



What is a point code?

An SS7 point code is a unique address for a Signaling Point used in Message Transfer Part (MTP) layer 3 to identify the destination of a message signal unit (MSU).

Which type of code should I apply for?

If the network you are requesting codes for does not contain a Signaling Transfer Point (STP), you should apply for point code blocks. If your network does contain TP(s), you qualify for either a large or small network code, based on the size of your network. Please refer to the instructions provided in the Number of Signaling Point Codes Guidelines, under small and large networks to determine whether you qualify for a large or small network code.

What is a point code block?

A point code block contains four point codes, the smallest unit of issue. Even if you only have one switch, you will be issued four point codes. You may save the redundant codes for future use, as long as the additional switches are in the same state in which you applied for the original code. Conversely, you can also apply for as many point code blocks as is necessary to address all your signaling points (SPs).

Can non-North American wireless service providers in countries with ANSI-41 technology receive point code assignments?

Yes, non-North American wireless service providers in countries with ANSI-41 technology deployed will be assigned SS7 point codes from Network 006. There are two types of codes from which to choose: small network, if the network has STP functionality or point code blocks, if the network does not contain an STP and goes through a provider to connect to the SS7 network.

How do I complete the field that asks for all signaling points in the network?

Enter the total number of switches in your network, including any new switches for which you are requesting point codes. If these switches have previously been assigned point codes.

If I am requesting point codes for Signaling Transfer Points (STPs), must I assign member 000 to those STPs?

As per the Assignment Guidelines, member 000 is to be reserved for STP assignment only. Any member within the cluster you have been assigned may be assigned to an STP.

What is the fee for the assignment of a point code?

There is a \$200 non-refundable application-processing fee, per application.

How long does it take to have the point code issued?

iconectiv, which is responsible for the administration and assignment of SS7 point codes in the United States and other North American Numbering Plan (NANP) countries., will issue a point code to you within 10 working days of receipt of a properly completed application.

How do I return a point code or have the assignee information for the point code changed?

Complete the Return Form for the return of a point code and the Change Request Form for a change in assignee information.

How do I obtain an international point code?

International point codes can be obtained from the Federal Communications Commission (FCC) by calling 202-418-2214.

Where can additional information be found regarding the assignment of point codes?

For more information regarding point code assignments, contact the iconectiv Customer Care Center at tra@iconectiv.com.