

- ❖ **Incident escalation:** the process of identifying a potential security incident and transfer it to more experienced department or team member.
- ❖ **Escalation policy:** a set of actions that outlines who should be notified when an incident alert occurs and how that incident should be handled.
- ❖ **Incident classification Types:**
 - **Malware infection:** occurs when malicious software designed to disrupt a system infiltrates an organization's computers or network.
 - **Unauthorized access:** occurs when an individual gains digital or physical access to a system or application without permission.
 - **Improper usage:** occurs when an employee of an organization violates the organization's acceptable use policies.
- ❖ **Data roles and responsibilities:**
 - **Data Owner:**
 - Decides who can access, edit, use, or destroy their information.
 - **Data controllers:**
 - Determine the procedure and purpose for processing data.
 - Focuses on collecting the personal information of customers.
 - **Data processors:**
 - Report directly to the data controller and are responsible for processing the data on behalf of the data controller.
 - Tasked with installing security measures to help protect the data.
 - **Data custodians:**
 - Assign and remove access to software or hardware.
 - Responsible for implementing security controls for the data they are responsible for.
 - **Data protection officers:**
 - Responsible for monitoring the internal compliance of an organization's data protection procedures.