

# Reduce the Risk of Stolen Mobile Devices in your Recycling Programme



#### GSMA Device Check

protects your reputation and reduces losses with real time look up on a global stolen and lost device registry

Learn more at GSMA.com/DeviceCheck

The recycling of mobile phones, tablets and other devices has become a huge business with millions of units being repurposed each year. However, with this growth has come an increased risk from stolen devices. If device recyclers accept stolen devices, it hurts their reputation and increases costs and losses.

**GSMA Device Check** offers instant access to the world's most comprehensive database of devices reported as stolen and lost, using the International Mobile Equipment Identifier (IMEI). The database includes stolen/lost status (as reported by participating operators), the device model, and other information.

## **Benefits of Device Check for Device Recyclers**

- Identify and eliminate devices reported as lost or stolen before they enter your recycling stream
- Protect your reputation by reducing the likelihood of accepting stolen or lost devices
- Confirm device model for authenticity and to help calculate device value
- Discourage device theft, which benefits consumers and the entire device recycling ecosystem

## Why Does Device Check Work?

- Global solution with operators from around the world contributing data
- Immediately effective with over 10 years of stolen/lost device data history
- Operated by GSMA, the trusted partner in the mobile industry



The GSMA represents the interests of mobile operators worldwide. Spanning more than 220 countries, the GSMA unites nearly 800 of the world's mobile operators with 250 companies in the broader mobile ecosystem and also produces industry-leading events such as Mobile World Congress and Mobile Asia Expo.



# How Device Check Works for Device Recyclers

#### What Information is in the Device Check Database?

Most mobile devices (phones, tablets, etc.) have a unique serial number known as the IMEI (International Mobile Equipment Identifier). The Device Check database contains the IMEI for phones, including those that are reported as stolen and lost, as well as the device model and capabilities.

## How do Network Operators use Device Check?

Participating operators worldwide submit to Device Check the IMEI of devices that have been reported by consumers as stolen or lost, which allows other participating operators the opportunity to blacklist the device on their own networks.

# How do Device Recyclers use Device Check?

After becoming an approved subscriber, users are given a choice of web-based or API access to the Device Check database. By entering an IMEI, the subscriber can instantly see if the device has been reported as stolen or lost by a participating operator. In addition, recyclers can confirm the device model, which helps to determine the device's authenticity and value.

#### Who else uses Device Check?

In addition to device recyclers, many other organizations concerned with device theft utilize Device Check. Law enforcement agencies can use the data to identify and help repatriate stolen goods. Insurance companies rely on the database to reduce false or overstated claims. Network operators use Device Check to discourage device theft and cloned devices.

"Device Check provides assurance that the devices being traded are not lost or stolen – giving our partners and their customers peace of mind."

-Tracy Transmeier, VP of Strategy and Development for HYLA Mobile. HYLA Mobile (formerly eRecyclingCorps) recycles almost 1 million devices per month using GSMA Device Check

# Lets Talk About Device Check!

Visit us at **GSMA.com/DeviceCheck**Or email us at **DeviceCheck@GSMA.com**