

# Digital Security Basics



United Nations  
Office of the Secretary-General  
Envoy on Youth

## Cookies

Cookies are files with pieces of data — like a username and password — that are used to identify your computer as you use the internet.

You could just call them Trackers.



## Encryption

The process of encoding data to prevent unauthorised access by ensuring the data can only be accessed with a key.



## IP Address

An internet version of a home address for your computer, which is identified when it communicates over a network.



## VPN

Virtual Private Networks (VPNs) Are tools that allow users to remain anonymous while using the internet by masking their location (IP) and encrypting traffic



## 2FA

Two Factor Authentication (2FA) is a secure authentication method. A user is granted access only after presenting two or more pieces of evidence to an authentication service or platform.



Queer Youth Dialogues

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