

SERVICE DESCRIPTION 2-1: INTERNATIONAL INBOUND CALLS TO BATELCO FIXED TELEPHONES

1. THE SERVICE

The **Fixed Network Access Service for International Inbound Calls to Batelco Fixed Telephones** is a service for the access to a fixed network for the delivery of International Inbound Telephone Calls from a Calling International Party to a Called Local Fixed Party as further described in this Service Description.

Available to: Public telecommunications operators with an individual international services licence and one or more interconnection links with Batelco.

Traffic: Voice traffic which originates outside Bahrain and terminates on a Batelco fixed telephone network number.

Reciprocal Service: Not required.

2. DEFINITIONS

Capitalised terms not defined in this Service Description are defined in the Dictionary. Terms defined in this Service Description are specific to it.

Access Provider means Batelco and where Batelco is the Licensed Operator of the PSTN Network directly connecting the PSTN Number of a Called Local Fixed Party to which the International Inbound Telephone Call is made.

Billing and Collection Services means the functions undertaken by the Access Seeker for the purposes of attempting to collect payments for the termination of Inbound International Telephone Calls.

Called Local Fixed Party means the End User directly connected to the Fixed Network of the Access Provider to whose PSTN Number a direct Inbound International Telephone Call is made.

Calling International Party means the person located outside Bahrain who initiates an Inbound International Telephone Call to a Called Local Fixed Party.

Inbound International Telephone Call means an International Telephone Call made by the Calling International Party to a Called Local Fixed Party.

Network Access Service means the service comprising the delivery by the Access Provider of calls from a Point of Interconnection to a Called Local Fixed Party.

3. TERMS

3.1 Prerequisites

Batelco shall not provide the Network Access Service unless and until:

- (a) either the In-Span Interconnect Link Service or the CSI Link Service is provisioned;
- (b) the parties have established the Point of Interconnection at which the parties agree the Access Seeker will handover Inbound International Telephone Calls to the Access Provider; and
- (c) the parties have successfully completed any pre-commissioning testing requirements of such interconnect link service set out in the Joint Working Manual.

3.2 Service Provision

Batelco shall convey Inbound International Telephone Calls that are handed over by the Access Seeker from the relevant Point of Interconnection to the Called Local Fixed Party by means of the Batelco Fixed Network.

3.3 Handover

The Access Seeker will handover Inbound International Telephone Calls:

- (a) at the agreed Point of Interconnection; and
- (b) in accordance with the terms of this Service Description, the Supply Terms and relevant technical and operational requirements notified by Batelco to the Access Seeker from time to time.

3.4 Conveyance

Subject to the Access Seeker's compliance with its forecasting obligations, the Access Provider shall convey Inbound International Telephone Calls from the relevant Point of Interconnection to the Called Local Fixed Party in accordance with the terms of this Service Description, the Supply Terms

and relevant technical and operational requirements agreed between the Access Seeker from time to time.

3.5 Refiling, Transit and Number Translation

The Access Seeker must not take advantage of the arrangements for refiling or transit of traffic to or for termination of Telephone Calls to any local called number other than a PSTN Number of an End User directly connected to the Access Provider's Fixed Network. The Access Seeker must not use the Fixed Network Access Service for International Inbound Calls to Fixed Telephones in connection with any number translation, number forwarding or other abuse of incoming call termination.

3.6 Echo Control

Echo control will be provided in accordance with the Joint Working Manual.

3.7 Provision of Tones and Network Announcements

- (a) If Batelco supports ending of an unsuccessful Inbound International Telephone Call at the signalling level and the Access Seeker requests, and Batelco agrees to do so, Batelco may connect the Inbound International Telephone Call to information tones or network announcements in the Batelco Network.
- (b) Details of the requirements for information tones and network announcements will be set out in the Joint Working Manual.

3.8 Signalling Interconnection

The transfer of signals to support the establishment, maintenance and clear down of the Telephone Calls will be via the signalling interconnection specified in the Joint Working Manual.

3.9 Associated Information Signals

- (a) The Inbound International Calls will be handed over to the Access Provider at the agreed Point of Interconnection with information signals provided in the associated signalling system.
- (b) The format of information in the signals referred to in paragraph (a) will be in accordance with ISUP specification set out in the Joint Working Manual.

3.10 Provision of CLI

- (a) The Access Seeker must do all that it can to ensure that the SS7 signalling provided by any international correspondent will include the provision of CLI information in a format which allows both the Access Provider and the Access Seeker to unambiguously derive the full number of the Calling International Party
- (b) The Access Seeker must obtain from the Regulator any approvals or licences necessary for exchange of CLI information (none is required as at the date of publication).

3.11 Nature of Switchports

- (a) Inbound International Calls will be delivered to the Access Provider at 2.048 Mbit/s Switchports via an agreed Point of Interconnection.
- (b) The Switchports will operate at 2.048 Mbit/s in accordance with the Joint Working Manual.

3.12 Send and Receive Speech Levels

The send and receive levels for speech will be in accordance with the Joint Working Manual.

3.13 Calling Number Display

The parties will comply with the provisions relating to calling number display where set out in the Joint Working Manual.

3.14 Customer Billing

The Access Seeker shall be responsible for Billing and Collection Services with its international correspondents for the end-to-end Inbound International Call.

3.15 Charges

Charges for the relevant services are as set out in Schedule 3.