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# Communications Data Group (CDG): NPAC Processing

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Verifying your ported call detail records is a crucial step to ensuring that you are able to accurately process, track and bill those ported records. CDG's NPAC Database processing uses the largest Local Number Portability registry in the world in order to validate the LRN, OCN and Line Type at the line level for all your ported CDRs.

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## **NPAC DATABASE PROCESSING**

The NPAC Database Application is an option to the CDG Mediation system which utilizes the line level information to determine and verify the correct LRN (Local Routing Number), OCN (Originating Company Number) and Line Type (wireless vs. wireline), for call detail records that have been ported from the incumbent LEC to another provider.

The data utilized is based on the National Portability Administration Center - Local Number Portability database as provided by iConnectiv.

## **FEATURES**

- LRN, OCN and Line Type line level verification.
- NPAC database information updated daily.
- Service bureau processing options available.

## **NPAC BENEFITS**

- Largest Local Number Portability registry in the world, serving more than 2,000 telecom carriers in the U.S. and Canada with 99.999% availability.
- Facilitates the routing of more than 4 billion calls and enables more than 1 million transactions every day.
- Executes over half a billion registry updates a year to more than 600 million registered phone numbers.

## *CONTACT*

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