

# JT Monitor - SIM Swap Service

Fully managed SIM monitoring service with enhanced data functionality

JT SIM Swap Service assists product managers, fraud managers, compliance and risk managers in protecting consumers against identity theft and account takeover fraud. By providing rich data through our operator partnerships and leading the market with connectivity, infrastructure and analytics in one solution, JT's solutions ensure businesses are PSD2 compliant and providing a trusted customer experience.

## Service Features



### Connectivity

Access via our API Platform to implement service in current workflow tools. [Add Numbers](#) | [Check History](#) | [Remove Numbers](#)



### Market Coverage

Full UK, Ireland and international market access to mobile and virtual operators in real-time. [One contract, complete coverage](#)



### Enhanced Data

Subscriber IMSI and network checked every 7 days or less, removing the need to create your own service and associated complex logic to check SIM history, returning a date range or timestamp

## Core Benefits

- Enhanced control and security via 3 API functions
- Accurate and up to date subscriber data at all times
- Reduce false positives achieved through frequent security checks
- Improved decision making based on richer history from timestamps
- Full visibility of subscribers' SIM swap activities through date history
- Low cost of entry

## Contact

To learn more about JT SIM Swap Service, please contact:  
JT FPS Team [FPS@jtglobal.com](mailto:FPS@jtglobal.com)



## How does it work?

- One contact, one contract, one price
- Gain single API point of entry to all MNOs and MVNOs in UK and Ireland
- Connect to the JT FPS Platform and assumes use case approval and consumption of services of all UK operators from JT
- Submit your MSISDNs via API and subscribe them to JT SIM Swap service offering
- JT will check every 7 days or less whether a SIM & MSISDN pairing has changed, recording the history
- If a live check is run, the platform will re-run the network discovery and either return the IMSI or Timestamp if available
- Where MVNOs and MNOs who do not have a timestamp available, JT will provide a date range of the first and last time an MSISDN was checked on the service, within the last 7 days or earlier
- JT will provide history for each MSISDN on the service - the duration of the check is 7 days or less if live lookups are requested within the baseline period

