



DATA SHEET



KEY BENEFITS

Seamless Delivery

Connectivity to Regional Bell Operating Companies (RBOCs) and major Incumbent Local Exchange Carriers (ILECs) throughout the United States allows for comprehensive, seamless delivery.

Reliable Service

Benefit from consistent adherence to industry standards for switch-to-switch transfer of SS7 TCAP signals. This allows GTT and gateway screening to direct TCAP messages to the appropriate local exchange carrier STP, so CLASS services can be delivered on a LATA-wide basis.

National Coverage

Convenient access via STP pairs and over 300 Signaling Points of Interconnection (SPOIs) located throughout the country. There is no need to expend resources establishing cross-country links, just choose the access point nearest you.

VeriSign® TCAP CLASS Services

VeriSign® Transaction Capabilities Applications Part (TCAP) Custom Local Area Signaling Services (CLASS) Messaging puts the full power of CLASS services within your reach. Combined with connectivity to our SS7 network and ISUP Trunk Signaling, TCAP CLASS services, such as automatic callback and automatic redial, can help you build a competitive advantage and increase your network's profit potential.

+ Off-Network TCAP Query

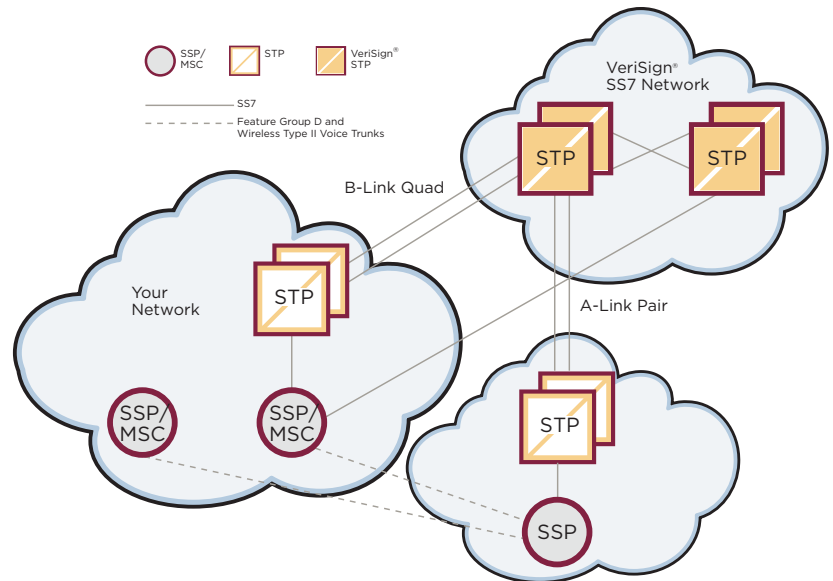
- Your TCAP query (such as automatic callback) passes through the VeriSign network, where an intermediate Global Title Translations (GTT) determines the appropriate Signal Transfer Point (STP) routing.
- The query is directed to the Local Access Transport Area (LATA) STP where a final GTT determines the switch point code and final routing.
- The response is Message Transfer Part (MTP)-routed back to your switch.
- For TCAP queries launched from another Local Exchange Carrier (LEC) to you, the procedure is reversed, with the intermediate GTT performed at the LATA STP and the final GTT performed by VeriSign.

+ On-Network TCAP Query

- Your TCAP query passes through the VeriSign network just as if it was bound for an LEC.
- VeriSign performs the final GTT and forwards to the customer switch.
- The MTP response is routed back to your switch through VeriSign STPs.
- If another VeriSign customer launches a TCAP CLASS message to you, the above process is reversed.



Where it all comes together.™



Visit us at www.Verisign.com for more information.