VOICE PORTFOLIO



Our Voice Networks

UPC Wholesale voice network carries traffic for millions of customers. To do so, we have deep penetrating national interconnect networks for fixed traffic and a large number of direct interconnects with the main national mobile operators. The voice service is supported by IN systems that can route traffic to the right destination on a number by number basis ensuring the highest quality of service. One central session border controller, located in Vienna, arranges country access. This facilitates ease of access to our large European footprint for other carriers.

Over the years UPC Wholesale has implemented a significant number of voice interconnects with carriers all over the world to ensure direct and cost effective voice termination. UPC Wholesale is therefore ideally positioned to help carriers, cable operators and service providers with voice termination and origination.

Premium Voice Termination Service

We offer a high quality termination of national and international telecommunications traffic to over 700 worldwide destinations. This service provides consistently high quality call completion

through many direct interconnects with national incumbent operators, mobile operators and through the use of high quality routes via transit operators.

The international voice service is offered over an IP or TDM interconnect. We have provided SIP-based retail services since 2004 and as a result, we have a solid knowledge of IP Voice services. We can connect your network to over 80 telehouses in Europe and even more with our international connection points. From there, we route the SIP and RTP traffic over our own backbone to our central session border controllers. This backbone network has quality of service parameters to cater for the real-time nature of voice traffic.

Voice Originating Services

In all of our European countries we have invested in a full national coverage voice network. We provide national geographical originating services and 0800-shared cost services. This is ideal for calling card providers or conferencing platform holders looking for attractive low-cost voice collection including hosting capabilities for your local telephone numbers.

FEATURES

- Support TDM and multiple SIP based VoIP services, including G.711, T38 and G.729
- High quality in-country networks built for own residential business and optimal network of international routes, ensuring quality, reliability and stability for the international calls
- For your termination worldwide and European originating voice services
- Especially for operators who require advanced features such as CLI, Fax and MSRN capability
- 24/7 real time management and NOC support
- Pricing stability, protection and an optimal balance between cost and quality

