# Glossary terms from week 1

## **Terms and definitions from Course 1, Week 1**

**Cybersecurity (or security):** The practice of ensuring confidentiality, integrity, and availability of information by protecting networks, devices, people, and data from unauthorized access or criminal exploitation

**Cloud security:** The process of ensuring that assets stored in the cloud are properly configured and access to those assets is limited to authorized users

**Internal threat:** A current or former employee, external vendor, or trusted partner who poses a security risk

**Network security:** The practice of keeping an organization's network infrastructure secure from unauthorized access

**Personally identifiable information (PII):** Any information used to infer an individual’s identity

**Security posture:** An organization’s ability to manage its defense of critical assets and data and react to change

**Sensitive personally identifiable information (SPII):** A specific type of PII that falls under stricter handling guidelines

**Technical skills:** Skills that require knowledge of specific tools, procedures, and policies

**Threat:** Any circumstance or event that can negatively impact assets

**Threat actor:** Any person or group who presents a security risk

**Transferable skills:** Skills from other areas that can apply to different career