

ACCESS SERVICE

20. Incidental InterLATA Service

A customer ordering incidental InterLATA Service must, at a minimum, subscribe to a telephone company access service.

20.1 Miscellaneous Services20.1.1 CCS - Gateway Access Service(A) Service Description

CCS - Gateway Access Service provides for the interLATA transport of incidental signaling information by the Telephone Company's SS7 network and routes these messages through a shared Gateway Access Port at the Signal Transfer Point (STP) hub.

The provision of CCS - Gateway Access on an interLATA basis by the Telephone Company is limited to SS7 signaling used in connection with the provision of telephone exchange services or exchange access services by a local exchange carrier and to common carriers offering interLATA services at any location within the area in which the Telephone Company provides telephone exchange services or exchange access service.

CCS - Gateway Access Service will only be provided in the following LATAs:

New Jersey CCS Gateway - LATA 222 (Delaware Valley) for access to LATA 220.

Pennsylvania CCS Gateway - LATA 234 (Pittsburgh) for access to LATAs 226, 230, and 232.

(D)

(D)

Maryland CCS Gateway - LATA 238 (Baltimore) for access to LATAs 240 and 242.

Virginia CCS Gateway - LATA 244 (Roanoke) for access to LATAs 246, 248, 250, and 252.

(Issued under Transmittal No. 1094)

Issued: June 16, 2010

Effective: July 1, 2010

Vice President, Federal Regulatory
1300 I Street, NW, Washington, DC 20005

(T)

(T)

ACCESS SERVICE

20. Incidental InterLATA Service (Cont'd)20.1 Miscellaneous Services (Cont'd)20.1.1 CCS - Gateway Access Service (Cont'd)(B) Rate Regulations

The monthly recurring rate for the CCS - Gateway Access Service applies per CCSAS STP Hub Port Termination. CCSAS Service as specified in Section 6 preceding will apply for the dedicated connection to the STP port.

A nonrecurring rearrangement charge will apply only to existing customers who are rerouting traffic from the CCSAS STP to the CCS - Gateway Access STP hub. This nonrecurring charge will apply on a per LATA basis.

Rates and Charges

	<u>USOC</u>	<u>Monthly</u>	<u>Nonrecurring</u>
CCS - Gateway Access Service			
- per CCSAS port			CCBGX \$900.00
Rearrangement Charge			
- per LATA	PT3SH		\$1,900.00

(Issued under Transmittal No. 23)

Issued: April 13, 2001

Effective: April 28, 2001

Vice President
2980 Fairview Park Drive, Falls Church, Virginia 22042

ACCESS SERVICE

20. Incidental InterLATA Service (Cont'd)20.1 Miscellaneous Services (Cont'd)20.1.2 Call Management Signaling Service(A) General

- (1) Call Management Signaling Service ("Service" or "CMSS") provides a customer with terminating detail information and with the capability to provide instructions back to the Telephone Company regarding the forwarding or other disposition of calls terminating or attempting to terminate at a telephone line, subscribed to the Telephone Company's service, of the customer's end user. The Telephone Company will deliver this service over a secure IP (Internet Protocol) network connection using standard XML-based formatted data. (C)
- (2) In every instance that a call attempts to terminate at a Telephone Company end office to a customer's end user's telephone line provisioned with the Service, Verizon will provide the customer with signaling information describing the attempted call termination and terminating detail for the call (collectively "Terminating Detail"). All Terminating Detail will be provided to a Telephone Company interface server and then made available to customers through a secure IP network connection using an XML-based data format. (C)
- (3) In every instance that a customer is provided with Terminating Detail for a call, the customer will be required to respond with a valid response ("Response") within a predetermined interval described in 20.1.2(A)(5) below ("Response Interval"), as further described in the Technical Memorandum for Incidental InterLATA Call Management Signaling Service associated with the Verizon FCC Short Term Notice of Network Change dated March 2007. Valid Responses include an instruction for Verizon to forward the call to a different domestic telephone number, to block the call or to permit the call to terminate to the customer's end user's line. (C)
- (4) In the event no Response is received within the Response Interval referenced in (C) above, the Telephone Company will proceed with terminating the call to the customer's end user's line. Responses to the Telephone Company from the customer are received through a secure IP network connection and in an XML-based data format. (C)

(Issued under Transmittal No. 814)

Issued: May 31, 2007

Effective: June 15, 2007

Vice President, Federal Regulatory
1300 I Street, NW, Washington, D.C. 20005

ACCESS SERVICE

20. Incidental InterLATA Service (Cont'd)20.1 Miscellaneous Services (Cont'd)20.1.2 Call Management Signaling Service (Cont'd)(A) General (Cont'd)

- (5) Two different levels of Terminating Detail are available with the Service:

(a) With Calling Name ("WCN")

If the end user line is subscribed to Terminating Detail WCN, the Terminating Detail will provide, when available, the calling party's telephone number, the calling party's name, the time of the call and the date of the call. The Response Interval (as described in 20.1.2(A)(3) in the case of an end user line subscribed to this level of Terminating Detail, is 18 seconds.

(b) Without Calling Name ("WOCN")

If the end user line is subscribed to Terminating Detail WOCN, the Terminating Detail will provide, when available, the calling party's telephone number, the time of the call and the date of the call. The Response Interval (as described in 20.1.2(A)(3)) in the case of an end user line subscribed to this level of Terminating Detail, is 4 seconds. (T)

(B) Service Availability

The Service will be provided where technical capability exists on the customer's end-user lines which are subscribed to Telephone Company service and originate from Telephone Company end offices equipped with Advanced Intelligent Network (AIN) capability. The AIN capability information can be found in the NATIONAL EXCHANGE CARRIER, INC., TARIFF F.C.C. NO. 4.

(C) Responsibilities of the Customer

- (1) The customer must notify its end users to provide the Telephone Company with authorization for each line, on a per-line basis, for which the customer is seeking to receive an end-user customer's Terminating Detail information. Customer's end users must provide authorization by accessing a Telephone Company Internet web site, as follows: <https://www22.verizon.com/CallMgmtSigsvc/Registration/LOAMain.aspx>. The Telephone Company will reject a customer's request for CMSS if authorization from customer's end-user has not been provided prior to receipt of an order.

(Issued under Transmittal No. 814)

Issued: May 31, 2007

Effective: June 15, 2007

Vice President, Federal Regulatory
1300 I Street, NW, Washington, D.C. 20005

ACCESS SERVICE

20. Incidental InterLATA Service (Cont'd)20.1 Miscellaneous Services (Cont'd)20.1.2 Call Management Signaling Service (Cont'd)(C) Responsibilities of the Customer (Cont'd)

- (2) The customer must place an order, in a manner specified by the Telephone Company, for each of its end-user's lines for which it requests Terminating Detail. As part of each order, the customer must specify if the Terminating Detail will include the calling name (WCN) or not (WOCN).
- (3) In order to use CMSS, the customer will be required to have computer server equipment to exchange data in XML format over a secure IP network connection, to obtain a secure IP network connection from the Telephone Company's security/network integrity and data exchange requirements. Detailed information about the XML-based data interchange, such as data fields and valid values can be found in the Technical Memorandum for Incidental InterLATA Call Management Signaling Service associated with the Verizon FCC Short Term Notice of Network Change dated March 2007. To use this Service, the Customer must procure either a secure IP network connection using the Internet or a secure dedicated IP network connection. Either option selected must support Secure Socket Layer (SSL) communication, using 128-bit encryption, and the customer's server must be equipped with a valid SSL certificate for authentication. Customers will be required to complete interoperability/network integrity testing, and to submit to a security review by the Telephone Company, prior to turn up. The Telephone Company may implement transaction management procedures when experiencing excessive volume traffic or other adverse conditions. Additional details about the Telephone Company's security/network integrity requirements can be found in the Technical Memorandum for Incidental InterLATA Call Management Signaling Service associated with the Verizon FCC Short Term Notice of Network Change dated March 2007.
- (C) |
(C) |
(T) |
(C) |
(C) |
(T) |
(C) |
(C) |

Certain material formerly appearing on this page now appears on Original Page 20-5.1.

(Issued under Transmittal No. 814)

Issued: May 31, 2007

Effective: June 15, 2007

Vice President, Federal Regulatory
1300 I Street, NW, Washington, D.C. 20005

ACCESS SERVICE

20. Incidental InterLATA Service (Cont'd)20.1 Miscellaneous Services (Cont'd)20.1.2 Call Management Signaling Service (Cont'd)

(D)	<u>Rate Regulations</u>	(M)
(1)	Charges for CMSS are applied on a per call signal basis, where a "call signal" refers to an instance of Terminating Detail provided to the customer for a call terminating or attempting to terminate at the customer's end user's telephone line.	 (M)

Material now appearing on this page formerly appeared on 1st Revised Page 20-5.

(Issued under Transmittal No. 814)

Issued: May 31, 2007

Effective: June 15, 2007

Vice President, Federal Regulatory
1300 I Street, NW, Washington, D.C. 20005

ACCESS SERVICE

20. Incidental InterLATA Service (Cont'd)20.1 Miscellaneous Services (Cont'd)20.1.2 Call Management Signaling Service (Cont'd)(D) Rate Regulations (Cont'd)

(3) Minimum Monthly Billing

(C)

(a) A minimum of one (1) million call signals per month will be billed to customers who subscribe to CMSS. CMSS provided to a customer under this tariff, together with CMSS provided to such customer by the Telephone Company or one of its affiliated telephone companies under Tariff FCC Nos. 11, 14 and 16, shall be referred to as "Covered CMSS." The number of call signals in a month provided by the Telephone Company to the customer under any Covered CMSS shall be referred to as "Total Monthly CMSS Call Signals."

(x)

(b) In any month when the number of Total Monthly CMSS Call Signals is less than 1 million, and provided more than twelve (12) months have passed since the customer first subscribed to any Covered CMSS, the customer will be billed for the difference ("Shortfall") between the actual call signals provided to the customer under any Covered CMSS ("Actual Monthly Call Signals") and the minimum of one (1) million call signals, as follows:

(i) if at any time during the applicable month, the customer is subscribed to Covered CMSS at only the Terminating Detail WCN level and more than twelve (12) months have passed since the customer first subscribed to Covered CMSS at the Terminating Detail WCN level, then the per call signal rate element applied to the Shortfall will be the rate element for the Terminating Detail WCN level of CMSS, as set forth below;

(ii) if at any time during the applicable month, the customer is subscribed to Covered CMSS only at the Terminating Detail WOCN level, and more than twelve (12) months have passed since the customer first subscribed to Covered CMSS, then the per call signal rate element applied to the Shortfall will be the rate element for Terminating Detail WOCN level of CMSS set forth below;

(C)

Certain material on this page formerly appeared on Original Page 20-5.

(x) Issued under Special Permission No. 04-080 in Transmittal No. 518.

(Issued under Transmittal No. 555)

Issued: April 1, 2005

Effective: April 16, 2005

Vice President, Federal Regulatory
1300 I Street, NW, Washington, D.C. 20005

ACCESS SERVICE

20. Incidental InterLATA Service (Cont'd)20.1 Miscellaneous Services (Cont'd)20.1.2 Call Management Signaling Service (Cont'd)(D) Rate Regulations (Cont'd)

(3) Minimum Monthly Billing (Cont'd)

(iii) if at any time during the applicable month, the customer is subscribed to Covered CMSS at a combination of Terminating Detail WCN and Terminating Detail WOCN levels, and twelve (12) months have passed since the customer first subscribed to any Covered CMSS, then the per call signal rate element applied to the Shortfall will be the rate element for Terminating Detail WOCN level of CMSS set forth below.

(E) Rates and Charges

Terminating Detail, Per Call Signal

- WCN	\$.014
- WOCN	.010

(R)

(Issued under Transmittal No. 612)

Issued: August 16, 2005

Effective: August 31, 2005

Vice President, Federal Regulatory
1300 I Street, NW, Washington, D.C. 20005