

EDCH Revenue Assurance

IOT Check

Inter Operator Tariff (IOT) is a wholesale rate that a home network operator pays to a visited network for allowing its roaming subscribers to make or receive calls, SMS and use data services. Incorrect IOT rates in TAP In and TAP Out files will result to complications and delays in settling accounts between operators, which will result in to charging their respective subscribers with the wrong bill.

IOT Check

EDCH IOT Check is a service that ensures TAP In and TAP Out files are charged according to the AA.14 agreement. If erroneous records are found, clients will be immediately notified for revisions.

Before TAP files are sent, they first undergo a validation process whereby EDCH checks if all records have been correctly charged according to the agreed IOT rate. If invalid records are found, it will be tagged as having a SEVERE error. These records are either sent back to client or re-rated on their behalf by EDCH through Re-Rating service (see Re-Rating Service). In the case of FATAL errors, the whole file will be rejected.

Once TAP files are revised, they again undergo EDCH IOT Check. If records have correct rates, then the TAP files proceed to its destination.

Implementation

To avail of this service, operators should **contact an EDCH Account Manager** to make arrangements for implementation.

Requirements:

1. Client's updated AA.14 and IR.21 documents.
2. A list of Roaming Partners of clients to be included for IOT check.
3. A documented list of special rates/discounts that clients currently have with its roaming partners.
4. Client's contact information.

Note: it will take 5 working days to implement IOT Check Service.

Support

EDCH has a support team of dedicated and highly-qualified professionals that is ready to assist you 24x7 on any concerns regarding IOT Check.

Overview

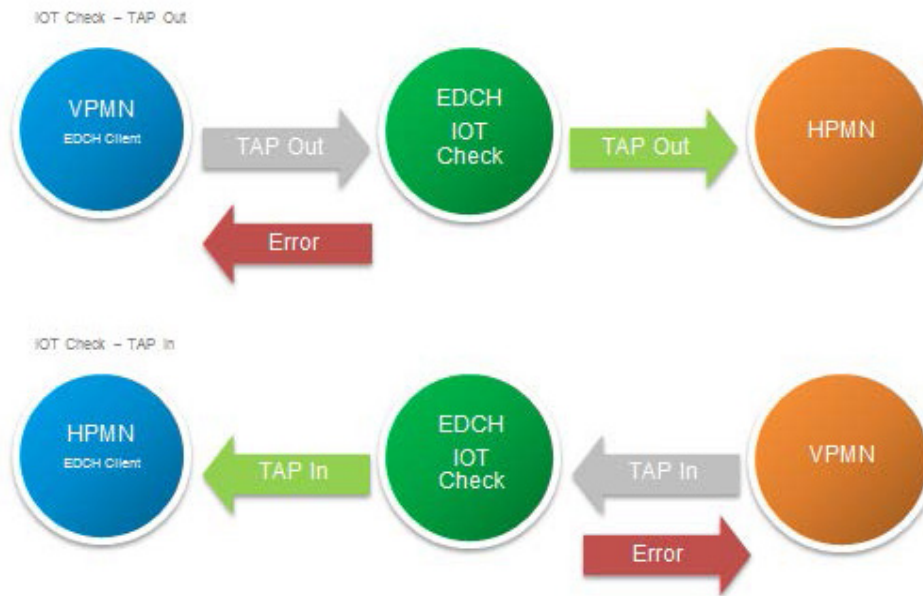


Figure 1: EDCH IOT Check facility for TAP In and TAP Out.

Related Services

TAP Correction – TAP Correction Service will validate all TAP files according to international standards set by GSM TADIG.

Re-Rating – EDCH's Re-Rating service assists operators by applying new prices directly within the TAP files, thus requiring no charges to be made on the billing system.

Auto Removal- EDCH offers an Auto Removal Service that automatically removes erroneous records within a TAP OUT file.

EDCH Online- The EDCH Online website provides real time access to operators' roaming business data.

Conclusion

With EDCH IOT Check, clients are provided with another level of assurance that makes sure TAP In and TAP Out files are accurately charged before they are processed. In this manner, accounts between operators are settled efficiently and roaming subscribers receive the correct bill.

Contact Us

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