

MMSC

Reduce Cost per Subscriber with Massive Scalability

Picture messaging demand is headed nowhere but up. Our massively scalable MMSC supports huge MMS volumes affordably, enabling you to capture growing revenue from this popular service.

We use the latest in parallel processing and load-balancing techniques to deliver the world's most scalable MMSC. Encourage your customers to snap photos and combine text, audio, images, videos, and animations to send to others. With our MMSC, you'll have the reliable capacity you need to expand MMS offerings and the ability to generate additional revenue.

➤ BENEFIT FROM FLEXIBLE TECHNOLOGY

The innovative Interop Technologies MMSC provides simultaneous multiprotocol support (ANSI/GSM/IP/IMS) in a single, logical platform. Our MMSC supports all MM standardized interfaces as specified in 3GPP TS 23.140.

universal access is a good thing

The Interop MMSC includes integrated dynamic transcoding and optimization of multimedia to adapt MMS to the receiving devices' characteristics, giving subscribers universal access to multimedia content (video, audio, images, and text).

Gain high visibility into user information, reporting statistics, and accounting information—all stored in robust, clustered databases. View traffic summary statistics on grand and daily totals, as well as total volume, including message originations, message terminations, and combined totals.

Our MMS Composer offers subscribers a fun Web-based application. Subscribers can manipulate pictures with effects and audio clips for distribution to friends' mobile devices via MMS. Pictures are uploaded from mobile devices or personal computers and stored on the application, where they can be edited with the Composer's online tools.

Our MMSC provides "five-nines" (99.999 percent) reliability and works with your existing infrastructure. It's also future-proof, designed to accommodate network technology changes as you make them.

CHOOSE FROM FOUR DEPLOYMENT OPTIONS

Interop Technologies offers four flexible deployment options:

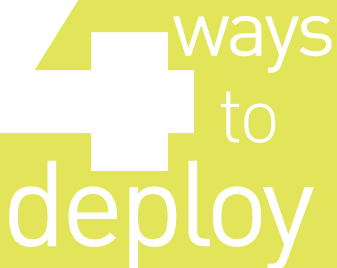
Hosted—Share technology in a service bureau environment.

Modified Hosted—Deploy our solution at your site without capital expense; we manage it for you.

Turnkey—Purchase our solution outright for on-site deployment.

Turnkey with Managed Services—Purchase our solution outright; we handle operations and management.

All four options include our world-class technology, and our architecture enables easy migration from hosted to turnkey if and when your business requires a different strategy.

 ways
to
deploy

➤ BUILT FOR TODAY BUT DESIGNED FOR TOMORROW—IT'S "ALL-GEN"

Operators today are setting their courses for a future based on Internet protocol; Interop Technologies is already there. All of our messaging solutions can support both legacy and IP-based technologies simultaneously, allowing for the deployment of next-gen technologies while maintaining seamless operation and services for legacy handsets and networks.

With the experience of real-world deployments, Interop Technologies is uniquely positioned as the thought leader in IP messaging. In our trials and commercial deployments, we have gained valuable experience to share with operators that are planning their 4G messaging strategies and analyzing the challenges ahead.

➤ SIMPLIFY BILLING WITH A UNIFIED FEED

Interop Technologies helps ensure your MMS revenue with a highly efficient, unified billing feed. Our single-feed flexibly integrates with your current billing platform. Set it up once and you're done. Then add as many of our technology solutions as you choose and leverage the same feed. We do the work, and you can quickly and easily launch and manage new competitive services.

➤ COMBINE WITH SCOPE™ DEVICE MANAGEMENT

The Interop Technologies MMSC gives operators the ability to update MMS handset settings using the SCOPE and CDMA OTA Provisioning solutions.

➤ COMBINE WITH WAP

Interop Technologies also offers a fully integrated MMSC/WAP Gateway solution. Save time and money by bundling solutions.

➤ SAVE MONEY WITH GLOBAL HOSTING

Distance is no obstacle to value. We use the latest in connectivity to deliver all our solutions over IP around the globe with reliable, cost-effective transport.

KEY BENEFITS

Support for relevant audio-video formats and MMS-capable handsets

Technical excellence in GSM, CDMA, iDEN, WCDMA, and mixed environments

Optional MMS Composer

No fees for messages delivered among Interop Technologies hosted customers

Flexible Dial Plan and International MMS

Terminal-originated (TO-TCP) and PPG-originated (PO-TCP) support

MMS to SMS conversion

Auto-response when invalid length of digits dialed

Optional prepaid MMS support

Configurable throttling-level capabilities through inter-carrier and VASP gateways

Third-party providers VASP (MMS) authentication

Legacy handset support via a message pick-up site

API to provision subscribers from the operators' POS system or billing OSS

Integration with any foreign SMSC (SMSC SMPP v.3.4 compliant)

OMA MMS v.1.2 compliant