



ICT Security Awareness

Security awareness is important to reduce **human error, theft, fraud, and data breach**.

Information security awareness is intended to address an organization's weakest security link: **human beings, the Staff**. An organization's employees are one of the main threats to its cybersecurity. In fact, human oversight is regarded as the primary cause of data breaches.

How dangerous are human errors for your cybersecurity?

The cost of data breach caused by human error or system failure usually is significantly lower than the cost of a breach caused by a hacker or a malicious insider.

Human errors are usually defined as circumstances in which planned actions, decisions have the potential to reduce; **quality, safety and security**.

- Using personally owned mobile devices that connect to the organization's network.
- Use of default usernames and passwords or easy-to-guess passwords.
- Disclosure of information via an incorrect email address.
- Double-clicking on an unsafe URL or attachment.

Despite all the modern security solutions and corporate policies, **employees still make mistakes** that may lead to data breaches:

SASSETA staff should understand their responsibility, the lower the number of data breaches we are likely to experience attacks. Employees play a crucial role in running a successful business. Uninformed and negligent workforce can put the organization in danger of multiple data breaches.