Lookout Threat Advisory
Your pass to cutting-edge mobile threat intelligence

Overview

In the fast-changing world of mobile security, keeping your finger on the pulse can be challenging. Lookout Threat Advisory taps into the massive dataset from Lookout’s global sensor network of millions of devices, pairing it with insight from its top security researchers to give you actionable intelligence on the latest mobile threats and risks.

What you get

Lookout Threat Advisory provides you with a regular cadence of threat intelligent updates and analyses, as well as direct access to the leading mobile security researchers in the world.

Benefits

Smarter Risk Management
Know what threats are prevalent (and what threats are irrelevant) in countries where your organization operates and make informed security risk management decisions.

Get Ahead of the Attackers
With early visibility into mobile threat trends you can take steps to protect your organization before these types of attacks occur. Receive actionable information such as indicators of compromise that you can put into your current control environment to broaden your mobile threat defense.

Build Stronger Business Cases
Use quantified risk data to demonstrate the relevance of mobile threats to your organization and help achieve buy-in and budget for mobile security initiatives across your organization.

Secure Mobile Infrastructure
For mobile network operators and organizations responsible for the security of large mobile networks, the Lookout Threat Advisory services package offers critical, actionable security insight that allows you to make better investments in protecting those mobile infrastructures.

- Monthly global threat report
- Every month you’ll receive a detailed report containing the latest threat encounter rates, trends, and top threat families globally.

- Five monthly analyst inquiries
- Schedule up to five, one-hour threat inquiry calls every month with Lookout’s industry-leading threat analysts.

- Periodic threat webcast
- Tune in for exclusive webcasts where Lookout’s top researchers will recap key quarterly trends and discoveries.

- Early access to new threat research
- Receive two-week advance copies of Lookout’s latest novel threat discovery reports.
In-depth look: Monthly global threat report

Included in the Lookout Threat Advisory services package, Lookout will provide a Monthly Global Threat Report detailing mobile threat encounter rates and top threat families, including heatmaps showing global threat prevalence by threat classification, such as Figure 1 at left.

The threat encounters rates in these reports are sampled and rolled-up on a weekly basis per classification, covering the following threat classifications:

<table>
<thead>
<tr>
<th>Adware</th>
<th>Root Enabler</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chargeware</td>
<td>Riskware</td>
</tr>
<tr>
<td>Backdoor</td>
<td>Spyware</td>
</tr>
<tr>
<td>Bot</td>
<td>Surveillanceware</td>
</tr>
<tr>
<td>Exploit</td>
<td>Trojan</td>
</tr>
</tbody>
</table>

Figure 1: Global Prevalence Heatmap of Backdoor Threats

For discussed threats in the above classifications, the report will also provide (where applicable) a list of Indicators of Compromise (IoCs) to help customers better identify and track specific patterns and communications on their own network.

IoC contents include:

<table>
<thead>
<tr>
<th>Threat Family Name</th>
<th>Most prevalent associated app hashes</th>
</tr>
</thead>
<tbody>
<tr>
<td>IPs/DNS names of identified C2 servers</td>
<td>Communication protocol information</td>
</tr>
<tr>
<td>URL paths</td>
<td>SMS number communications</td>
</tr>
</tbody>
</table>

Why Lookout?

Lookout Mobile Endpoint Security ensures continuous security and compliance on every device, leveraging a large data set fed by over 170 million devices, and the analysis of over 70 million mobile apps. Lookout empowers your organization to adopt secure mobility without compromising productivity by providing the visibility IT and security teams need. To learn how you can secure your mobile fleet today, contact us at sales@lookout.com.