

CSG ASSURE SMS TESTING

DELIVER THE RIGHT SMS WITH THE RIGHT CONTENT



SMS isn't just for teens anymore. Companies—large and small, non-profits, and even governments use Application-to-Person SMS Communications (A2P SMS) to provide appointment reminders, offer discounts, and communicate events to their customers. As the service has evolved, SMS notifications have become a tool for public and private institutions to share critical information during an emergency, communicating everything from localized severe weather alerts to emergency notifications. In these instances, service quality and timely delivery matter. With CSG Assure, you can test the quality of your SMS products—as experienced by the customer—within days of deployment.

MEASURING THE EXPERIENCE

Mobile phone users send trillions of SMS messages every year. Users expect quick delivery—regardless of destination—and count on providers to deliver quality service. Whether you are an SMS aggregator or a carrier, a mobile operator or an enterprise, CSG Assure enables verification of true end-to-end text message delivery via hundreds of test nodes in over 150 countries through the CSG Global Test Network. Verify the text message delivery of all your connected suppliers in real-time—no more relying on unverifiable delivery reports from the network. Schedule automated and recurring tests, or perform ad hoc tests to get interactive, real-time results. In both cases, an SMS is sent from your network to a CSG test node at the end user/ subscriber level in order to gauge successful message delivery. CSG Assure also initiates SMS from SMS-enabled test nodes around the world to any other test node or mobile device.

GUARANTEE RESULTS

With CSG Assure for SMS Testing, you can differentiate yourself from other SMS aggregators or SMS carriers in the marketplace. Test suppliers with only a few clicks through the system's user-friendly interface. Manage and actively test a wide variety of SMS options, including configurable originator type and sender address, alphanumeric, short code and MSISDN.

CSG Assure lets you configure reports of your testing results, and access delivery reports from the network for comparison—all from within CSG Assure. This helps you identify potential problems before they have a major impact on your operations and your credibility.



KEY BENEFITS

- End-to-end SMS delivery testing of A2P and P2P
- → Superior platform using a global test network
- Mobile terminating and mobile originating testing
- Low cost SaaS solution: low monthly OPEX cost; limited CAPEX
- ----> Fast deployment (5-10 days)

COMPREHENSIVE TESTING

- -----> True reception by receiver
- \longrightarrow True delivery time
- ----> Textual content verification
- → Sender address verification
- → SMSC address
- → Character set validation
- → Concatenated messages delivery testing
- ----> Binary content verification

CONFIGURABLE

- -----> Originator type and sender address
- -----> Reporting

CONTACT US

Talk to our experts about SMS testing and learn how you can deliver a seamless mobile communication experience for SMS users.

ABOUT CSG

CSG simplifies the complexity of business transformation in the digital age for the most respected communications, media and entertainment service providers worldwide. With over 35 years of experience, CSG delivers revenue management, customer experience and digital monetization solutions for every stage of the customer lifecycle. The company is the trusted partner driving digital transformation for leading global brands, including Arrow, AT&T, Bharti Airtel, Charter Communications, Comcast, DISH, Eastlink, iFlix, MTN, TalkTalk, Telefonica, Telstra and Verizon.

At CSG, we have one vision: flexible, seamless, limitless communications, information and content services for everyone. For more information, visit our website at <u>csgi.com</u> and follow us on <u>LinkedIn</u>, <u>Twitter</u> and <u>Facebook</u>.