

Remote working

ISO 27002 Control 6.7

Control

Security measures should be implemented when personnel are working remotely to protect information accessed, processed or stored outside the organization's premises

Purpose

To ensure the security of information when personnel are working remotely



Why is it important?

- Remote working environments are subject to increased risks, such as unauthorized access from family/friends or in public places
- Requires specific physical and communications security controls that differ from standard organizational premises security
- Ensures compliance with security requirements for user endpoint devices

Which aspects should be covered ?

- Remote Work Policy
- Physical security
- Clean desk
- Remote printing
- Segregation of company data and personal data
- Rules for working in public places
- VPN Antivirus Firewall
- Multi factor authentication
- Use of personal equipment



What are the common misconceptions ?

- That security only applies to organization-owned devices (privately-owned devices used for work must also be secured, BYOD)
- That physical security risks are eliminated when working from home (risks remain regarding theft, disposal, and unauthorized viewing)

Link with other frameworks

- NIST 800-53 rev5 : NA
- NIST CSF 2.0 : PR.AA-03, PR.AA-05, PR.IR-01



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