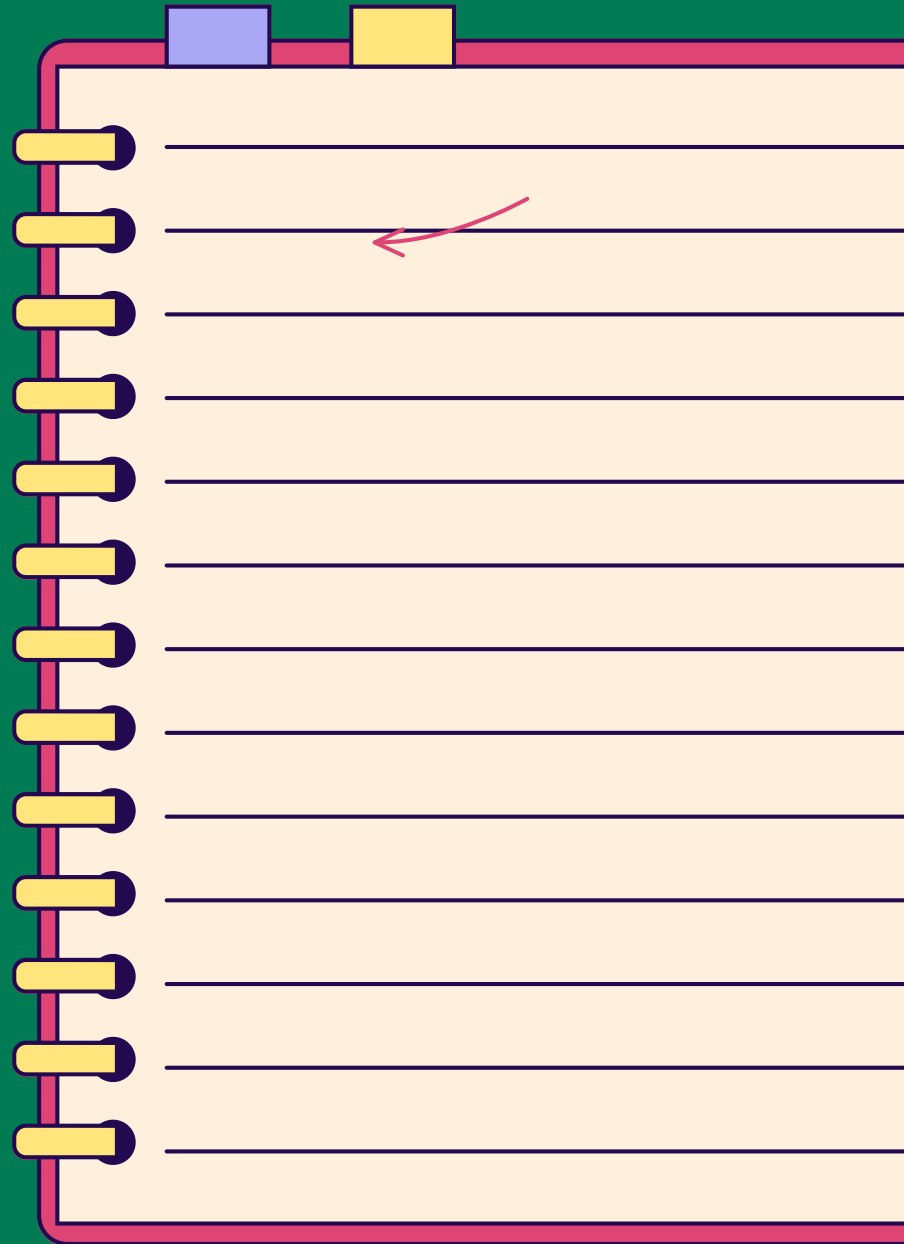


MODULE 8 - MY ONLINE RIGHTS

CHAPTER 4

SECURE YOUR DATA



INTRODUCTION

Welcome to this online course on protecting and storing personal data! You will learn how your data is collected, used and stored, as well as best practices to ensure its security and comply with the current rules.

1 ASSESS THE RELEVANCE OF THE INFORMATION REQUESTED

When you register on a website or app, take the time to ask yourself **three questions**:



- What am I being asked?
- Is this information relevant? If you are asked for your social security number when making an online purchase, this is not normal.
- Are you required to provide your real information?

For some services, **it is possible to use pseudonyms or minimal information**, unless specific information is essential for the correct use of the service. For example, when you make purchases online, it is of course obvious that you must put your real address for billing.

On the other hand, for a competition or a registration for a gaming application, you can use a pseudonym or even a different email address dedicated to this type of application.

Create an account

Your name*

Name & Surname

Phone number*

+32

E-mail address*

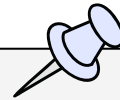
@

Password*

At least 6 characters

continue

2 CHECK SERVER LOCATION AND DATA PROTECTION METHOD



The servers that host website information may be located in different locations around the world. Their location depends on several factors, such as the hosting provider, the location of the company that owns the site, and legal or performance considerations.

3

DATA CENTERS



WHAT IS A DATA CENTER?

A data center is a facility that centralizes and stores computing equipment such as servers to manage and distribute data. Used by companies, governments, and cloud services, it combines servers, storage, networking, and cooling systems to ensure data security and availability.

4 CLOUD SERVERS

WHAT IS A CLOUD SERVER?

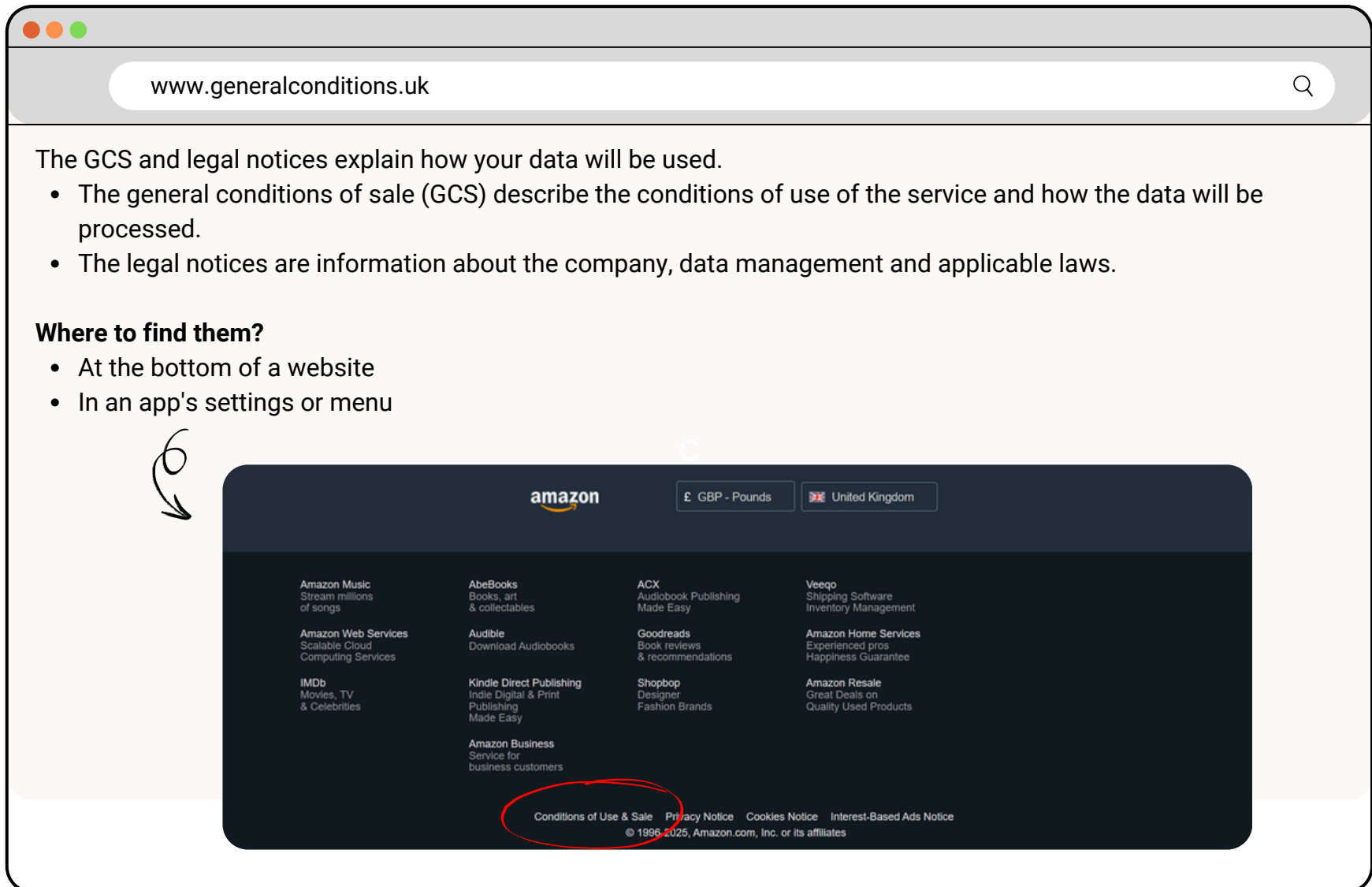
Cloud servers are virtual servers (not physical) running in a cloud computing environment and accessible on-demand by an unlimited number of users.

Cloud servers work like physical servers and perform similar functions, such as storing data and running applications. Because cloud services are hosted by third-party providers, they provide computing resources on a network, most often via Internet.

Cloud servers are created using virtualization software (called a hypervisor) to divide physical servers into multiple virtual servers. A hypervisor extracts processing power from the server and groups them together, creating virtual servers.



5 READ THE CONDITIONS OF USE AND SALE (GCS) AND THE LEGAL NOTICES



The screenshot shows a web browser window with the address bar displaying `www.generalconditions.uk`. The main content area contains the following text:

The GCS and legal notices explain how your data will be used.

- The general conditions of sale (GCS) describe the conditions of use of the service and how the data will be processed.
- The legal notices are information about the company, data management and applicable laws.

Where to find them?

- At the bottom of a website
- In an app's settings or menu

A hand-drawn arrow points from the second bullet point to the Amazon website footer shown in the screenshot below.

The screenshot shows the Amazon website footer with the following links:

- Amazon Music
Stream millions of songs
- AbeBooks
Books, art & collectables
- ACX
Audiobook Publishing Made Easy
- Veeva
Shipping Software Inventory Management
- Amazon Web Services
Scalable Cloud Computing Services
- Audible
Download Audiobooks
- Goodreads
Book reviews & recommendations
- Amazon Home Services
Experienced pros Happiness Guarantee
- IMDb
Movies, TV & Celebrities
- Kindle Direct Publishing
Indie Digital & Print Publishing Made Easy
- Shopbop
Designer Fashion Brands
- Amazon Resale
Great Deals on Quality Used Products
- Amazon Business
Service for business customers

At the bottom of the footer, the following links are listed:

- Conditions of Use & Sale
- Privacy Notice
- Cookies Notice
- Interest-Based Ads Notice

The 'Conditions of Use & Sale' link is circled in red.

6 PRATICALLY, HOW CAN WE REALLY PROTECT THIS DATA?

LIMIT PERSONAL INFORMATIONS

Reduce sharing of sensitive information online and only provide information that is strictly necessary.



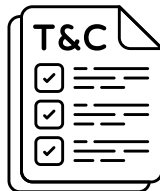
USING PSEUDONYMS

Use pseudonyms to protect your online identity when possible and appropriate.



CHECK THE T&CS AND LEGAL NOTICES

Read the T&Cs and legal notices to understand how your data is used.



FAVOR EUROPEAN SERVICES

Choose European services to benefit from enhanced protections for your data.

