Identity theft is at an all-time high. More than $17B was stolen in 2017 alone. Technology makes it easier and faster. Accounts can be opened and closed quicker, bank accounts can be drained faster, healthcare information can be obtained through virtual identification.

Today, businesses rely on the phone number as "the" personal identifier to help protect consumers, assess risk and mitigate fraud. But, with more than 600K porting transactions daily in the U.S. alone, there needs to be a simple, seamless and secure way to make sure that businesses are not counting on "old" phone number data to make new determinations on whether or not to approve a transaction or release information.

Until now, phone number porting data in the U.S. could only be used for routing, rating, billing and network maintenance. Recognizing that the phone number has become a critical way for businesses to validate and verify a customer's identity, the industry, via the NAPM LLC, has agreed to allow certain key number portability data elements to be used to assist companies involved in law enforcement and public safety, WDNC compliance and, now, fraud mitigation and risk assessment activities.
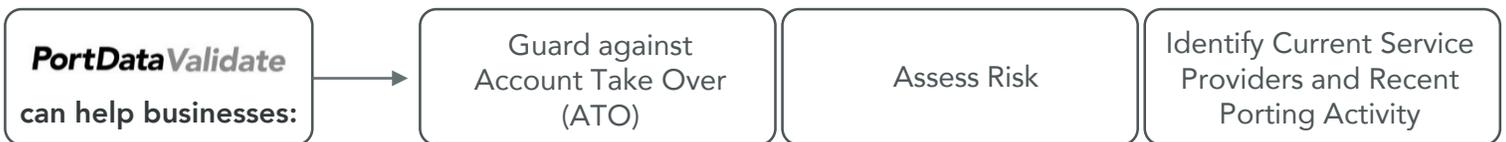
PortDataValidate

In the United States, PortData Validate is the only authorized service that companies can use to access accurate and up-to-date phone number porting information for fraud mitigation and risk assessment.

Introduction

PortData Validate is the nation's authoritative service for businesses that need to quickly and accurately determine the current service provider and porting history of a phone number in their assessment of a customer's identity. Information from the *PortData Validate* service comes from the Number Portability Administration Center (NPAC), the only database of accurate, up-to-date ported phone number data in the United States.

The Power Of Number Porting Data When Assessing Risk

PortDataValidate **can help businesses:** → | Guard against Account Take Over (ATO) | Assess Risk | Identify Current Service Providers and Recent Porting Activity

Services

Notify

Notify is intended for customers who need access to historical data and prefer to be notified of all changes to the PortData Validate Data Elements. At set-up, historical data is made available via an sFTP site to a Reseller or a Direct Customer. Number porting changes are then sent directly to customers via a Restful API. The data will be sent at an interval chosen by the customer. Some may chose to receive it every few hours, other may chose to receive it every minute.

Query

Query is an optional service for Direct and Indirect customers who would like to pull the most recent number porting information via an online query. Service allows for 5 queries per second

iconectiv

Become a customer today

| **Direct** | Receive **PortData Validate** data elements to assess risk for yourself or your customers. Porting Data cannot be shared with any other entities. |

| **Reseller** | Receive **PortData Validate** data elements, process it and provide that data to your customers who must also be a PortData Validate Indirect customer. |

| **Indirect** | Receive **PortData Validate** data elements from your Reseller and use it to assess risk for yourself or for your clients. Porting Data cannot be shared with any other entities. |

PortData Validate

The following **PortData Validate** Data Elements are available:

	PortData Validate Data Elements	**Definition**
1	Telephone Number (TN) or Block or Code	10-digit number, 7-digit block (NPA-NXX-X) or 6-digit code (NPA-NXX)
1	SPID	4 character identifier of the Service Provider associated with the phone number
2	AltSPID*	4 character identifier of the Alternate Service Provider associated with the phone number
3	Last Alt SPID*	4 character identifier of the Last Alternate Service Provider associated with the phone number
4	Line Type	Wireless, wireline, VoIP or other
5	Activity Type	Activity that occurred (e.g. port, SPID migration, code update or block delete)
6	Date Changes	Date of changes to SPID, AltSPID, Last AltSPID, or Line Type for a phone number
7	History**	Changes, if any, in the past year to SPID, AltSPID, Last AltSPID, or Line Type for a phone number

* information provided when available   ** History Only available with Notify Service

Notes:

- Customers are permitted to use this data for fraud mitigation and risk assessment. Any other user or source of this data is prohibited
- Direct, Resellers and Indirect customers must qualify for the service, register and contract directly with iconectiv
- Indirect customers must subscribe to the Base Service (Notify) to be eligible to receive the porting data through a Reseller

email: portdatavalidate@iconectiv.numberportability.com   **Phone: 844-711-4871**

about iconectiv

Your business and your customers need to access and exchange information simply, seamlessly and securely. iconectiv's extensive experience in information services and its unmatched numbering intelligence helps you do just that. In fact, more than 2B people count on our platforms each day to keep their networks, devices and applications connected. Our cloud-based Software as a Service (SaaS) solutions span network and operations management, numbering, trusted communications and fraud prevention. For more information, visit www.iconectiv.com. Follow us on Twitter and LinkedIn.

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