

Mobility is a powerful asset where any information is accessible anytime and anywhere. It also comes with a new back door to steal corporate and private data where existing security solutions are useless.

PRADEO SECURITY offers a complete, automatic and seamless mobile threat protection aligned with your organization security policy while preserving business agility.

# Mobile Threat Protection

A structuring piece in the corporate mobility puzzle

# PRADEO SECURITY Mobile Threat Defense

involves a multi-layers approach to detect and prevent from

**Leaky and Malicious Applications Device Manipulation Network Exploits** 

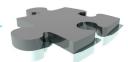
and protects from environmental threats coming from users' devices.

### **USERS' AGILITY**

Secure Android, iOS, Windows managed devices whether corporate or BYOD.

## **CUSTOM SECURITY POLICY**

Fit with the business' security framework combining internal requirements and regulations obligations.



### INTEGRATED ECOSYSTEM

Loop the circle of the mobile strategy smoothly integrating within the infrastructure in place (UEM, SIEM, ...).

#### OPERATING FLEXIBILITY

Handle different deployment modes from EMM / MDM platform to platform update, to on-device agent, to SaaS or On-Premise, ...

# A UNIQUE BESPOKE SECURITY ON Samsung DEVICES

# AN ADVANCED USER EXPERIENCE

Use any App, automatically neutralize unwanted behaviors

**RECOGNIZED BY** 

**INTEGRATED WITH KEY PLAYERS** 





















# A TECHNOLOGY AT THE FOREFRONT OF MOBILE SECURITY

Pradeo's detection technology leans on a **patented artificial intelligence engine** revealing Apps' behaviors and suspicious activities performed on mobile devices.



- Real-time analysis
- >> 0-day protection
- >> Minimal on-device footprint

#### A MULTI-LAYERS THREAT PROTECTION

# **Applications**

PRADEO SECURITY App scanning detects and qualifies precisely all apps behaviors and vulnerabilities outperforming scoring technologies.

- Signature-less application scanning
- Static, dynamic and behavioral analysis
- Zero false-positive
- Automatic blocking of Apps
- Vulnerabilities detection
- Automatic remediation of unexpected behaviors
- Automatic update of blacklists in UEM solutions

## **Network**

PRADEO SECURITY screens in real-time network configuration and parameters to prevent from attacks.

- Man In The Middle detection
- Network access control
- SSL certificates check
- Secure internet connections
- Device status update in UEM solutions

# **Devices**

PRADEO SECURITY monitors device integrity and leverages the integration with EMM solutions to manage devices' compliance. When there is no UEM in place, PRADEO SECURITY provides basic management features.

- OS vulnerabilities detection
- Root / jailbreak exploitation
- Identification of system takeover
- Abnormal battery consumption
- Device compliance tracking through UEM solutions

Discover also

PRADEO SECURITY

# PRADEO SECURITY



**360° threat defense** Apps, Network, Device



**Accurate detection** 

Surpass score-based estimations



Automated protection
Remediation at device level



Artificial intelligence

Machine learning process



Compliance with regulations

Enforce data protection



**Customizable security** policy

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