Stay Alert! Use Wi-Fi Network with Care





Cyber Security Information Portal www.cybersecurity.hk





Secure Your Wi-Fi Network

Please follow the security good practices below –

- update firmware and software of your devices, such as Wi-Fi routers and TV boxes regularly
- avoid using default settings in Wi-Fi routers, such as the default Service Set Identifier (SSID) and administrator password
- enable strong security for Wi-Fi
 communication, such as using
 WPA2 with AES 256-bit encryption
- enable built-in firewall of Wi-Fi router to protect your internal network
- turn off your Wi-Fi router if not in use

More advice for schools and small and medium enterprises (SMEs) –

- formulate policies on the proper use of Wi-Fi network and IT security instructions for end users
- enable MAC address filtering or other secure mechanisms for user authentication
- position Wi-Fi routers and wireless access points properly
- restrict access from guest Wi-Fi network to your internal network
 - review log records regularly to detect suspicious events

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保護你的Wi-Fi 網絡

請 🗹 遵循以下良好保安守則:

- ─ 定期更新裝置,例如Wi-Fi路由器 和網絡電視機頂盒的韌體及軟件
- □ 避免使用Wi-Fi路由器的預設設定, 如預設的服務設定識別碼(SSID)和 管理員密碼
- □ 採用穩固安全的通訊設定,例如使用 AES 256位元加密的WPA2標準
- 啓動Wi-Fi路由器的內置防火牆 功能,以保護你的內部網絡
- ____如不使用,應把Wi-Fi路由器關閉

給學校和中小企的建議:

- □ 制訂正確使用Wi-Fi網絡的政策,以及 為使用者制訂資訊科技保安指引
- ──使用MAC位址過濾,或使用其他穩妥的 機制進行使用者認證
- 把Wi-Fi路由器及無線網絡接駁點妥善 安裝在適當位置
- ─ 限制訪客專用的Wi-Fi網絡 連接到內部網絡
- 定期檢查日誌記錄, 以偵測可疑活動

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