

international **wholesale** solutions

voice

International Direct Dialling TDM / IP

Orange, a major player in the wholesale market

Take advantage of our in-depth knowledge of the industry resulting from our activities on both retail and wholesale markets. Our dedicated wholesale teams on four continents serve 1,000 mobile operators, international carriers, ISPs and content providers worldwide. You can rely on our seamless backbone network spanning 220 countries and benefit from 400,000 km of fibre optic cable under all oceans including dedicated IP routes. We offer direct interconnections with more than 385 operators in 150 countries for international voice traffic. With 19 research labs on four continents, we are at the forefront of technological advances.

Choose reliability and quality, choose us.

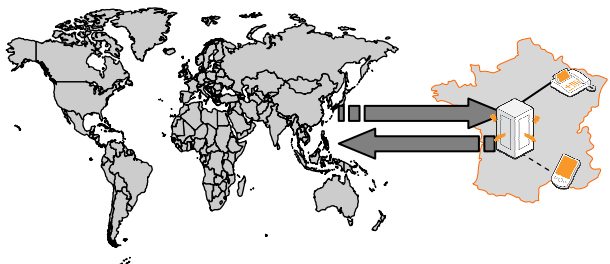


in brief

International Direct Dialling is Orange's French termination service for international fixed and mobile voice operators.

Access to Orange's International Direct Dialling offer (TDM or IP) is established by the signature of a bilateral agreement.

A bilateral route (TDM or IP) is a gateway opening access to Orange's full range of wholesale voice solutions.



our solution

This solution is available on Orange's seamless network, based on **TDM** and **IP** technologies.

We have direct routes with 340 operators worldwide that allow up to 950 destinations. These destinations are either fixed or mobile networks, providing premium quality termination.

the International Direct Dialling solution provides:

- a 24/7 customer support centre, relying on a centralized network supervision.
- flexible ways to interconnect: International Direct Dialling is based on terrestrial, submarine, satellite or IP supports
- expertise based on management of 340 direct interconnections

orange™

your benefits

high quality of our network

with top ASR (Answer Seizure Ratio) levels and good response to incident

a long-term profitable relationship

with an incumbent carrier, you can benefit from high volumes of traffic to exchange

an increase in generated revenue

with roaming opportunities and increased call duration

a comprehensive access to any destination from France

with coverage of all networks and value added services



go further with IP support

In addition of these benefits, voice over IP allows you to:

consolidate

your networks and operate only one

manage

the scalability of your network with ease

reduce

your operational costs and optimize your bandwidth consumption

develop

applications and services based on Voice over IP such as HD Voice

Orange

Operating in 35 countries, Orange is one of the world's leading telecommunications operators. The Group has a total customer base exceeding 226 million customers including more than 167 million mobile customers worldwide. Covering Internet, television and mobile services, Orange is among the leaders in Europe for mobile and broadband internet and, under the brand Orange Business Services, is one of the world leaders in providing telecommunication services to multinational companies.

www.orange.com/wholesalesolutions

