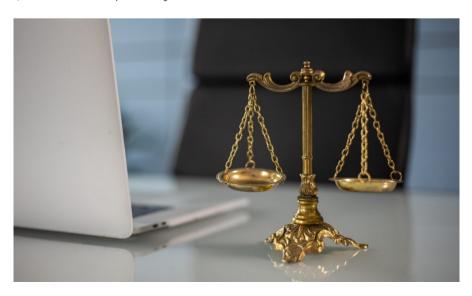
## Cyber Security Legislation and Regulation

This module covers the laws and regulations that govern cyber security in the UK. It is important for businesses and individuals to be aware of these laws and regulations to ensure they are compliant and to protect themselves against legal consequences.

## Laws and Regulations in the UK:

- 1. Data Protection Act (DPA): The DPA is a UK law that governs the collection, use, and storage of personal data. It applies to all businesses and organisations that process personal data, including both electronic and manual records. The DPA sets out the responsibilities of data controllers and processors, and gives individuals the right to access and correct their personal data.
- 2. General Data Protection Regulation (GDPR): The GDPR is a European Union (EU) regulation that governs data protection and privacy for individuals within the EU. It applies to all businesses and organisations that process personal data of EU citizens, regardless of where the business is based. The GDPR was incorporated into UK law through the Data Protection Act 2018.
- 3. Computer Misuse Act: The Computer Misuse Act is a UK law that criminalises unauthorised access to computer systems, as well as activities such as hacking, virus distribution, and denial-of-service attacks. It applies to all individuals, including employees, who use computer systems.



## **Compliance and Consequences:**

Failure to comply with cyber security legislation and regulation can result in severe consequences, including fines and legal action. In the UK, the Information Commissioner's Office (ICO) is responsible for enforcing data protection laws, and can issue fines of up to £17.5 million or 4% of a business's global turnover, whichever is greater, for serious breaches of the GDPR

According to the ICO's latest report on data protection enforcement, there were over 40,000 data protection complaints and incidents reported in the UK in 2020. The most common types of incidents were data security breaches and data subject access requests.

## Here are some key points to summarise the Cyber Security Legislation and Regulation module:

- The Data Protection Act and the GDPR are two key laws that govern data protection in the UK.
- The Computer Misuse Act criminalises unauthorised access and cyber attacks.
- Compliance with cyber security legislation and regulation is essential to avoid legal consequences, including fines and legal action.
- The ICO is responsible for enforcing data protection laws in the UK and can issue significant fines for serious breaches.
- Data security breaches and data subject access requests are the most common incidents reported to the ICO in the UK.