tyntec

Optimal Routing Efficiency
Global Number Portability

Optimize your routing
with number portability resolution

There's no reason enterprises should settle for sub-optimal SMS and voice routing. Number portability may seem like magic to consumers, but making sure SMS messages and voice calls are appropriately routed—and counted—is still tricky business for telecom companies.

tyntec simplifies number portability by working with data taken directly from local number portability databases and live network information from across the globe. So let us manage the portability—and help you optimize your messaging routing. You focus on your business, we'll do the magic.

tyntec Distinction

Use of live network information and national portability databases, ensuring global reach, accuracy and speed

tyntec's millisecond response times—200ms for database lookups and 1s for live lookups

tyntec's industry-leading number portability service, covering 87 countries

Efficient Delivery

Know your customer's network—no waste

01 Company wants to send messages to customers in various countries.

02 Company sends the phone numbers to tyntec to check which numbers have been ported.

03 Company sends messages to the appropriate networks, avoiding message loss.

Companies that keep large customer databases are sitting on reams of outdated information, wasting time and money trying to contact customers with out-of-date network information. Your customers know they can take their phone numbers to other network operators—and they do.

Stop wasting time and money. tyntec's Global Number Portability will check if their numbers have been ported so that you can optimize your message and voice routing. Make it right for your customers—reach them where they are.

Key Features

- **Network & portability information:** Key portability information directly from the subscriber's network operator, provided as Mobile Country Code (MCC) and Mobile Network Code (MNC), with carrier names optionally provided in plain text.

- **Various interfaces available:** ENUM, SOAP and SIP all supported.

- **Error codes:** More information on the status of the phone number (MSISDN), so you get basic validation including phone number prefixes.

- **Phone number auto-correct:** Automatic fixes for improperly formatted phone numbers, for better SMS deliverability and call completion. (Available in selected destinations.)

- **MVNOs and fixed-line operators:** Fast identification of MVNO and landline operators enhances high delivery and call completion rates. (Available in selected destinations.)

Global Number Verification

Needing up-to-the-millisecond portability and network information covering the world?
If real-time number verification is a critical component of your mobile communications deployment,
find out how we can help you at www.tyntec.com.

About tyntec

tyntec (www.tyntec.com) is a telecom-web convergence company that connects the immediacy and convenience of telecom with the power of the Internet. Partnering with telecom operators around the world, tyntec enables enterprises and Internet brands to power their applications, authentication, and mission-critical communications with universal mobile services such as SMS, voice and phone numbers in the cloud.

Founded in 2002, tyntec employs over 150 people in six offices around the globe, serving more than 500 global businesses, Internet brands and telecom operators.

Munich	+49 89 202 451 100	**Singapore**	+65 6478 3020
London	+44 207 436 0283	**San Francisco**	+1 415 527 0903
sales@tyntec.com		**www.tyntec.com**	

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