DATA PROTECTION BASICS
When does data protection law apply and what does it cover?

Data protection law covers most situations in which information about somebody (the ‘personal data’ of a ‘data subject’) is used in some way (‘processed’) by some other person or SME (the controller) other than in a purely personal context.

The Data Protection Authorities (DPAs) in each member state are responsible for regulating the laws, which cover different ways and circumstances in which personal data might be processed.

The ‘General Data Protection Regulation’ (GDPR) is the law which applies to most kinds of processing of personal data. It applies across the EU, along with further national rules set out in each Member State.

However, the GDPR does not apply to the processing of personal data by an individual for ‘purely personal or household’ activities, with no connection to a professional or commercial activity. This is sometimes known as the ‘personal/household/domestic exemption’. This might cover activities such as correspondence, keeping an address book, or certain social networking, where these activities are purely personal. The GDPR would still apply to SMEs who process personal data to facilitate these activities (such as a social network).

Where processing takes place for law enforcement purposes (such as preventing or detecting crime) the GDPR does not apply, and instead the ‘Law Enforcement Directive’ (LED) covers these situations.

If a data subject has a concern that an SME has failed to follow the law or uphold their rights, they may (a) make a request to an SME, or (b) make a complaint to a data protection authority (DPA), if the SME fails to comply with the request or their obligations under data protection law.

What are ‘personal data’ and when are they ‘processed’?

Personal data basically means any information about a living person, where that person either is identified or could be identified. Personal data can cover various types of information, such as name, date of birth, email address, phone number, address, physical characteristics, or location data – once it is clear to whom that information relates, or it is reasonably possible to find out.

Personal data doesn’t have to be in written form, it can also be information about what a data subject looks or sounds like, for example photos or audio or video recordings, but data protection law only applies where that information is processed by ‘automated means’ (such as electronically) or as part of some other sort of filing system.

Personal data can be information where the data subject is identified – “John's favourite colour is blue” – or where they are ‘identifiable’ – “John's sister's favourite colour is blue” (where you don't know his sister’s identity, but could find out using context and/or additional information).

Even where personal information is partially anonymised, or ‘pseudonymised’, but this could be reversed and the data subject could possibly be identified using additional information, it should still be considered personal data. However, if information is truly anonymised, irreversibly, and could not be traced back to an identified person, it is not considered personal data.
To determine whether a person is ‘identifiable’, particularly where the information about that person is pseudonymised, all the methods and information reasonably likely to be used by an SME (the data controller) or other person to identify someone, either directly or indirectly, have to be considered.

Certain types of sensitive personal data, called ‘special categories’, are subject to additional protection under the GDPR, and their processing is generally prohibited, except for where specific requirements are met (such as having explicit consent), as set out in detail in Article 9 GDPR. The special categories are: personal data revealing racial or ethnic origin, political opinions, religious or philosophical beliefs, or trade union membership; genetic data; biometric data processed to uniquely identify a person; data concerning health; and data concerning a person’s sex life or sexual orientation.

Data protection law governs situations where personal data are ‘processed’. Processing basically means using personal data in any way, including; collecting, storing, retrieving, consulting, disclosing or sharing with someone else, erasing, or destroying personal data. Although, as mentioned above, data protection law does not apply where this is done for purely personal or household activities.

What is a data ‘controller’ and what are their obligations?

A ‘controller’ refers to a person, company (e.g. an SME), or other body that decides how and why a data subject’s personal data are processed. If two or more persons or entities decide how and why personal data are processed, they may be ‘joint controllers’, and they would both share responsibility for the data processing obligations.

A ‘processor’ refers to a person, company, or other body which processes personal data on behalf of a controller. They don’t decide how or why processing takes place, but instead carry out processing on the orders of a controller.

As mentioned above, if a person (but not a company or other body) decides how and why personal data are processed, and/or processes that data, but they only do so in a purely personal or household capacity, they will not be subject to the obligations of controllers under the GDPR.

SMEs have a range of obligations under data protection law, and in particular must comply with the principles of data protection, as found in Article 5 GDPR, ensuring personal data are: processed lawfully, fairly and transparently; processed for specific purposes; limited to what is necessary; kept accurate and up to date; stored for no longer than necessary; and protected against unauthorised or unlawful processing, accidental loss, destruction, or damage. SMEs must also be able to demonstrate compliance with these principles, under the principle of accountability.

Under the principle of transparency, SMEs (controllers) should provide certain information to data subjects when they collect their personal data, such as: the identity of the controller; the contact details of the controller and (if they have one) their ‘data protection officer’ (DPO); the purposes and ‘legal basis’ for the processing; who the data will be shared with; how long the data will be stored; and the existence of the data subject’s various rights.
What is meant by the ‘legal basis’ for processing personal data?

In data protection terms a ‘legal basis’ (also referred to as a ‘lawful basis’ or ‘lawful reason’) means the legal justification for the processing of personal data. A valid legal basis is required in all cases if a data subject’s personal data are to be lawfully processed in line with data protection law.

Under the GDPR, there are six possible legal bases for processing personal data, found in Article 6, namely: consent; contractual necessity; compliance with a legal obligation; protecting vital interests; performance of an official or public task; and legitimate interests (where the interest is not outweighed by the data subject’s).

There is no hierarchy or preferred option within this list, but instead all processing of personal data should be based on the legal basis which is most appropriate in the specific circumstances of that processing. SMEs should be aware that there may be different legal bases applicable to different types of processing of the same personal data.

It is important to note that ‘consent’, whilst perhaps the most well-known, is not the only legal basis for processing personal data – or even the most appropriate in many cases. Where consent is used, there are a number of special requirements for it to provide a valid legal basis for processing; it has to be specific, informed, and unambiguous, and it has to be freely given. It must always be possible to withdraw consent after it has been granted; once it is withdrawn, the personal data cannot be processed any further on the basis of consent.

As mentioned above, under the GDPR, certain special categories of personal data should not be processed except in limited circumstances. Such processing requires both a legal basis under Article 6 GDPR, as well as meeting one of the exceptions in Article 9 (such as explicit consent or protection of vital interests) which allow such data to be processed.

It is the responsibility of every SME to identify which legal basis they are relying on for each type of processing of personal data they engage in. This information should be provided to data subjects, as part of the principle of transparency, and SMEs should always be able to identify the legal basis they are relying on for processing if asked by a data subject or a DPA.

What rights have data subjects and how can they be exercised?

Individuals have a number of specific rights under data protection law to keep them informed and in control of the processing of their personal data. The most commonly exercised of those rights are those found under the GDPR (in Articles 12-22 and 34).

The data subject rights under the GDPR include: the right to be informed if, how, and why your data are being processed; the right to access and get a copy of your data; the right to have your data corrected or supplemented if it is inaccurate or incomplete; the right to have your data deleted or erased; the right to limit or restrict how your data are used; the right to data portability; the right to object to processing of your data; and the right not to be subject to automated decisions without human involvement, where it would significantly affect you.

Information provided to data subjects when these rights are exercised must be transparent, understandable and easily accessible, using clear and plain language. The information should
be provided in writing, or other means, including, where appropriate, electronically. When requested by the data subject, the information may be provided orally, provided that the identity of the data subject is clear or can be proven.

It is important to note that these rights are not absolute, and are subject to a number of limitations and restrictions. Certain rights apply to all processing activities, such as the right to information or to access to personal data, whereas other rights only apply in certain circumstances, such as the rights to erasure, restriction, portability, and objection. The GDPR sets out limitations and restrictions on these rights.

Where personal data are processed for law enforcement purposes under the LED, data subjects have similar rights which are subject to a range of restrictions. These rights include the right to information, right of access, and rights to rectification, erasure, and restriction.

To exercise any of these data protection rights, data subjects should first make a data subject request to the data controller (the SMEs). If the SME does not respond or does not allow a data subject to exercise their rights, data subjects may then wish to contact the relevant DPA to make a complaint.

When can an SME send electronic direct marketing?

Electronic direct marketing involves the sending or making of unsolicited marketing communications, including by email, text message, phone or fax, to a recipient. These communications are usually made for the purpose of advertising a product or service or for other promotional purposes. Electronic direct marketing of this kind is subject to specific rules that are set out in the ePrivacy Regulations.

Under the ePrivacy Regulations, the SME or person on whose behalf direct marketing communications are sent must generally have obtained the prior consent of the intended recipient, agreeing to receive such communications – and they must be able to demonstrate that the recipient actively agreed in advance to receiving such communications. Consent must be a clear, affirmative act, freely given, specific, informed, and unambiguous, as required by the GDPR (these two laws work together in such cases). Where consent to marketing is given, it can be withdrawn at any time.

The GDPR notes that silence, pre-ticked boxes, or inactivity will not generally be enough to signify consent. This means that a direct marketer cannot normally, for example, rely on the recipient failing to untick a pre-ticked box as a valid form of consent. Each direct marketing message sent by email or text should also identify the sender, or on whose behalf it is being sent, and provide a valid address so that the recipient may request that the sending of such messages should cease.

There are certain limited exceptions where electronic direct marketing communications can be sent without obtaining the prior consent of the recipient. For example, SMEs may send electronic direct marketing messages to their customers without explicitly having consent, but only if; they collected the contact details during the sale of a product or service; they're marketing their own product or service; it is a similar product or service to the original sale; the first marketing message was sent within 12 months of the original sale; and, most importantly,
the data subject was given a chance to object to receiving marketing messages, both at the time of the original sale and with each subsequent marketing message.

Under the GDPR (Article 21), individuals also have the right to object at any time to their personal data being used for direct marketing purposes. This includes not just electronic direct marketing but also postal and other forms of direct marketing. If such an objection is made, then the SME must cease using their personal data for direct marketing; this includes deleting it from any marketing databases.

**What are the rules regarding the use of cookies on websites?**

Cookies are usually small text files stored on a device, such as a PC, a mobile device or any other device that can store information. Devices that may use cookies also include so-called ‘Internet of Things’ (IoT) devices that connect to the internet.

Cookies serve a number of important functions, including to remember a user and their previous interactions with a website. They can be used, for example, to keep track of items in an online shopping cart or to keep track of information when you input details into an online application form. Authentication cookies are also important to identify users when they log into banking services and other online services. Certain cookies are also used to help web pages to load faster and to route information over a network.

The information stored in cookies can include personal data, such as an IP address, a username, a unique identifier, or an email address. But it may also contain non-personal data such as language settings or information about the type of device a person is using to browse the site. Advertising IDs, user IDs and other tracking IDs may also be contained in cookies.

Cookies may be either first party or third party cookies. In general, a cookie set by your own website, i.e. the host domain, is a first-party cookie. A third-party cookie is one set by a domain other than the one the user is visiting, i.e. a domain other than the one they can see in their address bar. Such cookies can be related to advertising or to social media plugins enabled by the controller of the website, such as in the form of a ‘like’ button or a sharing tool.

Cookies may also have an expiry date. Session cookies, for example, which are designed to only function for the duration of a browser session or slightly longer, are likely to have a very short lifespan or expiry date and to be set to expire once they have served their limited purpose. The expiry date of a cookie should be proportionate to its purpose. Therefore, a session cookie used for a function such as remembering information in a shopping cart, or a user's travel details for a single journey, should not have an indefinite expiry date and should be set to expire once it has served its function or shortly afterwards.

The ePrivacy Regulations require that you obtain consent in order to gain any access to information stored in the terminal equipment of a subscriber or user, or to store any information on the person's device. This means you must get consent to store or set cookies, regardless of whether the cookies or other tracking technologies you are using contain personal data.

As a controller, you are potentially using cookies for analytics purposes or for marketing, targeting or profiling purposes and you may choose to assign them to certain categories when
you provide information for users on your website. However, regardless of how you choose to categorise them, cookies that do not meet one of the two specific use cases in the ePrivacy Regulations that make them exempt from the need to obtain consent must not be set or deployed on a user's device before you obtain their consent. The two exemptions are known as a) the communications exemption and b) the strictly necessary exemption.

a) The communications exemption. This applies to cookies whose sole purpose is for carrying out the transmission of a communication over a network, for example to identify the communication endpoints. This may also apply to cookies used to allow data items to be exchanged in their intended order, i.e. by numbering data packets. It also applies to cookies used to detect transmission errors or data loss.

b) the strictly necessary exemption: A cookie that is exempt under this criterion must simultaneously pass two tests: The exemption applies to ‘information society services’ (ISS) – i.e. a service delivered over the internet, such as a website or an app. In addition, that service must have been explicitly requested by the user and the use of the cookie must be restricted to what is strictly necessary to provide that service. Cookies related to advertising are not strictly necessary and must be consented to.

Regulation 5(3) of the ePrivacy Regulations requires that the user must be provided with “clear and comprehensive information” about the use of cookies in accordance with data protection law. While “clear and comprehensive” is not defined in the Regulations, the standard required must be in accordance with data protection legislation, i.e. the GDPR. In practice, if your processing involves personal data, you will need to meet the transparency requirements under Articles 12-14 of the General Data Protection Regulation. This means that there may sometimes be duplication in the information provided in your cookies policy and your privacy policy. It is still good practice to maintain both, in order to facilitate the different layers of information that may be required under the ePrivacy Regulations and the GDPR.