EDCH Data Clearing House

Mobile Virtual Network Solution

MVNO enters into Roaming business agreement with an MVNE to obtain global access for their subscribers to Roaming services while roaming. It can be done by the MVNE to allocate a set of IMSI ranges to the MVNO subscribers.

MVN Solution

EDCH can offer two solutions to manage MVNO solution. EDCH can validate and process the TAP files sent by MVNE's Roaming Partner and then load the Traffic into 2-separate TAP Files for MVNE and MVNO respectively.

Solution A:

EDCH will Split the TAP file based on the provided IMSI ranges into two TAP files; a primary and a secondary.
The primary TAP file will be having the MVNE traffic and The secondary file will be having the MVNO traffic, EDCH will send both files to MVNE
EDCH can offer rerating service for the both files based on MVNE request.

Solution B:

EDCH will check the IMSI ranges related to the MVNO inside the TAP file while processing then EDCH will create a new file only including the MVNO traffic while the original file will be continued processing without any change. EDCH can offer rerating service for the both files based on MVNE request.

Implementation

To avail this service, clients should contact their EDCH Account Manager to make arrangements for implementation.

Requirements:
- IMSI ranges assigned to MVNO
- re-rating criteria, if applicable.
- The MVNO code which will be used in TAP naming convention.

Support

EDCH has a support team of dedicated and highly-qualified professionals that is ready to assist you on any concerns

Conclusion

Telecom Operators can introduce roaming services to MVNO's subscribers with allocating IMSI range,so MVNO subscribers can start enjoying the Roaming services.

Contact Us

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