

# Build a strong VoIP core with MediaCore



Bulk SMS companies looking for a dependable carrier-to-carrier solution can use a stand-alone whole-sale messaging platform. Modern capabilities on the SMS hubbing platform ensure top-notch A-Z SMS termination quality and positively affect user control over SMS traffic in their domain.

*MediaCore SMS can be integrated with third-party systems thanks to an onboard API.*

 **MediaCore SMS**  
by speedflow

SMS Switching

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SMS Routing

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SMS Billing

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## Adaptive licensing options: Matching the needs of every VoIP and SMS service provider

- Buyout options range from 10 SMS/sec to unlimited.
- Hosted option lets you acquire a comprehensive solution with software and dedicated hardware in a dependable data centre, starting with 300 000 SMS/month
- Rent option allows you to install MediaCore SMS on your own server for affordable monthly fees and further buyout advantages.

### **MC SMS:**

**Buyout packages from  
10 SMS/sec**

**Rent packages from  
300,000 SMS monthly**

## FUNCTIONALITIES:

Up to 300  
SMS per  
second

SMPP v.3.4 and  
HTTP protocols  
support

MCC MNC  
HLR lookup

TX/RX and TRX  
connection modes

### SMS routing options

- SMPP sessions limit
  - MPS limit
- IP weight for the SMS Termination Point
  - Day/time based routing
    - Delta price setup
  - SMS store-and-forward
- Weight and priority based routing
  - Network topology hiding

## Billing features

- Clients financial settings management
- Automatic and manual invoice generation
  - XDR generation
- Export of XDR in CSV/XLS format



Multi-level  
user  
permissions

Single and  
Bulk SMS  
sending via web  
interface

SMS content  
screening and  
modification



## Advanced reporting tools

- Detailed XDR statistics
  - Financial data report
- SMS diagrams and graphs

## PDU supported parameters:

bind\_transmitter  
bind\_receiver  
bind\_transceiver  
unbind  
query\_sm  
submit\_sm  
deliver\_sm  
enquire\_link

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