



# MOBILE DEVICE SECURITY BEST PRACTICES

4/10/24

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# Threats to Mobile Devices



**LE VPN**  
INTERNET BY YOUR OWN RULES

## SMART PHONE SECURITY THREATS

### Downloadable Applications Threats:

- ★ Malware
- ★ Spyware
- ★ Privacy
- ★ Zero Day Vulnerabilities

### Network and WiFi Security Threats:

- ★ Network Exploits
- ★ WiFi Sniffing
- ★ Cross-Platform Attacks
- ★ BOYD

### General Cyber Security Threats:

- ★ Phishing
- ★ Social Engineering
- ★ Drive By Downloads
- ★ Browser Flaws
- ★ OS Flaws
- ★ Data Storage

### Physical Threats:

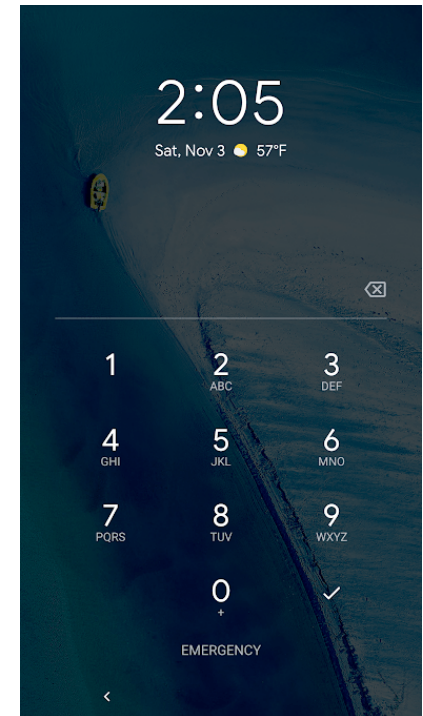
- ★ Loss/Theft



# Top 10 Best Practices

# 1

Use screenlocks,  
passcodes, and  
biometrics



# Top 10 Best Practices

## 2

## Activate Find My iPhone/Device



Find My



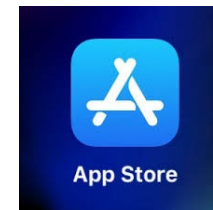
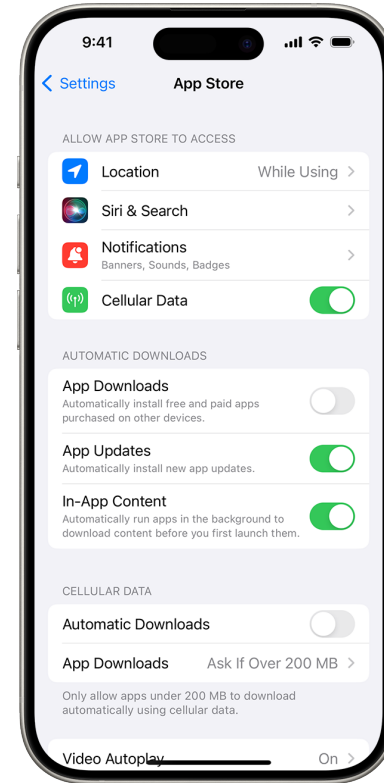
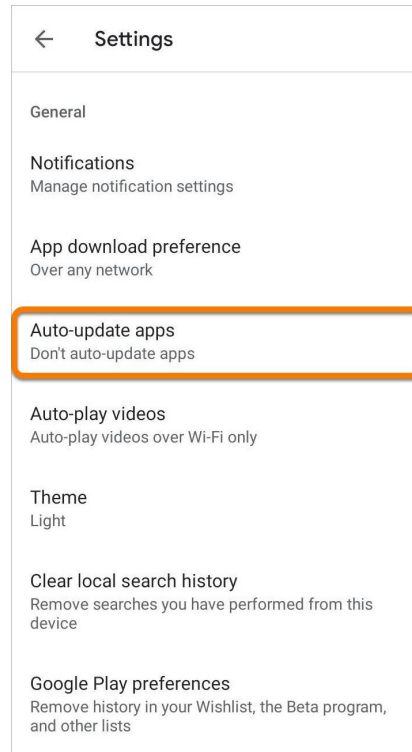
Find My Device

by Google Play Protect

# Top 10 Best Practices

## 3

Keep  
device  
and apps  
up to date  
(and uninstall  
ones you aren't  
using)

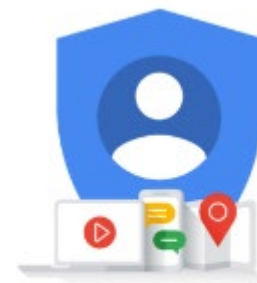


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# Top 10 Best Practices

## 4

Keep your identity  
secure

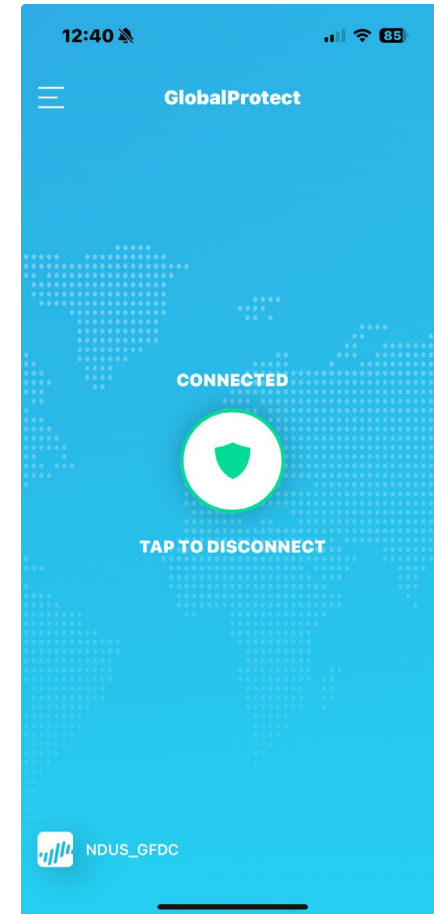


One account. All of Google  
working for you.

# Top 10 Best Practices

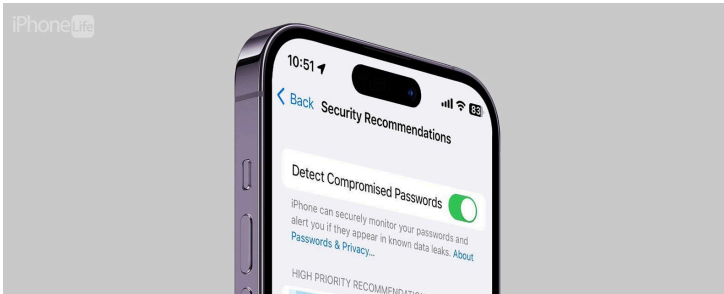
## 5

Only  
connect to  
secure Wifi  
or use a VPN



# Top 10 Best Practices

## 6 Use strong passwords and protect them





# Top 10 Best Practices

## 7

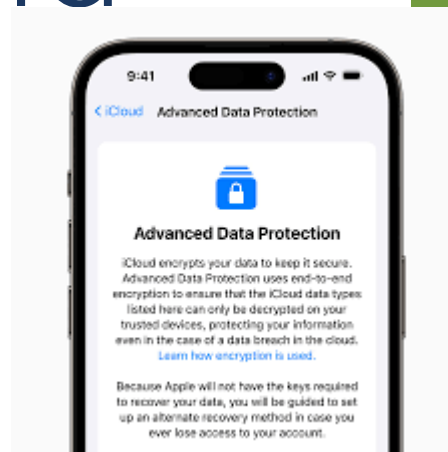
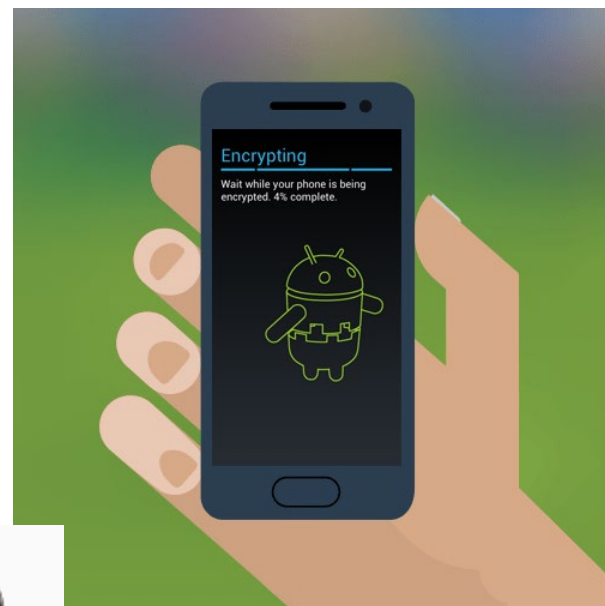
Protect your  
privacy –  
Review App  
Permissions



# Top 10 Best Practices

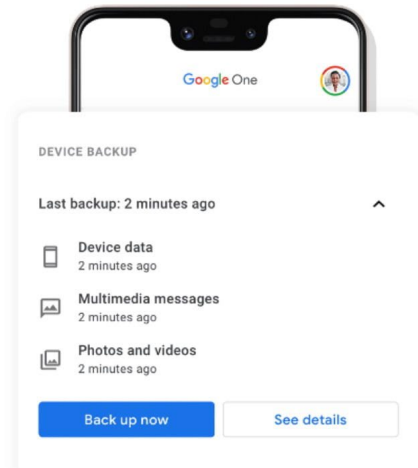
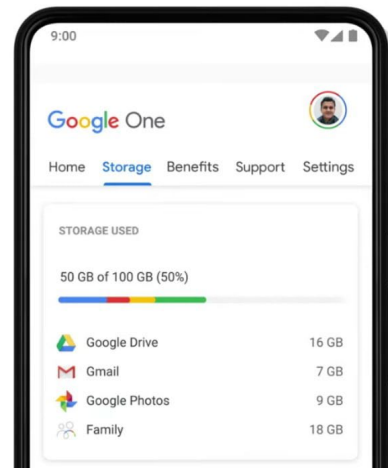
## 8

### Encrypt your device/data



# Top 10 Best Practices

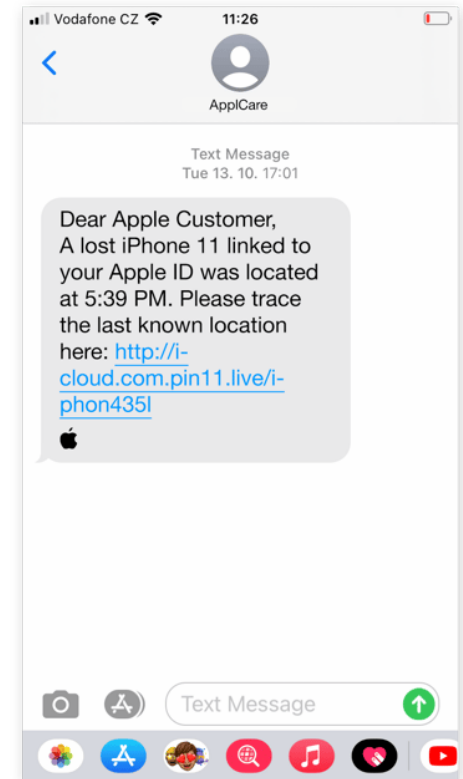
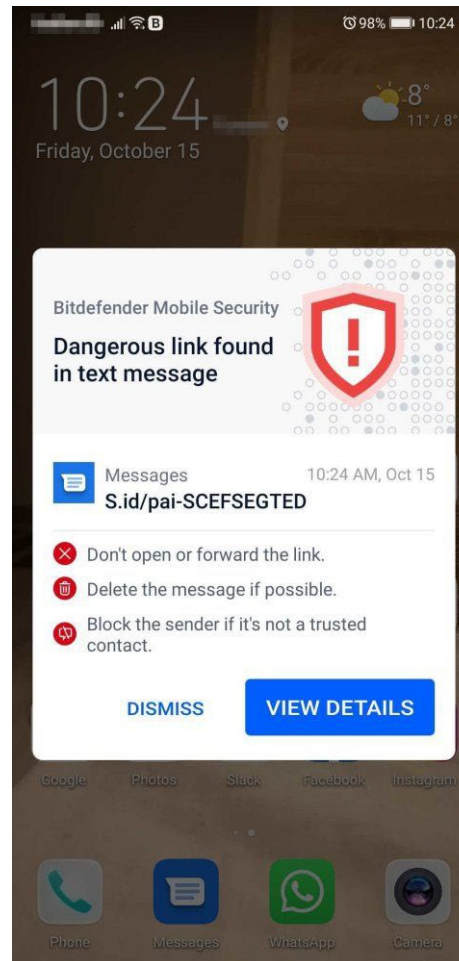
## 9 Backup your data



# Top 10 Best Practices

# 10

Don't fall for  
phishing or  
smishing





QUESTIONS?