

# Mobile Device Security

Take these actions to strengthen security across your users, devices, apps, and data.



1

## Mobile Software Roots of Trust

Roots of trust in hardware/firmware can provide greater assurance that security mechanisms for mobile devices are functioning properly.

2

## Virtual Private Networks (VPNs)

VPNs are encrypted Internet connections from a device to a network, which help to ensure that sensitive data is safely transmitted, and prevents unauthorized access and traffic when working remotely.

3

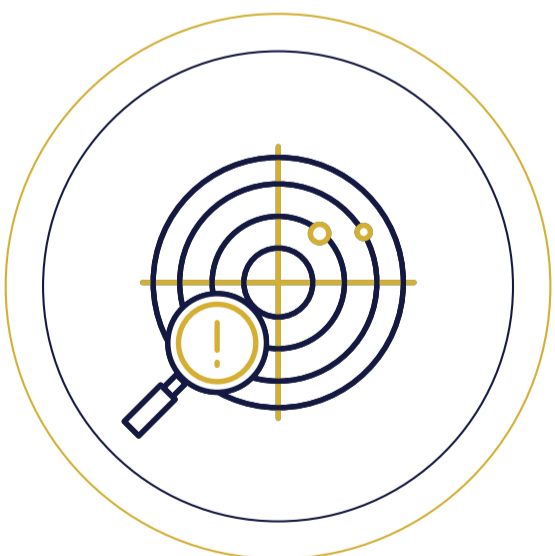
## User Authentication

Making sure that all of your devices are secured with a screen lock using a password or PIN can ensure that only those who are authorized have access to your machines.

4

## Multi-Factor Authentication (MFA)

Through providing two or more verification factors to gain access to a device, MFA adds an extra layer of precaution to ensure that you are who you say you are.



5

## Email Security

Email is a highly targeted element of your business by cybercriminals, and should be protected with threat protection capabilities that detect, block, and remediate potential attacks and breaches.

6

## Endpoint Security

Endpoint security detects threats early on by constantly monitoring files and processes on every mobile device that accesses a network.