



**AN BILLE CUMARSÁIDE (SONRAÍ A CHOIMEÁD) 2009
COMMUNICATIONS (RETENTION OF DATA) BILL 2009**

*Mar a tionscnaíodh
As initiated*

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ACTS REFERRED TO

Criminal Assets Bureau Act 1996	1996, No. 31
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Criminal Justice (Terrorist Offences) Act 2005	2005, No. 2
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Data Protection Act 1988	1988, No. 25
Data Protection Acts 1988 and 2003	
Finance Act 1999	1999, No. 2
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Finance Act 2003	2003, No. 3
Finance Act 2005	2005, No. 5
Interception of Postal Packets and Telecommunications Messages (Regulation) Act 1993	1993, No. 10
Non-Fatal Offences against the Person Act 1997	1997, No. 26
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**AN BILLE CUMARSÁIDE (SONRAÍ A CHOIMEÁD) 2009
COMMUNICATIONS (RETENTION OF DATA) BILL 2009**

BILL

entitled

5 AN ACT TO GIVE EFFECT TO DIRECTIVE NO. 2006/24/EC
OF THE EUROPEAN PARLIAMENT AND OF THE
COUNCIL OF 15 MARCH 2006¹ ON THE RETENTION OF
DATA GENERATED OR PROCESSED IN CONNECTION
10 WITH THE PROVISION OF PUBLICLY AVAILABLE
ELECTRONIC COMMUNICATIONS SERVICES OR OF
PUBLIC COMMUNICATIONS NETWORKS AND AMEN-
DING DIRECTIVE 2002/58/EC², TO PROVIDE FOR THE
RETENTION OF AND ACCESS TO CERTAIN DATA FOR
15 THE PURPOSES OF THE PREVENTION OF SERIOUS
OFFENCES, THE SAFEGUARDING OF THE SECURITY
OF THE STATE AND THE SAVING OF HUMAN LIFE, TO
REPEAL PART 7 OF THE CRIMINAL JUSTICE
(TERRORIST OFFENCES) ACT 2005, TO AMEND THE
20 INTERCEPTION OF POSTAL PACKETS AND TELECOM-
MUNICATIONS MESSAGES (REGULATION) ACT 1993
AND TO PROVIDE FOR RELATED MATTERS.

BE IT ENACTED BY THE OIREACHTAS AS FOLLOWS:

1.—(1) In this Act—

Interpretation.

25 “Act of 1993” means the Interception of Postal Packets and Tele-
communications Messages (Regulation) Act 1993;

“cell ID” means the identity of the cell from which a mobile
telephony call originated or in which it terminated;

“data” means traffic data or location data and the related data neces-
sary to identify the subscriber or user;

30 “designated judge” means the judge of the High Court designated by
the President of the High Court under section 8 of the Act of 1993;

“disclosure request” means a request to a service provider under
section 6 for the disclosure of data retained in accordance with
section 3;

¹ O.J. No. L105, 13.04.2006, p. 54

² O.J. No. L201, 31.07.2002, p. 37

“Garda Commissioner” means the Commissioner of the Garda Síochána;

“Minister” means the Minister for Justice, Equality and Law Reform;

“processing” has the same meaning as in the Data Protection Act 1988; 5

“Referee” means the holder of the office of Complaints Referee under the Act of 1993;

“revenue offence” means an offence under any of the following provisions that is a serious offence:

(a) section 186 of the Customs Consolidation Act 1876; 10

(b) section 1078 of the Taxes Consolidation Act 1997;

(c) section 102 of the Finance Act 1999;

(d) section 119 of the Finance Act 2001;

(e) section 79 (inserted by section 62 of the Finance Act 2005) of the Finance Act 2003; 15

(f) section 78 of the Finance Act 2005;

“serious offence” means an offence punishable by imprisonment for a term of 5 years or more, and an offence listed in *Schedule 1* is deemed to be a serious offence;

“service provider” means a person who is engaged in the provision of a publicly available electronic communications service or a public communications network by means of fixed line or mobile telephones or the Internet; 20

“telephone service” means calls (including voice, voicemail, conference and data calls), supplementary services (including call forwarding and call transfer) and messaging and multimedia services (including short message services, enhanced media services and multi-media services); 25

“unsuccessful call attempt” means a communication where a telephone call or an Internet telephony call has been successfully connected but not answered or there has been a network management intervention; 30

“user” means a person using a publicly available electronic communications service, for private or business purposes, without necessarily having subscribed to that service; 35

“user ID” means a unique identifier allocated to a person when they subscribe to or register with an Internet access service or Internet communications service.

(2) A word or expression used in this Act and also in Directive 2002/58/EC has the same meaning in this Act as in that Directive. 40

Non-application of Act.

2.—This Act does not apply to the content of communications transmitted by means of fixed network telephony, mobile telephony, Internet access, Internet e-mail or Internet telephony.

3.—(1) A service provider shall retain data in the categories specified in *Schedule 2*, for a period of 2 years in respect of the data referred to in *Part 1 of Schedule 2* and for a period of one year in respect of the data referred to in *Part 2 of Schedule 2*. Obligation to retain data.

5 (2) The periods of retention referred to in *subsection (1)* commence—

10 (a) in the case of data that before the passing of this Act were the subject of a data retention request under Part 7 of the Criminal Justice (Terrorist Offences) Act 2005, on the date before the passing of this Act on which the data were first processed by the service provider,

(b) in any other case, on the date on or after the passing of this Act on which the data were first so processed.

15 (3) Data retained in accordance with *subsection (1)* shall be retained in such a way that they may be disclosed without undue delay pursuant to a disclosure request.

20 (4) The data referred to in *subsection (1)* include data relating to unsuccessful call attempts that, in the case of data specified in *Part 1 of Schedule 2*, are stored in the State, or in the case of data specified in *Part 2 of Schedule 2*, are logged in the State.

(5) This section does not require a service provider to retain aggregated data that have been made anonymous or data relating to unconnected calls.

25 (6) In this section “aggregated data” means data that cannot be related to individual subscribers or users.

4.—(1) A service provider who retains data under *section 3(1)* shall take the following security measures in relation to the retained data: Data security.

30 (a) the data shall be of the same quality and subject to the same security and protection as those data relating to the publicly available electronic communications service or to the public communications network, as the case may be;

35 (b) the data shall be subject to appropriate technical and organisational measures to protect the data against accidental or unlawful destruction, accidental loss or alteration, or unauthorised or unlawful storage, processing, access or disclosure;

40 (c) the data shall be subject to appropriate technical and organisational measures to ensure that they can be accessed by authorised personnel only;

(d) the data, except those that have been accessed and preserved, shall be destroyed by the service provider after—

45 (i) in the case of the data in the categories specified in *Part 1 of Schedule 2*, a period of 2 years and one month, or

- (ii) in the case of the data in the categories specified in *Part 2 of Schedule 2*, a period of one year and one month.

(2) The Data Protection Commissioner is hereby designated as the national supervisory authority for the purposes of this Act and Directive No. 2006/24/EC of the European Parliament and of the Council. 5

Access to data.

5.—A service provider shall not access data retained in accordance with *section 3* except—

- (a) at the request and with the consent of a person to whom the data relate, 10
- (b) for the purpose of complying with a disclosure request,
- (c) in accordance with a court order, or
- (d) as may be authorised by the Data Protection Commissioner. 15

Disclosure request.

6.—(1) A member of the Garda Síochána not below the rank of chief superintendent may request a service provider to disclose to that member data retained by the service provider in accordance with *section 3* where that member is satisfied that the data are required for— 20

- (a) the prevention, detection, investigation or prosecution of a serious offence,
- (b) the safeguarding of the security of the State,
- (c) the saving of human life.

(2) An officer of the Permanent Defence Force not below the rank of colonel may request a service provider to disclose to that officer data retained by the service provider in accordance with *section 3* where that officer is satisfied that the data are required for the purpose of safeguarding the security of the State. 25

(3) An officer of the Revenue Commissioners not below the rank of principal officer may request a service provider to disclose to that officer data retained by the service provider in accordance with *section 3* where that officer is satisfied that the data are required for the prevention, detection, investigation or prosecution of a revenue offence. 30 35

(4) A disclosure request shall be made in writing, but in cases of exceptional urgency the request may be made orally (whether by telephone or otherwise) by a person entitled under *subsection (1), (2) or (3)* to make the request.

(5) A person who makes a disclosure request orally shall confirm the request in writing to the service provider within 2 working days of the request being made. 40

7.—A service provider shall comply with a disclosure request made to the service provider. Service provider to comply with disclosure request.

8.—Where all or part of the period specified in a data retention request coincides with the period during which any of the data specified in the request may, in accordance with law, be processed for purposes other than those specified in the request, this section does not prevent those data from being processed for those other purposes. Processing for other purpose.

9.—(1) The Garda Commissioner shall prepare and submit a report to the Minister in respect of data specified in *Schedule 2* that were the subject of all disclosure requests made under *section 6(1)* during the relevant period. Statistics.

(2) The Chief of Staff of the Permanent Defence Force shall prepare and submit a report to the Minister for Defence in respect of data specified in *Schedule 2* that were the subject of all disclosure requests made under *section 6(2)* during the relevant period.

(3) The Revenue Commissioners shall prepare and submit a report to the Minister for Finance in respect of data specified in *Schedule 2* that were the subject of all disclosure requests made under *section 6(3)* during the relevant period.

(4) A report under *subsection (1), (2) or (3)* shall be submitted as soon as is practicable after the end of the relevant period.

(5) The report shall include—

(a) the number of times when data had been disclosed in response to a disclosure request,

(b) the number of times when a disclosure request could not be met,

(c) the average period of time between the date on which the retained data were first processed and the disclosure request.

(6) The Minister for Defence shall review the report submitted under *subsection (2)* and shall forward it to the Minister, along with any comments that he or she may have with respect to it.

(7) The Minister for Finance shall review the report submitted under *subsection (3)* and shall forward it to the Minister, along with any comments that he or she may have with respect to it.

(8) The Minister, on receipt of the report submitted under *subsection (1)* and the reports forwarded to him or her under *subsection (6) and (7)* shall review the reports and the comments and shall prepare a State report that consolidates those reports and submit it to the European Commission.

(9) A State report shall be submitted as soon as is practicable after the end of the relevant period.

(10) The State report shall include the matters referred to in *subsection (5)*.

(11) For the purposes of this section, “relevant period” means—

- (a) the period beginning on the day on which this Act commences and ending on the 31 December next following that day, and
- (b) each successive 12 month period.

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Complaints
procedure.

10.—(1) A contravention of *section 6* in relation to a disclosure request shall not of itself render that disclosure request invalid or constitute a cause of action at the suit of a person affected by the disclosure request, but any such contravention shall be subject to investigation in accordance with the subsequent provisions of this section and nothing in this subsection shall affect a cause of action for the infringement of a constitutional right.

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(2) A person who believes that data that relate to the person and that are in the possession of a service provider have been accessed following a disclosure request may apply to the Referee for an investigation into the matter.

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(3) If an application is made under this section (other than one appearing to the Referee to be frivolous or vexatious), the Referee shall investigate—

- (a) whether a disclosure request was made as alleged in the application, and
- (b) if so, whether any provision of *section 6* has been contravened in relation to the disclosure request.

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(4) If, after investigating the matter, the Referee concludes that a provision of *section 6* has been contravened, the Referee shall—

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- (a) notify the applicant in writing of that conclusion, and
- (b) make a report of the Referee’s findings to the Taoiseach.

(5) In addition, in the circumstances specified in *subsection (4)*, the Referee may, if he or she thinks fit, by order do either or both of the following—

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- (a) direct the Garda Síochána, the Permanent Defence Force or the Revenue Commissioners to destroy the relevant data and any copies of the data,
- (b) make a recommendation for the payment to the applicant of such sum by way of compensation as may be specified in the order.

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(6) The Minister shall implement any recommendation under *subsection (5)(b)*.

(7) If, after investigating the matter, the Referee concludes that *section 6* has not been contravened, the Referee shall notify the applicant in writing to that effect.

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(8) A decision of the Referee under this section is final.

(9) For the purpose of an investigation under this section, the Referee is entitled to access, and has the power to inspect, any official documents or records relating to the relevant application.

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5 (10) Any person who was concerned in, or has information relevant to, the making of a disclosure request in respect of which an application is made under this section shall give the Referee, on his or her request, such information relating to the request as is in the person's possession.

11.—Section 8 of the Act of 1993 is amended by the substitution of the following for subsection (1):

Amendment of section 8 (Review of operation of Act by judge of High Court) of Act of 1993.

10 “(1) The President of the High Court shall from time to time after consulting with the Minister invite a person who is a judge of the High Court to undertake (while serving as such a judge) the duties specified in this section and *section 12* of the *Communications (Retention of Data) Act 2009* and, if the invitation is accepted, the Government shall designate the judge for the purposes of this Act and the *Communications (Retention of*
15 *Data) Act 2009*.”

(1A) Subsection (1) does not affect the functions of the Data Protection Commissioner under section 10 of the Data Protection Act 1988.”.

20 12.—(1) In addition to the duties assigned under section 8 of the Act of 1993, the designated judge shall—

Duties of designated judge in relation to this Act.

(a) keep the operation of the provisions of this Act under review,

25 (b) ascertain whether the Garda Síochána, the Permanent Defence Force and the Revenue Commissioners are complying with its provisions, and

(c) include, in the report to the Taoiseach under section 8(2) of the Act of 1993, such matters relating to this Act that the designated judge considers appropriate.

30 (2) For the purpose of carrying out the duties assigned under this section, the designated judge—

(a) has the power to investigate any case in which a disclosure request is made, and

(b) may access and inspect any official documents or records relating to the request.

35 (3) Any person who was concerned in, or has information relevant to, the preparation or making of a disclosure request shall give the designated judge, on his or her request, such information relating to the request as is in the person's possession.

40 (4) The designated judge may, if he or she considers it desirable to do so, communicate with the Taoiseach or the Minister concerning disclosure requests and with the Data Protection Commissioner in connection with the Commissioner's functions under the Data Protection Acts 1988 and 2003.

45 13.—Part 7 of the Criminal Justice (Terrorist Offences) Act 2005 is repealed.

Repeal.

Short title.

14.—This Act may be cited as the Communications (Retention of Data) Act 2009.

section 1.

SCHEDULE 1

OFFENCES DEEMED TO BE SERIOUS OFFENCES

1. An offence under sections 11 and 12 of the Criminal Assets Bureau Act 1996. 5
2. An offence under section 6 of the Criminal Evidence Act 1992.
3. An offence under section 12 of the Non-Fatal Offences against the Person Act 1997.
4. An offence under section 1 of the Prevention of Corruption Acts 1889 to 1995. 10
5. An offence under section 5 of the Protections for Persons Reporting Child Abuse Act 1998.

PART 1

FIXED NETWORK TELEPHONY AND MOBILE TELEPHONY DATA TO BE
RETAINED UNDER SECTION 3

- 5 1. Data necessary to trace and identify the source of a communication:
- (a) the calling telephone number;
 - (b) the name and address of the subscriber or registered user.
2. Data necessary to identify the destination of a communication:
- 10 (a) the number dialled (the telephone number called) and, in cases involving supplementary services such as call forwarding or call transfer, the number or numbers to which the call is routed;
- (b) the name and address of the subscriber or registered user.
- 15 3. Data necessary to identify the date and time of the start and end of a communication.
4. Data necessary to identify the type of communication:
- the telephone service used.
5. Data necessary to identify users' communications equipment or
20 what purports to be their equipment:
- (a) the calling and called telephone number;
 - (b) the International Mobile Subscriber Identifier (IMSI) of the called and calling parties (mobile telephony only);
 - 25 (c) the International Mobile Equipment Identity (IMEI) of the called and calling parties (mobile telephony only);
 - (d) in the case of pre-paid anonymous services, the date and time of the initial activation of the service and the cell ID from which the service was activated (mobile telephony only).
- 30 6. Data necessary (mobile telephony only) to identify the location of mobile communication equipment:
- (a) the cell ID at the start of the communication;
 - (b) data identifying the geographical location of cells by reference to their cell ID during the period for which communication data are retained.
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PART 2

INTERNET ACCESS, INTERNET E-MAIL AND INTERNET TELEPHONY DATA
TO BE RETAINED UNDER SECTION 3

- 40 1. Data necessary to trace and identify the source of a communication:

- (a) the user ID allocated;
 - (b) the user ID and telephone number allocated to any communication entering the public telephone network;
 - (c) the name and address of the subscriber or registered user to whom an Internet Protocol (IP) address, user ID or telephone number was allocated at the time of the communication. 5
2. Data necessary to identify the destination of a communication:
- (a) the user ID or telephone number of the intended recipient of an Internet telephony call; 10
 - (b) the name and address of the subscriber or registered user and user ID of the intended recipient of the communication.
3. Data necessary to identify the date, time and duration of a communication: 15
- (a) the date and time of the log-in and log-off of the Internet access service, based on a certain time zone, together with the IP address, whether dynamic or static, allocated by the Internet access service provider to a communication, and the user ID of the subscriber or registered user; 20
 - (b) the date and time of the log-in and log-off of the Internet e-mail service or Internet telephony service, based on a certain time zone.
4. Data necessary to identify the type of communication:
- the Internet service used. 25
5. Data necessary to identify users' communication equipment or what purports to be their equipment:
- (a) the calling telephone number for dial-up access;
 - (b) the digital subscriber line (DSL) or other end point of the originator of the communication. 30



**AN BILLE CUMARSÁIDE (SONRAÍ A CHOIMEÁD) 2009
COMMUNICATIONS (RETENTION OF DATA) BILL 2009**

EXPLANATORY MEMORANDUM

Purpose of Bill

1. The primary purpose of this Bill is to give effect in Irish Law to Directive No. 2006/24/EC of the European Parliament and of the Council. This Directive specifies certain types of data and allows for the retention and retrieval of such data held by providers of fixed telephony, mobile telephony and internet services.

Provisions of Bill

2. *Section 1 (Interpretation)* defines expressions used in the Bill. The definitions of terms such as “cell ID”, “data”, “telephone service”, “unsuccessful call attempt”, “user” and “user ID” are all provided for at Article 2 of the Directive. A service provider is defined as “a person who is engaged in the provision of a publicly electronic communication service or a public communications network by means of fixed line or mobile telephones or the Internet”. For the purpose of this Bill, “serious offence” has been defined as “an offence punishable by imprisonment for a period of 5 years or more and an offence listed in the 1st Schedule. The offences in the Schedule are all indictable offences. The offences defined as “revenue offences” all fall within the definition of serious offence. Under Part 7 of the Criminal Justice (Terrorist Offences) Act 2005 (which will be repealed when this Bill is enacted), a disclosure request for telephone data can be made in respect of the investigation etc of any offence.

3. *Section 2 (Non-application of Act)* specifies that the content of any communication will not be retained by the service providers. It gives effect to Article 1.2 of the Directive.

4. *Section 3 (Obligation to retain data)* gives effect to Articles 3 and 6 of the Directive. It specifies that a service provider shall retain data relating to fixed and mobile telephony for a period of 2 years. Data relating to Internet Access, Internet E-Mail and Internet Telephony Data shall be retained for a period of 1 year. Data relating to unsuccessful call attempts need to be retained only where, in relation to telephone data, the data are stored in the State and, in relation to internet data, the data are logged in the State. Article 6 of the Directive allows telephone and internet data to be retained for a minimum of 6 months and a maximum of 2 years.

Section 3(3) gives effect to Article 8 of the Directive. It requires the data to be retained in such a way that it can be disclosed without undue delay pursuant to a disclosure request.

5. *Section 4 (Data security)* gives effect to Article 7 of the Directive. It provides that service providers must ensure the retained data is of the same quality and subject to the same security and protection as other data on the networks. Section 4 also provides for the destruction by service providers of telephony data after 2 years and 1 month, and the destruction of internet data after 1 year and 1 month. The additional month can be used by the Service Providers to delete the data after the retention period expires.

Section 4(2) designates the Data Protection Commissioner as the national supervisory authority for the purposes of the Bill and gives effect to Article 9 of the Directive.

6. *Section 5 (Access to data)* prevents service providers from accessing data retained in accordance with the provisions of the Bill except where they have the consent of the person to whom the data relates, in complying with a request from the Garda Síochána, Permanent Defence Force or Revenue Commissioners, in complying with a court order or as authorised by the Data Protection Commissioner.

7. *Section 6 (Disclosure request)* gives effect to Article 4 of the Directive. It ensures that a request for data must come from a member of the Garda Síochána not below the rank of chief superintendent, from an officer of the Permanent Defence Force not below the rank of colonel or from an officer of the Revenue Commissioners not below the rank of principal officer. The senior member of the Garda Síochána can only make a disclosure request that is required for:

- the prevention, detection, investigation or prosecution of a serious offence;
- the safeguarding of the security of the State;
- the saving of human life.

The senior officer of the Permanent Defence Force can only make a disclosure request if the data is required to safeguard the security of the State and the senior officer of the Revenue Commissioners can only request data for the prevention, detection, investigation or prosecution of a revenue offence (as defined).

Disclosure requests should be made in writing but in exceptional circumstances a disclosure request may be made orally, provided that a written confirmation of the request is submitted within 2 working days of the request being made.

8. *Section 7 (Service provider to comply with disclosure request)* obliges service providers to comply with any disclosure requests made to them.

9. *Section 8 (Processing for other purpose)* allows the service providers to process data where all or part of the retention period coincides with the period during which data can otherwise be processed in accordance with law.

10. *Section 9 (Statistics)* gives effect to Article 10 of the Directive. It specifies that the Minister for Justice, Equality and Law Reform shall prepare a report containing certain statistical information concerning all disclosure requests made during the relevant 12 month period. The information required is specified in section 9(5) of the Bill. The report should then be submitted to the European Commission as soon as practicable following each 12 month period.

11. *Section 10 (Complaints Procedure)* repeats section 65 of the Criminal Justice (Terrorist Offences) Act 2005 but also extends the remit of the Complaints Referee to include internet data (it already includes complaints in relation to the interception of communications and the retention of telephone data). A person who believes that a disclosure request has been made in respect of data that relates to that person can apply to the Referee to investigate the matter. The Referee can investigate whether a disclosure request was made and, if so, whether proper procedures were followed. If the Referee concludes that an infringement of section 6 took place he may direct that the data in the possession of the Gardaí, Permanent Defence Force or Revenue Commissioners be destroyed and recommend the payment of compensation by the Minister for Justice, Equality and Law Reform.

12. *Section 11 (Amendment of Section 8 of the Act of 1993)* is substituted for subsection (1) of section 8 of the Interception of Postal Packets and Telecommunications Messages (Regulation) Act 1993. It provides that the President of the High Court may invite a judge of the High Court to undertake the duties specified in the Act of 1993 and under Section 12 of this Bill. This section also ensures that the functions of the Data Protection Commissioner under section 10 of the Data Protection Act 1988 will not be affected by the appointment of the High Court judge.

13. *Section 12 (Duties of the designated judge in relation to this Act)* provides that the judge appointed under section 8 of the Act of 1993 shall review the operation of the Bill, make sure its provisions are being complied with and compile a report for the Taoiseach regarding the operation of the Act of 1993 and this Bill. The judge may investigate any disclosure request and may review any documents related to that request.

14. *Section 13 (Repeal)* repeals Part 7 of the Criminal Justice (Terrorist Offences) Act 2005. This effectively means that the legislation relating to telephone data and internet data is consolidated in this Bill.

15. *Section 14* gives the short title of the Bill.

16. *Schedule 1* lists the serious offences for which the Garda Síochána will be entitled to request data even though their maximum sentence on conviction or indictment is less than 5 years.

17. *Schedule 2* gives effect to Article 5 of the Directive. Part 1 specifies the data to be retained by service providers in relation to fixed line telephony and mobile telephony. This includes data necessary to identify:

- The source and destination of a communication;
- The date, start and end time of a communication;
- The type of communication, e.g., the telephone service used;

- The equipment used; and
- The location of equipment used.

18. Part 2 of *Schedule 2* specifies the data to be retained by service providers in relation to internet access, internet email and internet telephony data. This includes data necessary to identify:

- The source and destination of a communication;
- The date, time and duration of a communication;
- The type of communication, e.g., the type of internet service used; and
- Data that would identify users' equipment.

*Department of Justice, Equality and Law Reform,
Íúil, 2009.*