



P2P SMS/MMS Solution

INTRODUCING INTER-CARRIER P2P SMS/MMS SOLUTIONS

Impact Global Mobility Solutions Inter-carrier P2P SMS/MMS solution is one of the most reliable SMS/MMS platforms available. It is quickly scalable and features fully-redundant servers, which eliminates any single point of failure.

Impact enables text messaging interoperability for fixed-line, VoIP, cable, and mobile operators, seamlessly across multiple technologies and protocols.

As a GSMA compliant SMS Hub, Impact Global Mobility Solutions provides carriers, service providers, wireless providers, and OTTs with connectivity that reaches over 6 billion SMS users on networks around the globe. Connect once with Impact Global Mobility Solutions, be connected everywhere. Our cross-technology and cross-protocol functionality meets today's critical challenges, with the proliferation of new SIP, 3G/4G, GSM, CDMA, LTE, and WiMAX standards and technologies.

We are a proven hosted solution that provides high-capacity and reliability, routinely processing and delivering billions of messages to more than **850 operators in over 200 countries on 6 continents, providing access to more than 6 billion subscribers.**

EXPANSIVE

Connectivity to 850+ mobile operators (600+ with no MT fees) in 200+ countries with access to more than 6 billion subscribers.

STANDARDS COMPLIANT

Supports all relevant standards, including GSMA specs IR70 and IR71, TDMA, CDMA, GSM, WCDMA, CDMA 2000, UMTS and 4G technologies WiMAX and LTE.

CONSOLE MANAGEMENT

Web-based tools that are intuitive and easy to use. Ability to query at subscriber level to track reports. Create ad hoc reporting that can be exported to Excel and CSV.

RELIABLE

Leveraging our multiple server architecture to improve first delivery attempts for messages and industry leading Retry Queue.

SCALABLE

Fault-tolerant architecture with non-blocking configuration eliminates single points of failure. Unlimited throughput with 12,000 msg/sec modules.

MULTIPLE PROTOCOLS

HTTP, SMTP, SMPP, SIP – RFC 3428, CDMP, CIMD, MM4, MM7, and SOAP.


Value Proposition and Pricing Options

Benefit to Customers

Competitive per Message + Applicable MT Fees

 Offer Tiered SMS/MMS volume plans • Enhance existing product

Flat-rate messaging to over 600 MNOs included.
Access to over 250 additional MNOs (subject to MT Fees)

 Global coverage allowing subscribers to send and receive messages (2-way)

Easily Scalable Managed Service

 Reduce Costs • Expand Coverage • Increase Revenue

P2P SMS/MMS Solution

P2P SMS/MMS
SOLUTIONS

Competitive rates 

Global coverage 

Easily scalable managed service 

SYSTEM ADVANTAGES



IMPACT GLOBAL MOBILITY APPROACH



CONVENTIONAL APPROACH

First Delivery Attempt (FDA)

- Lower latency, higher throughput
- Non-blocking architecture

Fault-tolerant system can handle multiple server outages with no impact to message flow

Server can be taken in/out of service with no impact to message flow

Capacity can be added to any modules without impacting messages being processed

Store and forward architecture

- Requires message persistence, higher latency
- Use of database or queuing system

High Availability: N+1 redundancy, where system can handle single server outages

Server cannot be taken in/out of service without impacting message flow

Increasing capacity requires addition of server during maintenance window

Impact Telecom – Impact Global Mobility Solutions

Impact Global Mobility Solutions is a leader in the global messaging market providing advanced-technology messaging products and solutions for wireless, fixed-line and VoIP carriers worldwide facilitating the seamless exchange of SMS and MMS. We operate next-generation messaging networks that manage the inter-carrier exchange of wireless data traffic between mobile network operators (MNOs) around the world.

Impact connects to mobile operators for the purpose of message origination and terminates messages within our network of 850+ MNOs. Our commitment to our customers is the foundation of our success, and we take it very seriously.

Impact Global Mobility Solutions is part of Impact Telecom, a leader in the telecommunications market that delivers flexible and effective solutions to carriers, businesses and homes. Dedicated to innovation, affordability and execution, Impact Telecom owns and operates a state-of-the-art Voice over IP network carrying billions of minutes and messages every month, including one of the largest implementations of an IP-based network connected to a nationwide Feature Group D (FGD) network.

Led by an experienced team of professionals, Impact is committed to delivering quality services at competitive rates. With decades of industry expertise throughout the organization, Impact has an understanding of the challenges customers face selecting a telecommunications provider. Impact Telecom focuses on customer service, technology innovation and operational efficiency.

INNOVATIVE SOLUTIONS. CUSTOMER SATISFACTION. MEANINGFUL SAVINGS.

Our commitment to our customers is the foundation of our success, and we take it very seriously.



Scan code to learn more.

Contact us to find out more about the value of our products and services.

We are always available at **866-557-8919** and by email at sales@impacttelecom.com

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