

November 30, 2023

Audience: CLEC,ISP,IXC,Resellers,Wireless,ILEC

## Subject : Verizon Partner Solutions Industry Letter: Brockton/Cambridge MA Ribbon SS7 STP Rehome/Consolidation Project

## PLEASE NOTE:

- All references to the Brockton MA Ribbon Signal Transfer Point (STP) are associated with CLLI code BRTNMACO22W and will not be repeated throughout this letter.
- •All references to the Brockton MA Oracle EAGLE STP are associated with CLLI code BRTNMACO26W and will not be repeated throughout this letter.
- •All references to the Cambridge MA Ribbon STP are associated with CLLI code CMBRMABE22W and will not be repeated throughout this letter.
- •All references to the Cambridge MA Oracle EAGLE STP are associated with CLLI code CMBRMABE26W and will not be repeated throughout this letter.

As announced in the November 30, 2023 Verizon New England Inc. Public Notice of Network Change Under Rule 51.329(a), on or after May 30th, 2024, the Brockton MA Ribbon STP, located at 180 Court Street, Brockton, MA 02302, will be retired and removed after all the Signaling System Seven (SS7) links are rehomed to the Oracle EAGLE (formerly Tekelec) STP, located at the same location. Also, the Cambridge MA Ribbon STP, located at 210 Bent Street, Cambridge, MA 02141, will be retired and removed after all the SS7 Links are rehomed to the Cambridge MA Oracle EAGLE (formerly Tekelec) STP, located at the same location.

All industry carriers currently utilizing Verizon SS7 in the Brockton MA and Cambridge MA Ribbon STPs will have their Link terminations rehomed to the Brockton MA and Cambridge MA Oracle EAGLE STPs.

This letter is intended to provide the information necessary for customers to submit Access Service Requests (ASRs) in a timely fashion. Please use Project Code: BRTNCMBR26W reh.

## **General Information:**

Verizon will make changes to its SS7 network and services. The Brockton MA and Cambridge MA Ribbon STPs will be removed from service and the SS7 traffic will be moved to Brockton MA and Cambridge MA Oracle EAGLE STPs. See details in the tables below.

FROM TO

Entity Brockton MA Ribbon STP Brockton MA Oracle EAGLE STP

 CLLI
 BRTNMACO22W
 BRTNMACO26W

 Manufacturer
 Ribbon
 Oracle EAGLE

 Location
 180 Court Street
 180 Court Street

 Brockton, MA 02302
 Brockton, MA 02302

**Point Code** 247-063-000 247-063-000

FROM

Entity Cambridge MA Ribbon STP Cambridge MA Oracle EAGLE STP

 CLLI
 CMBRMABE22W
 CMBRMABE26W

 Manufacturer
 Ribbon
 Oracle EAGLE

Location 210 Bent Street Cambridge, MA 210 Bent Street Cambridge, MA

 02141
 02141

 Point Code
 247-062-000

 247-062-000
 247-062-000

## **Network Changes:**

The Ribbon-mated STPs, located at the Brockton MA and Cambridge MA Oracle EAGLE STP offices, will be the recipients of the SS7 traffic rehomed off the STPs located at the Brockton MA and Cambridge MA Ribbon offices.

Verizon Voice and Video Engineering will initiate a conference call through the Verizon Account Management team for all Industry Carriers with impacted STP connections if necessary. This will assist in coordination of SS7 migration and SS7 Link rehomes to the new condition. Timing and coordination of the provisioning and migration process is critical to eliminate any sustained SS7 out-of-service condition.

After all traffic is migrated off the STPs at Brockton MA and Cambridge MA Ribbon offices, all network elements associated with the Ribbon STPs will be removed from service and the equipment will be decommissioned and removed on or after May 30th, 2024.

For Inquiries related to the proposed network reconfiguration, or to arrange a meeting with Verizon Voice and Video Engineering please contact:

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