

## 27.3.8 Technical Service Level Agreements (SLA)

### 27.3.8.1 Availability (M-S)

**SLA Name:** Availability

**Definition:**

The percentage of time a CALNET Contact Center service is fully functional and available for use each calendar month.

**Measurement Process:**

The monthly Availability Percentage shall be based on the accumulative total of all Unavailable Time derived from all trouble tickets closed, for the individual affected service (per Circuit ID or Service ID), per calendar month. The monthly Availability Percentage equals the Scheduled Uptime per month less Unavailable Time per month divided by Scheduled Uptime per month multiplied by 100. Scheduled Uptime is based on 24 x number of days in the month. All Unavailable Time applied to other SLAs, which results in a remedy, will be excluded from the monthly accumulated total.

**Services:**

Contact Center Service

**Objectives:**

The objective will be based on the access type identified in the table below:

Access Type	Basic (B)	Standard (S)	Premier (P)	Bidder's Objective Commitment (B, S or P)
Contact Center Service	≥ 99.2%	≥ 99.5%	≥ 99.9%	P

**Rights and Remedies:**

1. Per Occurrence:
  - End-User Escalation Process
  - CALNET CMO Escalation Process
2. Monthly Aggregated Measurements:

- First month to fail to meet the committed SLA objective shall result in a 15% credit or refund of the TMRC.
- The second consecutive month to fail to meet the committed SLA objective shall result in a 30% credit or refund of TMRC.
- Each additional consecutive month to fail to meet the committed SLA objective shall result in a 50% credit or refund of the TMRC.

### 27.3.8.2 Catastrophic Outage 2 (CAT 2) (M-S)

**SLA Name:** Catastrophic Outage 2 (CAT 2)

**Definition:**

Any failure of any part of the Contact Center architecture components (hardware, software, interconnection of components) based on a common cause that results in a Contact Center service feature failure at more than one Contact Center location.

**Measurement Process:**

The Outage Duration begins when a network alarm is received by the Contractor from the outage-causing event or the opening of a trouble ticket by the Customer or Contractor, whichever occurs first. Upon notification from the Customer or network alarm, the Contractor shall compile a list for each End-User service affected by the common cause for tracking and reporting of the SLA rights and remedies. Outage Duration shall be measured on a per-End-User service seat and service basis from information recorded from the network equipment/system or a Customer reported trouble ticket. Each End-User seat or service feature is deemed out of service from the first notification until the Contractor determines the End-User service is restored. Any End-User service reported by the End-User/Customer as not having been restored shall have the outage time adjusted to the actual restoration time.

**Services:**

Contact Center Service

**Objectives:**

The objective restoral time will be:

Type	Basic (B)	Standard (S)	Premier (P)	Bidder's Objective Commitment (B, S or P)
Contact Center Service	≤ 1 Hour	≤ 30 Minutes	≤ 15 Minutes	P

**Rights and Remedies:**

1. Per Occurrence:
  - 100% credit or refund of the TRMC and ten Business Days of ADUC when usage applies for each End-User service not meeting the committed objective for each CAT 2 fault.
2. Monthly Aggregated Measurements:
  - N/A

**27.3.8.3 Catastrophic Outage 3 (CAT 3) (M-S)**

**SLA Name:** Catastrophic Outage 3 (CAT 3)

**Definition:**

The total loss of a Contractor's IVR and/or ACD service on a system wide basis.

**Measurement Process:**

The Outage Duration begins when a network alarm is received by the Contractor from an outage-causing event or the opening of a trouble ticket by the Customer or the Contractor, whichever occurs first. Upon notification from the Customer or network alarm, the Contractor shall open a trouble ticket and compile a list for each End-User seat and service feature affected by the common cause for tracking and reporting of the SLA rights and remedies. Outage Duration shall be measured on a per-End-User service basis from information recorded from the network equipment/system or trouble ticket. Each End-User seat and service feature is deemed out of service from the first notification until the Contractor determines the End-User service is restored. Any End-User service reported by the End-User/Customer as not having been restored shall have the outage time adjusted to the actual restoration time.

**Services:**

IVR and ACD Services

**Objectives:**

The objective restoral time will be:

Type	Basic (B)	Standard (S)	Premier (P)	Bidder's Objective Commitment (B or P)
IVR and/or ACD Service	≤ 30 Minutes	N/A	≤ 15 Minutes	P

**Rights and Remedies:**

1. Per Occurrence:
  - 100% credit or refund of the TMRC and ten Business Days of ADUC, when usage applies for each End-User seat and service feature not meeting the committed objective for each CAT 3 fault.
2. Monthly Aggregated Measurements:
  - N/A

**27.3.8.4 Contact Service Outage (M-S)**

**SLA Name:** Contact Center Service Outage

**Definition:**

The loss of a Contact Center service feature at a single End-User location.

**Measurement Process:**

The Outage duration begins when an application alarm/other fault indicator is received by the Contractor from an outage-causing event or the opening of a trouble ticket by a Customer, or the Contractor, whichever occurs first. Upon notification from the Customer or application alarm, the Contractor shall compile a list for each End-User seat and feature at the End-User location for tracking and reporting of SLA rights and remedies. Each seat and feature is deemed out of service from the first notification until the Contractor determines all End-User seats and features are restored minus SCC. Any seat or feature reported by End-User/Customer as not having been restored shall have the outage time adjusted to the actual restoration time.

**Services:**

Contact Center Services

**Objectives:**

The objective restoral time shall be:

Type	Basic (B)	Standard (S)	Premier (P)	Bidder's Objective Commitment (B, S or P)
Contact Center Services	≥ 6 hours	≥ 4 hours	≥ 2 hours	P

**Rights and Remedies:**

1. Per Occurrence:
  - 20% credit or refund of the TRMC and two Business Days of ADUC, when usage applies, for each Contact Center seat and service/feature impacted by the service failure.
2. Monthly Aggregated Measurements:
  - N/A

27.3.8.5 Excessive Outage (M-S)

**SLA Name:** Excessive Outage

**Definition:**

Any failure that prevents full functionality of the service that remains unresolved for more than the committed objective level.

**Measurement Process:**

This SLA is based on trouble ticket Unavailable Time. The circuit or service is not fully functional during the time the trouble ticket is reported as opened until restoration of the service, minus SCC. If the Customer reports a partial or complete service that is not fully functional and remains unresolved after the closure of the trouble ticket by the Contractor, the Unavailable Time shall be adjusted to the actual restoration time.

**Services:**

Contact Center Services

**Objectives:**

The Unavailable Time objective shall not exceed:

<b>Access Type</b>	<b>Basic (B)</b>	<b>Standard (S)</b>	<b>Premier (P)</b>	<b>Bidder's Objective Commitment (B, S or P)</b>
Contact Center Services	≤ 16 Hours	≤ 12 Hours	≤ 8 Hours	P

**Rights and Remedies:**

1. Per Occurrence:
  - 100% credit or refund of the TMRC and ten Business Days of ADUC, when usage applies for each seat and service feature out of service for a period greater than the committed objective level.
  - Upon request from the Customer or the CALNET Program, the Contractor shall provide a briefing on the excessive outage restoration.
2. Monthly Aggregated Measurements:
  - N/A

27.3.8.6 Notification

**SLA Name:** Notification

**Definition:**

The Contractor notification to the CALNET Program and designated stakeholders in the event of a CAT 2 or CAT 3 failure, terrorist activity, threat of natural disaster, or actual natural disaster which results in a significant loss of telecommunication services to CALNET DNCS End-Users or has the potential to impact services in a general or statewide area. The State understands initial information requiring the nature of the outage may be limited.

**Measurement Process:**

The Contractor shall adhere to the Network Outage Response requirements (SOW Business Requirements Section G.3.3, Network Outage Response) and notify the CALNET Program and designated stakeholders for all CAT 2 and CAT 3 Outages or for network outages resulting in a significant loss of

service. Notification objectives will be based on the start time of the outage failure determined by the opening of a trouble ticket or network alarm, whichever occurs first. For events based on information such as terrorist activity or threat of natural disaster, the Contractor shall notify the CALNET Program and designated stakeholder when information is available for dissemination to the Customers.

**Services:**

All services

**Objectives:**

Within 60 minutes of the above mentioned failures' start time, the Contractor shall notify the CALNET Program and designated stakeholders using a method defined in SOW Business Requirements, Network Outage Response.

At 60-minute intervals, updates shall be given on the above-mentioned failures via the method defined in SOW Business Requirements, Network Outage Response.

This objective is the same for Basic, Standard and Premier Commitments.

**Rights and Remedies:**

1. Per Occurrence:
  - Senior Management Escalation
2. Monthly Aggregated Measurements:
  - N/A

27.3.8.7 Provisioning (M-S)

**SLA Name:** Provisioning

**Definition:**

Provisioning shall include new services, moves, adds and changes, completed by the Contractor on or before the due dates. The Provisioning SLA shall be based on committed installation intervals established in this SLA or due dates negotiated between the Customer and the Contractor documented on the Contractor's order confirmation notification or Contracted Project Work SOW in accordance with SOW Business

Requirements Section G.2.5.4, Provisioning and Implementation. The Contractor shall meet the committed interval dates or due date negotiated with the Customer. If the Customer agrees to a negotiated due date, the negotiated due date supersedes the committed interval. At the Customer's discretion, if the scope of the Service Request(s) meets the Coordinated or Managed Project criteria, negotiated due dates will be established and documented in the Project Timeline per SOW Business Requirements Section G.8, Contracted Service Project Work.

**Provisioning SLAs have two objectives:**

- Objective 1: Individual service installation; and,
  - Objective 2: Successful Install Monthly Percentage by service type.
- Note: Provisioning timelines include extended demarcation wiring when appropriate.

**Measurement Process:**

Objective 1: Individual Service Installations: Install intervals are based on the committed installation intervals established in this SLA or due dates negotiated between the Customer and the Contractor. This objective requires the Contractor to meet the due date for each individual service installation. This includes individual circuit/service/seat level installations for Coordinated and Managed Projects.

Objective 2: Successful Install Monthly Percentage per Service Type: The Contractor shall sum all individual installations per service, as listed below, meeting the objective in the measurement period and divide by the sum of all individual service installations due per service in the measurement period and multiply by 100 to equal the percentage of service installations completed on time. The Contractor must meet or exceed the objective below in order to avoid the rights and remedies.

**Services:**

Features must be installed in conjunction with the service except when listed below:

Service	Committed Interval Days	Coordinated/Managed Project
Contact Center Services	N/A	Coordinated/Managed Project

**Objectives:**



Objective 1: Individual service installation: Service provisioned on or before the due date per installation Service Request.

Objective 2: Monthly Average percent by service type:

Service Type	Basic (B)	Standard (S)	Premier (P)	Bidder's Objective Commitment (B or P)
Contact Center Services	≤ 90%	N/A	≤ 95%	P

**Rights and Remedies:**

1. Per Occurrence:

- Objective 1: Individual service installations: 50% of installation fee credited to the Customer for any missed committed objective.

2. Monthly Aggregated Measurements:

- Objective 2: 100% of the installation fee credited to the Customer for all service installations (per service type) that did not complete within the committed objective during the month if the Successful Install Monthly Percentage is below the committed objective.

**27.3.8.8 Unsolicited Service Enhancement SLAs**

All unsolicited service enhancements shall be considered a feature of the service, and therefore shall be included as such under the SLAs as defined in this section.

**27.3.8.9 Proposed Unsolicited Offerings**

The contractor shall provide SLAs as defined in SLA Section 27.3.8 for each unsolicited offering determined by the CALNET CMO not to be a feature of a service or a component of an unbundled service identified in the technical requirements. SLA tables shall be amended after Contract award to include all new unsolicited services.

**27.3.8.10 Contract Amendment Service Enhancement SLAs**

All Contract amendment service enhancements shall be considered a feature of the service, therefore included as such under the SLAs as defined in Section 27.3.8.

