5 July 2018 on the National Cyber Security System are set out in the Annex to the Regulation.

**§ 2** The Regulation shall enter into force on the day following the day of its publication.

Prime Minister; *M. Morawiecki*

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<sup>1)</sup> This Regulation implements within its scope Directive 2016/1148 of the European Parliament and of the Council of 6 July 2016 on measures for a high common level of security of networks and information systems within the Union (OJ EU L 194 of 19/07/2016, p. 1).

Annex to the Regulation of the Council of Ministers of 11 September 2018 (item 1806)

Sector	Subsector	Incident	Thresholds
Energy	Mining of minerals	Mineral mining incident	<ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable</li> <li>2. duration of impact of the incident on the provision of the key service: the incident led to an interruption of mining for more than 72 hours;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other subsector-specific factors: the incident caused one or more of the following:               <ol style="list-style-type: none"> <li>a) human death,</li> <li>b) serious health injury,</li> <li>c) other than serious injury to more than one person,</li> <li>d) financial losses exceeding PLN 250 thousand.</li> </ol> </li> </ol>
	Electrical power	Local demand incident	<ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable</li> <li>2. duration of impact of the incident on the key service: loss of power supply to consumers for at least 3 minutes of more than 10% of the actual demand of the system in the period preceding the incident;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other subsector-specific factors: not applicable.</li> </ol>
		National demand Incident	<ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable</li> <li>2. duration of impact of the incident on the provision of the critical service: loss, for at least 3 minutes, of power supply to customers amounting to more than 10% of the actual demand of the system in the period preceding the incident;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other subsector-specific factors: not applicable.</li> </ol>
		Transmission network Incident	<ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of impact of the incident on the provided key service: not applicable;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other sub sector-specific factors: emergency simultaneous shutdown of at least two components of the transmission network resulting in:               <ol style="list-style-type: none"> <li>a) significantly deteriorating system operating conditions, or</li> <li>b) limiting cross-border exchange capacity or</li> <li>c) declaration by the Transmission System Operator of a transmission system emergency or</li> </ol> </li> </ol>

		power outage or system restoration state in accordance with the classification of system states set out in Article 18 of Commission Regulation (EU) 2017/1485 of 2 August 2017 laying down guidelines for the operation of the electricity transmission system (OJ EU L 176, 15/8/2017, p. 1).
	Incident involving power generation modules	<ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of impact of the incident on the provided key service exceeding 15 minutes: <ol style="list-style-type: none"> <li>a) the simultaneous and unplanned outage of at least two generation modules in a power plant with a combined capacity exceeding 400 MW gross or</li> <li>b) the simultaneous and unplanned curtailment or shut-down of generation modules of an exclusive capacity of more than 1,500 MW gross;</li> </ol> </li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other subsector-specific factors: not applicable.</li> </ol>
	Incident involving equipment and tools used to monitor and control system operation	<ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. time of impact of the incident on the key service provided: loss of one of the following real-time devices or tools, with simultaneous unavailability of primary and backup devices and tools: <ol style="list-style-type: none"> <li>a) dispatching communication means, for a period of at least 1 hour, or</li> <li>b) remote control systems for substations and generating sources for a period of more than 15 minutes, or</li> <li>c) systems monitoring system operation (including system state estimation) for a period exceeding 15 minutes, or</li> <li>d) tools used to assess the safety of the system operation for a period longer than 15 minutes, or</li> <li>e) smart metering systems in case it is not possible to obtain data from at least 30% of the metering systems to be read for a period longer than 48 hours;</li> </ol> </li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other subsector-specific factors: not applicable.</li> </ol>
Heat	Incident involving heat generation	<ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of impact of the incident on the provision of the key service: the incident led to an interruption of heat generation for more than 24 hours;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other subsector-specific factors: the incident caused one or more of the following:</li> </ol>

		<ul style="list-style-type: none"> <li>a) human death,</li> <li>b) serious health injury,</li> <li>c) other than serious injury to more than one person,</li> <li>d) financial losses exceeding PLN 250 thousand.</li> </ul>
	Incident involving trading, transmission of distribution of heat	<ul style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of impact of the incident on the provision of the key service: the incident led to an interruption of heat transmission or distribution for more than 24 hours;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other subsector-specific factors: The incident caused at least one of the following circumstances: <ul style="list-style-type: none"> <li>a) human death,</li> <li>b) serious health injury,</li> <li>c) other than serious injury to more than one person,</li> <li>d) financial losses exceeding PLN 250 thousand.</li> </ul> </li> </ul>
Crude oil and Gas	Incident involving transmission of crude oil and liquid fuels	<ul style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of impact of the incident on the critical service: the incident results in an inability to supply and send crude oil in a timely manner and in nominated quantities, for a period longer than 20 hours;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. Other subsector-specific factors: uncontrolled release of crude oil or other hazardous substances into the atmosphere or the ground.</li> </ul>
	Incident involving production, extraction, manufacturing of liquid fuels, storage of crude oil, transshipment of crude oil, storage of liquid fuels, transshipment of liquid fuels, trade in liquid fuels and trade in liquid fuels with foreign countries, manufacture of synthetic fuels	<ul style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of impact of the incident on the provided key service: the incident results in a disruption in production or refining or in the operation of processing facilities or in the storage and transmission of crude oil of more than 20 hours;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other subsector-specific factors: <ul style="list-style-type: none"> <li>a) significant loss of station integrity, or</li> <li>b) loss of station protection against the effects of an explosion, or</li> <li>c) loss of station maintenance in the case of mobile installations, or</li> <li>d) uncontrolled release of oil or other hazardous substances into air or land.</li> </ul> </li> </ul>
	Incident involving the production of gaseous fuel, transmission of gaseous fuel, distribution of gaseous fuel, trading of gaseous fuel	<ul style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of impact of the incident on the provision of the key service: the incident results</li> </ul>

		<p>gaseous fuel or foreign exchange of natural gas, storage of gaseous fuel, liquefaction or re-gasification of LNG or importation and offloading of LNG</p>	<p>in an inability to distribute and transmit natural gas correctly for at least 24 hours or an interruption in the production or functioning of the processing facilities or the storage or transmission of natural gas, for more than 20 hours;</p> <p>3. the geographical scope of the area affected by the incident: not applicable;</p> <p>4. other subsector-specific factors:</p> <p>a) an unplanned leakage of gas or other dangerous substances, regardless of whether or not there has been an ignition, presenting an imminent danger of:</p> <ul style="list-style-type: none"> <li>– loss of life or damage to health or</li> <li>– damage of major proportions, or</li> </ul> <p>b) an uncontrolled reduction or increase of pressure in a gas network, or</p> <p>c) stoppage of the operation of a gas compressor station or gasworks, or</p> <p>d) uncontrolled shutting or opening of fittings on gas network facilities.</p>
Supplies and services for the energy sector	Incident involving the supply of systems, machinery, equipment, materials, raw materials and services to the energy sector		<p>1. the number of users affected by the disruption of the provision of the key service: not applicable;</p> <p>2. duration of impact of the incident on the provided key service:</p> <p>a) the incident results in disruption of the production of liquid fuels or the refining of liquid fuels, or the operation of liquid fuels processing facilities, or the handling of liquid fuels, or the trading of liquid fuels, or the trading of liquid fuels with foreign countries, or the production of synthetic fuels, or the storage and transmission of crude oil, for more than 4 hours, or</p> <p>b) the incident results in an interruption of electricity supply to the crude oil transmission system for a period exceeding 8 hours, or</p> <p>c) the incident results in an interruption of electricity supply to the crude oil transmission system for a period exceeding 8 hours, or</p> <p>d) the incident results in an interruption of rail and road (rail tankers and road tankers) transport services for a period exceeding 24 hours;</p> <p>3. the geographical scope of the area affected by the incident: not applicable;</p> <p>4. other subsector-specific factors: not applicable.</p>
		Incident involving maintenance of strategic reserves and stocks of crude oil, crude oil and natural gas products	<p>1. the number of users affected by the disruption of the provision of the key service: not applicable;</p> <p>2. duration of the impact of the incident on the critical service provided: the incident results in an interruption of the process of making available the strategic reserves or releasing agency stocks of crude oil, petroleum products and natural gas for more than 4 hours;</p> <p>3. the geographical scope of the area affected by the incident: not applicable;</p> <p>4. other subsector-specific factors: not applicable.</p>

		Incident involving radioactive waste handling	<ol style="list-style-type: none"> <li>1. the number of users that depend on the key service provided by the entity: minimum 200 users from whom radioactive waste is received;</li> <li>2. duration of impact of the incident on the provided key service: not applicable;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other subsector-specific factors: the incident results in an immediate danger of damage to health or long-term contamination of the environment.</li> </ol>
Transport	Air transport	Incident involving passenger air transport	<ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of impact of the incident on the provided key service: not applicable;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other subsector-specific factors: <ol style="list-style-type: none"> <li>a) interruption of air carrier services for more than 2 hours, or</li> <li>b) damage to the aircraft or to information systems essential for its control and operation, or</li> <li>c) the incident resulted in death or injury to persons.</li> </ol> </li> </ol>
		Incident involving air cargo	<ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of impact of the incident on the provided key service: not applicable;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other subsector-specific factors: <ol style="list-style-type: none"> <li>a) interruption of air carrier services for more than 2 hours, or</li> <li>b) damage to the aircraft or to information systems essential for its control and operation, or</li> <li>c) the incident resulted in death or injury to persons.</li> </ol> </li> </ol>
		Incident involving an entity registered as an agent	<ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of impact of the incident on the provided key service: not applicable;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other subsector-specific factors: <ol style="list-style-type: none"> <li>a) the disruption of the screening process by a regulated agent for more than 2 hours, or</li> <li>b) disruption of security status information services for more than 2 hours.</li> </ol> </li> </ol>
		Incident involving ground handling availability	<ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of impact of the incident on the provided key service: not applicable;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other sub sector-specific factors: the incident led to the unavailability of the service provided</li> </ol>

		by the handling agent for more than 2 hours or led to the unavailability of the critical services provided by other entities in the subsector.
	Incident involving airport authority:	<ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of impact of the incident on the provided key service: not applicable;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other subsector-specific factors: <ol style="list-style-type: none"> <li>a) disruption of flight operations for more than 2 hours or</li> <li>b) the incident resulted in death or injury to persons.</li> <li>c) the incident led to non-availability of critical services provided by other entities in the subsector.</li> </ol> </li> </ol>
	Incident involving an air navigation service provider	<ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of impact of the incident on the provided key service: not applicable;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other subsector-specific factors: the incident led to a disruption of the air traffic management system and a reduction of airspace capacity of at least 30%.</li> </ol>
Rail transport	Incident involving the structure of train timetables	<ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of impact of the incident on the provided key service: not applicable;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other subsector-specific factors: inability to construct train timetables due to: <ol style="list-style-type: none"> <li>a) software failures of more than 12 hours or</li> <li>b) failure of the power supply making the service unavailable for more than 2 hours or</li> <li>c) information and communication network failures exceeding 12 hours.</li> </ol> </li> </ol>
	Incident involving train schedule	<ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of impact of the incident on the provided key service: not applicable;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other subsector-specific factors: impossibility to start trains and run railway traffic due to impossibility of timetable construction over 2 hours.</li> </ol>
	Incident involving passenger rail transport	<ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of impact of the incident on the provided key service: not applicable;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other subsector-specific factors:</li> </ol>



		<p>a) interruption of air carrier services for more than 2 hours, or</p> <p>b) damage to the key information systems for its control and operation and functioning of a rail car.</p>
	Incident involving freight rail transport	<p>1. the number of users affected by the disruption of the provision of the key service: not applicable;</p> <p>2. duration of impact of the incident on the provided key service: not applicable;</p> <p>3. the geographical scope of the area affected by the incident: not applicable;</p> <p>4. other subsector-specific factors:</p> <p>a) interruption of air carrier services for more than 6 hours, or</p> <p>b) damage to the key information systems for its control and operation and functioning of a rail car.</p>
Waterway transport	Incident involving shipowners in the maritime transport of passengers when sailing	<p>1. the number of users affected by the disruption of the provision of the key service: not applicable;</p> <p>2. duration of impact of the incident on the provided key service: not applicable;</p> <p>3. the geographical scope of the area affected by the incident: not applicable;</p> <p>4. other sector- or subsector-specific factors: the incident caused damage to information systems critical to control and functioning of a ship, resulting in a risk to human health or life, the environment or property.</p>
	Incident involving shipowners in the maritime transport of passengers when mooring	<p>1. the number of users affected by the disruption of the provision of the key service: not applicable;</p> <p>2. duration of the impact of the incident on the key service: the incident caused an inability to provide the key service for more than 48 hours;</p> <p>3. the geographical scope of the area affected by the incident: not applicable;</p> <p>4. other sector- or subsector-specific factors: not applicable.</p>
	Incident involving shipowners in the maritime transport of goods when sailing	<p>1. the number of users affected by the disruption of the provision of the key service: not applicable;</p> <p>2. duration of impact of the incident on the provided key service: not applicable;</p>
		<p>3. the geographical scope of the area affected by the incident: not applicable;</p> <p>4. other sector- or subsector-specific factors: the incident resulted in failure of information systems essential for the control and operation of the ship, resulting in a risk to human health or life, the environment or property.</p>
	Incident involving shipowners in the maritime transport of goods when mooring	<p>1. the number of users affected by the disruption of the provision of the key service: not applicable;</p> <p>2. duration of the impact of the incident on the key service: the incident caused an inability to provide the key service for more than 48 hours;</p> <p>3. the geographical scope of the area affected by the incident: not applicable;</p> <p>4. other sector- or subsector-specific factors:</p>

		not applicable.
	Incident involving shipowners in the inland water transport of passengers	<ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: at least 30% of inland passenger transport passengers per year defined on the basis of the GUS (Główny Urząd Statystyczny [Main Statistical Office]) data from the previous year;</li> <li>2. duration of the impact of the incident on the key service: the incident caused an inability to access the teleinformation service for more than 72 hours;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other sector- or subsector-specific factors: not applicable.</li> </ol>
	Incident involving shipowners in the inland water transport of goods	<ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of the impact of the incident on the key service: the incident caused an inability to access the teleinformation service for more than 72 hours;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other sector- or subsector-specific factors: not applicable.</li> </ol>
	Incident involving functioning of port authorities	<ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of the impact of the incident on the key service: the incident caused an inability to provide the key service for more than 12 hours;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other sector- or subsector-specific factors: not applicable.</li> </ol>
	Incident involving functioning of port authorities	<ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of impact of the incident on the provided key service: not applicable;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other sector- or subsector-specific factors: the incident caused damage to information systems critical to functioning</li> </ol>
	Incident involving functioning of port authorities: port accessibility	<p>functioning, resulting in total or partial lack of port accessibility;</p> <ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of the impact of the incident on the key service: the incident caused an inability to provide the key service for more than 12 hours;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other sector- or subsector-specific factors: not applicable.</li> </ol>
	Incident involving the safety of port authorities	<ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> </ol>

		<ul style="list-style-type: none"> <li>2. duration of impact of the incident on the provided key service: not applicable;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other sector- or subsector-specific factors: the incident resulted in failure of key information systems essential for the control and operation of the port facility, resulting in a risk to human health or life, the environment or property or to functioning of the port.</li> </ul>
	Incident relating to the operation of entities carrying out activities in support of maritime transport in the port area	<ul style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of the impact of the incident on the key service: the incident caused an inability to provide the key service for more than 12 hours;</li> <li>3. the geographic scope of the area affected by the incident: not applicable;</li> <li>4. other sector- or subsector-specific factors: not applicable.</li> </ul>
	Incident relating to the safety of operation of entities carrying out activities in support of maritime transport in the port area	<ul style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of impact of the incident on the provided key service: not applicable;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other sector- or subsector-specific factors: the incident resulted in failure of key information systems essential for the control and operation of the port facility, resulting in hindering the port operations.</li> </ul>
	Incident involving functioning of the VTS (Vessel Traffic Services)	<ul style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of the impact of the incident on the key service: the incident caused an inability to provide the key service for more than 12 hours;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other sector- or subsector-specific factors: not applicable.</li> </ul>
	Incident involving safety of the VTS (Vessel Traffic Services)	<ul style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of impact of the incident on the provided key service: not applicable;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other sector- or subsector-specific factors: the incident resulted in failure of key information systems essential for the VTS operations, resulting in a risk to human health or life, the environment or property or to functioning of the port.</li> </ul>
Road transport	Incident involving road management	<ul style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of impact of the incident on the provided key service: not applicable;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> </ul>

			4. other subsector-specific factors: the incident caused the failure of a traffic signal or the failure of other devices designed to inform road users, resulting in an accident with more than 11 killed or injured persons.
		Incident involving intelligent transport systems	1. the number of users affected by the disruption of the provision of the key service: not applicable; 2. duration of impact of the incident on the provided key service: not applicable; 3. the geographical scope of the area affected by the incident: not applicable; 4. other subsector-specific factors: other subsector-specific factors: a) the incident caused the failure of a traffic signal or the failure of other devices designed to inform road users, resulting in an accident with more than 11 killed or injured persons. b) The incident resulted in a lack of toll revenue on national roads, meaning a financial loss of more than 10 million EUR.
Banking and financial markets infrastructure		Incident relating to the functioning of banks, credit institutions and the infrastructure of financial markets	1. the number of users affected by the disruption of the provision of the key service: not applicable; 2. duration of impact of the incident on the provided key service: not applicable; 3. the geographical scope of the area affected by the incident: not applicable; 4. other subsector-specific factors: factors: a) the estimated financial loss exceeds 5 million EUR or b) the incident will lead to prejudice to the interests of third parties or c) the incident has led to the activation of a contingency plan to recover from the emergency.
		Incident involving transactions	1. the number of users affected by the disruption of the provision of the key service: not applicable; 2. duration of impact of the incident on the provided key service: not applicable; 3. the geographical scope of the area affected by the incident: not applicable; 4. other subsector-specific factors: the incident involves 25% of payments (in terms of the number of transactions) or 5 million EUR executed by a given entity being: a) a credit institution referred to in Article 4(1)(17) of the Act of 29 August 1997 - Banking Law (Journal of Laws of 2017, item 1876, as amended <sup>1)</sup> ), b) domestic bank referred to in Article (4)(1)(1) of the Act of 29 August 1997 - Banking Law; c) branch of a credit institution referred to in Article 4(1)(18) of the Act of 29 August 1997 - Banking Law; d) cooperative savings and

<sup>1)</sup>The amendments to the consolidated text of the said Act have been announced in the Journal of Laws of 2017 items 2361 and 2491 and 2018 items 62, 106, 138, 650, 685, 723, 864, 1000, 1075, 1499 and 1629.

			credit unions as provided in the Act of 5 November 2009 on cooperative savings and credit unions (Journal of Laws of 2017, item 2065, as amended <sup>2)</sup> ).
		Incident involving users of payment services	<ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of impact of the incident on the provided key service: not applicable;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other subsector-specific factors: the incident involves 50,000 users or 25% of the payments made by the users of the entity.</li> </ol>
Healthcare		Incident involving guaranteed health care benefits	<ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of impact of the incident on the provision of the key service: the incident led to the lack of service availability for more than 24 hours;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other subsector-specific factors: factors: <ol style="list-style-type: none"> <li>a) the incident led to a lack of confidentiality of data processed by the service, or</li> <li>b) the incident led to a lack of integrity of the data processed by the service.</li> </ol> </li> </ol>
		Incident involving health care service provision	<ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of impact of the incident on the provision of the key service: the incident led to the lack of service availability for more than 24 hours;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> <li>4. other subsector-specific factors: the incident caused at least one or more of the following circumstances: <ol style="list-style-type: none"> <li>a) human death,</li> <li>b) serious health injury,</li> <li>c) other than serious injury to more than one person,</li> <li>d) lack of confidentiality of data processed by the service,</li> <li>e) lack of integrity of the data processed by the service.</li> </ol> </li> </ol>
		Incident involving collecting and sharing of the Electronic Medical Records	<ol style="list-style-type: none"> <li>1. the number of users affected by the disruption of the provision of the key service: not applicable;</li> <li>2. duration of impact of the incident on the provision of the key service: the incident led to the lack of service availability for more than 1 hours;</li> <li>3. the geographical scope of the area affected by the incident: not applicable;</li> </ol>

<sup>2)</sup>The amendments to the consolidated text of the said Act have been announced in the Journal of Laws of 2017 items 2486 and 2491 and 2018 items 62, 106, 138, 650, 723, 771, 864, 1000, 1075, 1499, 1544 and 1629.

		<p>4. other subsector-specific factors: factors:</p> <p>a) the incident led to a lack of confidentiality of data processed by the service, or</p> <p>b) the incident led to a lack of integrity of the data processed by the service.</p>
	Incident involving management of epidemiological data	<p>1. the number of users affected by the disruption of the provision of the key service: not applicable;</p> <p>2. duration of impact of the incident on the provision of the key service: the incident led to the lack of service availability for more than 2 hours;</p> <p>3. the geographical scope of the area affected by the incident: not applicable;</p> <p>4. other subsector-specific factors: factors:</p> <p>a) the incident led to a lack of confidentiality of data processed by the service, or</p> <p>b) the incident led to a lack of integrity of the data processed by the service.</p>
	Incident involving trading and distribution of medicinal products	<p>1. the number of users affected by the disruption of the provision of the key service: not applicable;</p> <p>2. duration of impact of the incident on the provision of the key service: the incident led to the lack of service availability for more than 24 hours;</p> <p>3. the geographical scope of the area affected by the incident: not applicable;</p> <p>4. other subsector-specific factors: the incident caused at least one or more of the following circumstances:</p> <p>a) human death,</p> <p>b) serious health injury,</p> <p>c) other than serious injury to more than one person,</p> <p>d) lack of confidentiality of data processed by the service,</p> <p>e) lack of integrity of the data processed by the service.</p>
	Incident involving the Command of units of the National Medical Rescue System	<p>1. the number of users affected by the disruption of the provision of the key service: not applicable;</p> <p>2. duration of impact of the incident on the provision of the key service: the incident led to the lack of service availability for more than 1 hours;</p> <p>3. the geographical scope of the area affected by the incident: not applicable;</p> <p>4. other subsector-specific factors: the incident caused at least one or more of the following circumstances:</p> <p>a) human death,</p> <p>b) serious health injury,</p> <p>c) other than serious injury to more than one person,</p> <p>d) lack of confidentiality of data processed by the service,</p> <p>e) lack of integrity of the data processed by the service.</p>

Supply and distribution of drinking water	Incident involving water intake	<ol style="list-style-type: none"> <li>number of users affected by the disruption of a critical service: the incident led to the unavailability of a service to at least 100,000 users for more than 8 hours;</li> <li>duration of impact of the incident on the provided key service: not applicable;</li> <li>the geographical scope of the area affected by the incident: not applicable;</li> <li>other subsector-specific factors: not applicable.</li> </ol>
	Incident involving water treatment	<ol style="list-style-type: none"> <li>the number of users affected by the disruption of the provision of the key service: the incident led to the lack of availability of service for at least 100,000 users for more than 8 hours;</li> <li>duration of impact of the incident on the provided key service: not applicable;</li> <li>the geographical scope of the area affected by the incident: not applicable;</li> <li>other subsector-specific factors: not applicable.</li> </ol>
	Incident involving water supply	<ol style="list-style-type: none"> <li>number of users affected by the disruption of a critical service: the incident led to the unavailability of a service to at least 100,000 users for more than 8 hours;</li> <li>duration of impact of the incident on the provided key service: not applicable;</li> <li>the geographical scope of the area affected by the incident: not applicable;</li> <li>other subsector-specific factors: not applicable.</li> </ol>
	Incident involving wastewater removal	<ol style="list-style-type: none"> <li>number of users affected by the disruption of a critical service: the incident led to the unavailability of a service to at least 100,000 RLM (Równoważona Liczba Mieszkańców [Equivalent Number of Inhabitants]) for more than 8 hours;</li> <li>duration of impact of the incident on the provided key service: not applicable;</li> <li>the geographical scope of the area affected by the incident: not applicable;</li> <li>other subsector-specific factors: not applicable.</li> </ol>
	Incident involving wastewater treatment	<ol style="list-style-type: none"> <li>number of users affected by the disruption of a critical service: the incident led to the unavailability of a service to at least 100,000 RLM (Równoważona Liczba Mieszkańców [Equivalent Number of Inhabitants]) for more than 8 hours;</li> <li>duration of impact of the incident on the provided key service: not applicable;</li> <li>the geographical scope of the area affected by the incident: not applicable;</li> <li>other subsector-specific factors: not applicable.</li> </ol>
	Digital infrastructure	Operating an Internet Exchange Point (IXP) in Poland

			<p>3. the geographical scope of the area affected by the incident: not applicable;</p> <p>4. other subsector-specific factors: not applicable.</p>
		Incident involving running an authoritative DNS server	<p>1. the number of users affected by the disruption of the provision of the key service: not applicable;</p> <p>2. duration of impact of the incident on the provided key service: not applicable;</p> <p>3. the geographical scope of the area affected by the incident: not applicable;</p> <p>4. other subsector-specific factors: unscheduled service unavailability of more than 4 hours or an unauthorised change to the database of an authoritative DNS server.</p>
		Incident involving registry maintenance of the Top Level Domain (TLD)	<p>1. the number of users affected by the disruption of the provision of the key service: not applicable;</p> <p>2. duration of impact of the incident on the provided key service: not applicable;</p> <p>3. the geographical scope of the area affected by the incident: not applicable;</p> <p>4. other subsector-specific factors: factors:</p> <p>a) unplanned loss of the ability to manage records for at least 72 hours or</p> <p>b) unplanned lack of availability of DNS servers in the Top-Level Domain (TLD) exceeding 4 hours or</p> <p>c) unauthorised change in the TLD Registry of DNS server database or</p> <p>d) unauthorised change in the TLD Registry.</p>