Problem/Issue Identification and Description

**Submittal Date** (mm/dd/yyyy): 05/03/2022 **PIM # 145**

**Company(s) Submitting Issue**: iconectiv

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**(NOTE: Submitting Company(s) is to complete this section of the form along with Sections 1, 2 and 3.)**

1. **Problem/Issue Statement:** (Brief statement outlining the problem/issue.)

Currently the FRS has requirements to validate that a Service Provider can be removed only if all associated Portable NPA-NXXs and LRNs have been removed. The FRS also has requirements to validate no Number Pool Blocks associated with the Service Provider exist with a status other than old with an empty failed SP list. There is no requirement to validate that all the NPA-NXX-Xs associated with the Service Provider have been removed.

1. **Problem/Issue Description:** (Provide detailed description of problem/issue.)

A. Examples & Impacts of Problem/Issue:

If a Service Provider is removed without checking for associated NPA-NXX-Xs, the remaining NPA-NXX-Xs would be associated with a non-existent Service Provider. The situation of concern is when the NPA-NXX-X exists, but the Number Pool Block has not been created/activated.

B. Frequency of Occurrence:

The situation of concern has the potential to exist any time a Service Provider is deleted.

1. NPAC Regions Impacted:

 Mid Atlantic \_\_\_ Midwest\_\_\_ Northeast\_\_\_ Southeast\_\_\_ Southwest\_\_\_ Western\_\_\_

 West Coast\_\_\_ ALL X

D. Rationale why existing process is deficient:

The FRS includes requirements to prevent removal of a Service Provider if it is associated with Portable NPA-NXX or LRN. The FRS also includes requirements to prevent removal of a Service Provider if it is associated with a Number Pool Block with a status other than old with an empty failed SP list. However, the FRS does not include a check to ensure no NPA-NXX-Xs are associated with the Service Provider.

E. Identify action taken in other committees / forums:

N/A.

F. Any other descriptive items:

N/A.

1. **Suggested Resolution:**

Introduce a new requirement to validate that a Service Provider cannot be removed unless all of the NPA-NXX-Xs associated with the Service Provider ID have been removed.

1. **Final Resolution:**

This PIM resulted in the creation of Change Order 562 which recommends adding a requirement to the FRS for NPAC SMS to validate that there are no NPA-NXX-Xs associated with the Service Provider. For further information refer to CO 562.

**NPIF (only)**

PIM #: 145 Final Resolution Date: 08/02/2022

Related Documents: CO 562

Issue Resolution Referred to:

Why Issue Referred: