## **REVISION HISTORY**

DATE	AMENDMENT	DESCRIPTION OF AMENDMENT

SERVICE DESCRIPTION 2-4: INTERNATIONAL INBOUND CALLS TO BATELCO MOBILE **TELEPHONES** 

1 THE SERVICE

The Mobile Network Access Service for International Inbound Calls to Batelco Mobile

Telephones is a service for the access to a mobile network for the delivery of International

Inbound Telephone Calls from a Calling International Party to a Called Local Mobile 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 mobile

telephone number range.

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, where Batelco is the Licensed Operator of the Mobile

Network directly connecting the Mobile Number of a Called Local Mobile 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 Mobile Party means the End User directly connected to the Mobile Network of

the Access Provider to whose Mobile Number an 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 Mobile Party.

Inbound International Telephone Call means a Telephone Call made by the Calling

International Party to a Called Local Mobile Party, however routed.

Network Access Service means the service comprising the delivery by the Access Provider

of calls from a Point of Interconnection to a Called Local Mobile Party.

3 **TERMS** 

3.1 **Prerequisites** 

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

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(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 agreed Point of Interconnection to the Called Local Mobile Party by

means of the Batelco Mobile 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 Mobile 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 Mobile Number

of an End User directly connected to the Access Provider's Mobile Network. The Access

Seeker must not use the Service in this Service Description 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 relevant 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 a 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 exclusively responsible for Billing and Collection Services with its international correspondents for the end-to-end Inbound International Call.

## 3.15 Charges

The Access Seeker shall pay to the Access Provider the relevant Charges determined in accordance with Schedule 3 of this Reference Offer.