

The new device status enhancements to combat device theft and fraud

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We play a vital role in the use of mobile device identifiers

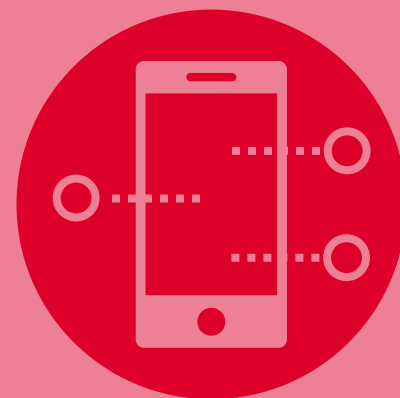
TAC Allocations

The GSMA manage the industry's global device identity scheme, called TAC. TAC is an 8-digit code which identifies all connected equipment types at product / brand level



Device Identifiers

The GSMA holds highly accurate and unique data for over 8 billion devices for identification and verification purposes



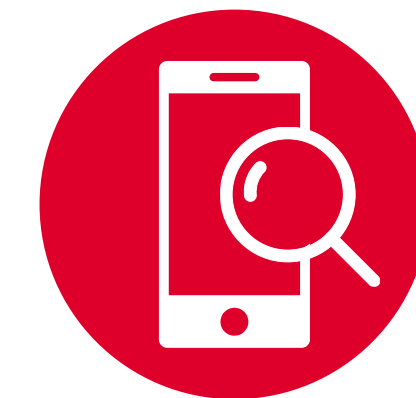
Device Status

Flag devices you own to indicate i) theft ii) fraud status to help block their use iii) trade iv) repair, v) subject to an ownership or financial claim



Device Check

Check the status and history of an IMEI for real time ecommerce valuation purposes, and to identify fraudulent / irregular claims



TAC = Type Allocation Code | OEM = Original Equipment Manufacturers | IMEI = International Mobile Equipment Identity

GSMA device validation service types

GSMA Device Registry

Be part of the collective fight against device crime. Flag fraudulent and stolen devices through the world's most accurate device registry



+100

million devices have been flagged



+1

million fraudulent/stolen devices blocked



+150

companies in our community

GSMA Device Check™

Protect against the risk of handling stolen or fraudulent devices. By instantly checking a device's status, through the world's most accurate device registry



+100

million look-ups per year



7 YEARS

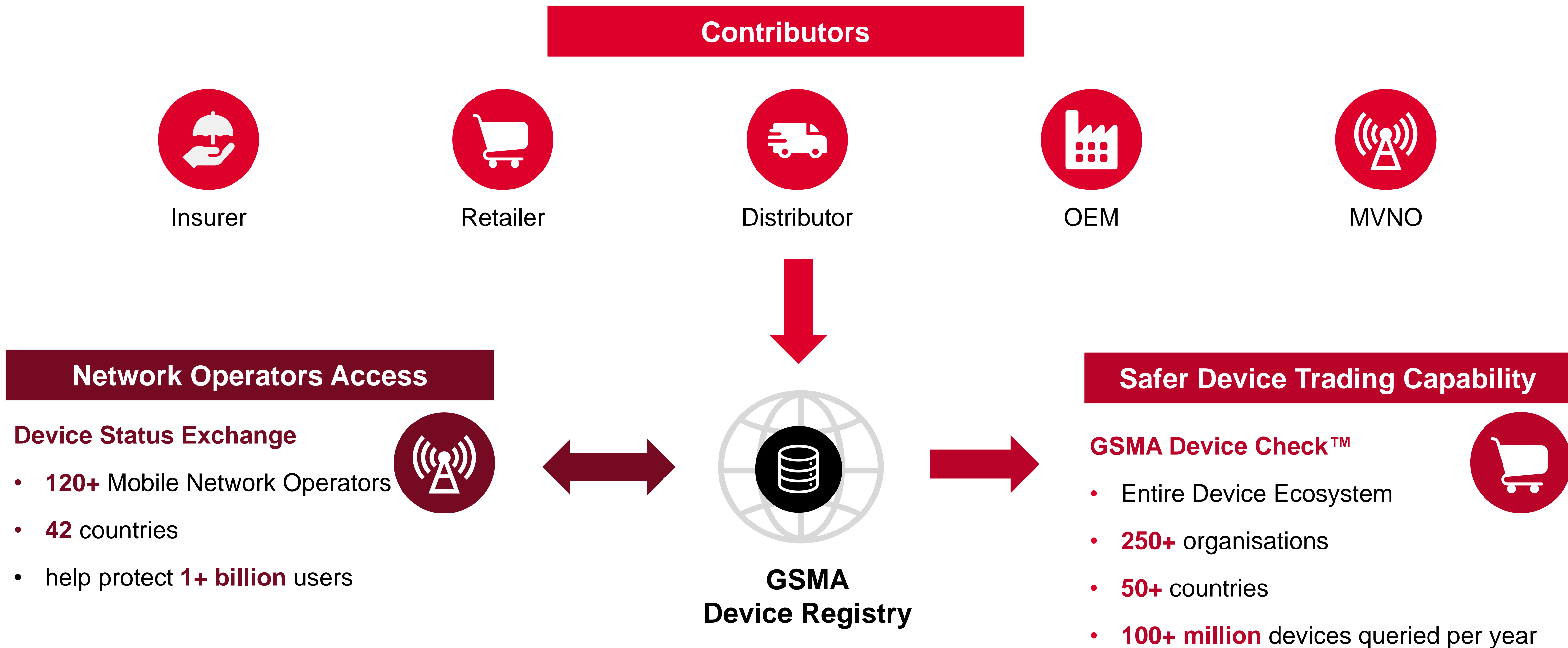
of a device's history



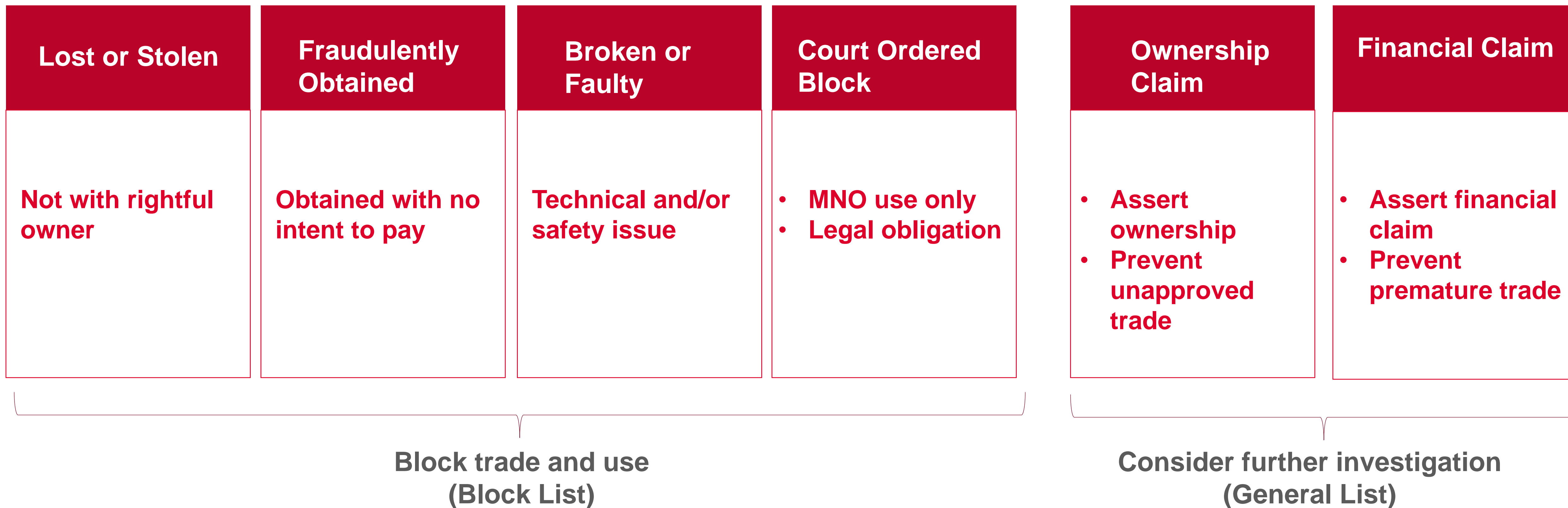
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insights on device model and capabilities

Device status intelligence

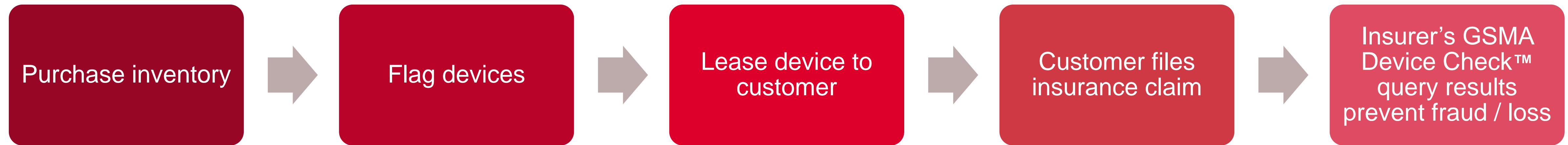


GSMA Device Registry use cases

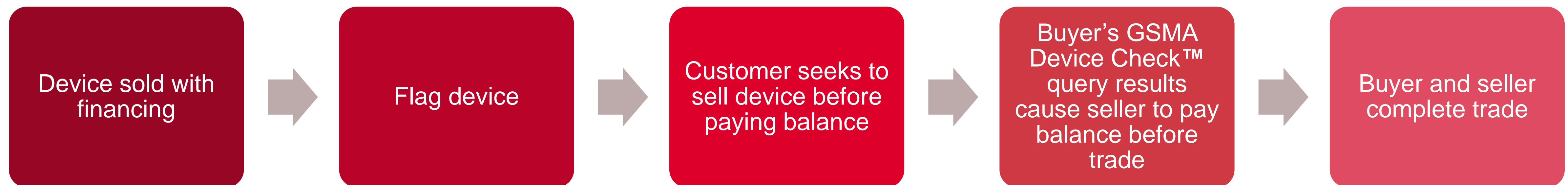


Ownership + Financial claim use case examples

Ownership Claim





Financial Claim



GSMA Device Check™ API response example

Your Results

Organisation Details			
Organisation Name	GSM Ops	Organisation Id	310/RTPC/[REDACTED]
Organisation Country	United States	Date Of Check	09-23-2023 11:06:13
Checked By	[REDACTED]		
Number Checked			
IMEI	357652[REDACTED]		
Device Status	 On Block List	 Not on General List	

```
{
  "refcode":"29022016012620",
  "responsestatus":"success",
  "deviceid":"35765206726822",
  "partnerid":"Acme Ltd",
  "blockliststatus":"No",
  "generalliststatus":"Yes",
  "imeihistory":[
    {
      "action":"General Insert",
      "reasoncode": "0042",
      "reasoncodedesc": "Ownership Claim"
      "date":"2022-06-15 16:37:12.0",
      "by":"Mobile Device Sales, Inc.",
      "Country":"United States"
    }
  ],
  "manufacturer":"Sony Mobile Communications",
  "brandname":"Sony",
  "marketingname":"Xperia Z3 Compact",
  "modelname":"M55w, D5803",
  "band":"LTE FDD BAND 7, LTE FDD BAND 13, WCDMA FDD Band I, WCDMA FDD Band VIII, LTE FDD BAND 20, LTE FDD BAND 5, LTE FDD BAND 2, GSM 900, LTE FDD BAND 3, LTE FDD BAND 4, LTE FDD BAND 17, GSM 1800, LTE FDD BAND 1, LTE FDD BAND 8, WCDMA FDD Band II, WCDMA FDD Band IV, WCDMA FDD Band V, GSM850 (GSM800)",
  "operatingsys":"Android",
  "nfc":"Yes",
  "bluetooth":"Yes",
  "WLAN":"Yes",
  "devicetype":"Smartphone"
}
```