

Mobile device malware infections surge in 2016

Increase in smart phone malware infections

83%

The smart phone infection rate in mobile networks averaged **0.90%** in the second half of 2016, up **83%** from 1H 2016.

Smart phones account for most mobile infections

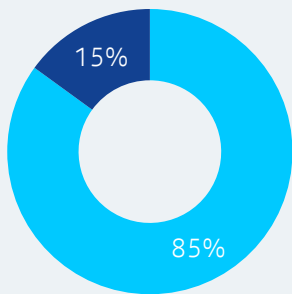
85%

Smart phone infections accounted for **85%** of the infections detected in the mobile network.

Mobile infections peaked in October at:

1.35%

The infection rate rose steadily throughout 2016, reaching a new high of **1.35%** of devices in October.



Smart phones
Windows/PC

Cybercrime is moving to the mobile space and smart phones are becoming the target of choice. Smart phone infections accounted for **85%** of the infections detected in the mobile network.

5.1 million

December 2015

12 million

December 2016

The number of Android malware samples has soared **95%**, from 5.1 million in December 2015 to close to 12 million in December 2016.

The **top 3 mobile threats** account for 64% of all detected mobile infections.

1

PornClk.AT

2

Ewind.D

3

Kasandra.B

2016 - the year of severe IoT botnets and spyware

- Mirai
- Trident & Pegasus
- ADUPS
- Pokémon Go & DroidJack
- Stagefright

Download the full Nokia Threat Intelligence Report

The Nokia Threat Intelligence Report is powered by the Nokia NetGuard Endpoint Security solution - monitoring network traffic from more than 100 million devices worldwide