



Wholesale Market

SMS A to P Bulk

Informative SMS: interconnection
with TIM Service Centre



SMS A to P Bulk

Sending of informative SMSs to TIM End-Customers and Other Mobile Operators and support of any reply SMS. Aimed at non-infrastructure Operators and Aggregators.

Who is it for?

Operators holding an appropriate authorisation to provide electronic communications networks or services pursuant to Article 25 of Italian Legislative Decree No 259 of 1 August 2003, as amended.

Description of the service

The service allows the Operator to send SMSs with information and promotional content, originating from Content Providers connected to it, to TIM's mobile end- customers or other Operators. The service can be configured to allow end-customers to send SMSs in response to SMSs received.

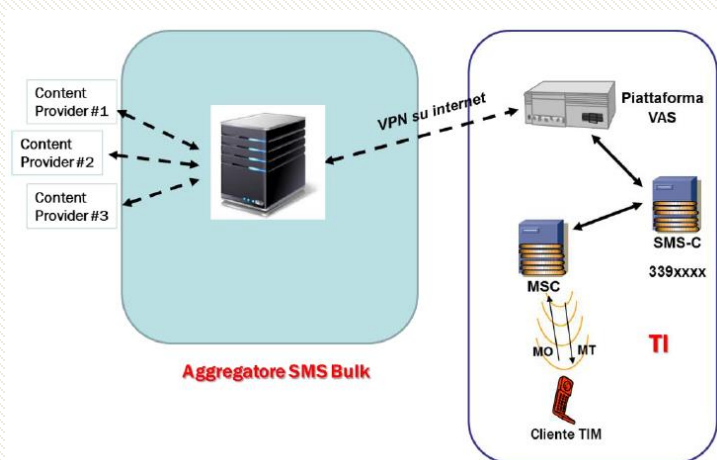
Receipt of messages is free of charge for the end-customer, whether from TIM or another operator. End-customers bear the cost of sending reply SMS messages, depending on the tariff plan they have subscribed to.

The service is not for interpersonal communication.

Service architecture

Sending takes place via a Virtual Private Network (VPN) on National Direct Links or on the public Internet, between the Operator's server and TIM's Value Added Services platform (hereinafter VAS), on which a gateway (Large Account) dedicated to the Operator and uniquely characterised by a number in decade 3 belonging to TIM is configured.

This connection can be made using the standard MAP/SCCP/SS7 protocol. SMPP, UCP, HTTP or through Web Services).



TIM's VAS platform is connected to TIM's SMS Centres (SMS-C) which send SMSs to TIM end-customers and those of other mobile operators in Italy and abroad.

TIM offers the Operator a monthly report on the SMS delivered to the end customer.



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Regulatory conditions

The service **is not subject to regulation**.

Prices

The pricing of the service includes:

- One-off service activation fee;
- Monthly fee;
- Monthly fee for reporting provided by TIM;
- Prepaid SMS package for TIM end customers;
- SMS charge for end customers of other national or foreign operators





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TIM SPA

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Tax Code/VAT no. and Milan Company Register no.: 00488410010
Entry in the Register of Producers of Electrical and Electronic
Equipment (AEE) IT080200000799
Share Capital €11,677,002,855.10 fully paid-up