



# NETRUST

## CYBERSECURITY TIPS FOR REMOTE WORKERS



01

### AVOID USING PERSONAL DEVICES FOR WORK

As much as possible, do not use your personal devices for work. Your personal devices may lack the necessary security protection to prevent data leakage and breaches such as company approved policy firewall settings or backup tools.

02

### USE STRONG PASSWORDS

Set passwords that follow the organization password policy. For password to be very strong, it should be at least 12 characters, containing upper case, lower case, numeric digits and special characters if allowed.

03

### ENABLE DEVICE FIREWALL

To minimize if not eliminate the possibility of malicious programs entering your computer or mobile devices, ensure that the built-in firewall in your devices are enabled.

04

### UPDATE ROUTER AND WI-FI ACCESS SETTINGS

Update the password and default settings in the router and Wi-Fi to block potential attacks or unauthorized access.

05

### USE VPN OR VIRTUAL PRIVATE NETWORK

Using VPN establishes a secure and encrypted connection between remote user and the organization network.

06

### USE ENCRYPTED COMMUNICATIONS

To prevent potential data leakages or unauthorized access to information, utilize end-to-end encryption tools and applications to communicate to both external and internal people in the organization. Ensure that you encrypt files and emails that contain sensitive information.

07

### UPDATE ANTIVIRUS AND OTHER SOFTWARE

Ensure to have the latest patches and software updates installed in your devices. These updates include security vulnerability fixes. Up-to-date software in your devices will help block malwares and other malicious threats.

08

### WATCH FOR PHISHING EMAILS AND WEBSITES

Avoid opening email attachments from unknown senders as these may contain worms and viruses in a form of an embedded text. File-sharing tools are other means by which you can get bad files on your computer. When web browsing, only enter confidential information on secure web pages with SSL (look for "https" in the address bar) and read the privacy policy to know how data are managed.