

## SAUDI TELECOM COMPANY

**Reference Interconnection Offer (RIO)** 

## Annex A

## **Definitions and Glossary of Terms**

Version number :	1.1
Version date :	April, 2006
Date of original Issue:	23 <sup>rd</sup> April 2005
Authority for issue :	GM, Regulatory Affairs
Next scheduled review date:	April, 2007



## **DOCUMENT HISTORY & VERSION CONTROL RECORD**

Name of document	Definitions and Glossary of Terms
Author	Director, Carrier Services
Authorised Officer	GM, Regulatory Affairs
<b>Description of document</b>	Contains the definitions and glossary of the terms used in the RIO Annexes.
Approved by	CITC
Date of approval	April,2006
Assigned review period	Annual
Date of next review	April,2007

Version	Version Date	Authorised	Amendment Details
Number		Officer	
1.0	23/04/2005	GM, Regulatory	Original issue of STC Reference
		Affairs	Interconnection Offer – Definitions and
			Glossary of Terms.
1.1	April,2006	GM, Regulatory	- IPLC added
		Affairs	- Tier 1 partner added.



**Billing Information** Information provided by the Billing party, as set out in this

RIO, in support of invoices issued by the Billing party to

enable the billed party to validate the other's invoice.

The stated interval at which billing takes place under this Billing Period

**RIO** 

**Business Day** A working day other than a Thursday, Friday or Public

Holidays in the Kingdom of Saudi Arabia.

Calendar Month The inclusive period from the start of the first day of a given

Hijra month to the end of the last day of the same.

Call A transmission path through Telecommunication Systems

> for the sending of Signals. A reference to conveyance of a Call by a Party means the establishment by that Party of a transmission path through that Party's System and the

conveyance by that Party in accordance with the

Interconnection Agreement of a Signal (if any) over such

transmission path

Charge Rate Period The delineated window of time during which a given charge

rate or price is valid for the purposes of quoting or billing

(e.g. peak, off-peak).

See "Commission". **CITC** 

**CLI** Calling Line Identification as defined by the ITU-T.

The Saudi Communications and Information Technology Commission

Commission (CITC).

Data Management Such data reconfiguration of the STC Network or the OLO's

Network as is necessary for the access, routing and charging Amendment

of calls.

**Disclosing Party** A Party disclosing information to the other party under the

Interconnection Agreement.



Dispute A disagreement between the two parties pursuant to the

Interconnection Agreement (excluding breaches).

Dominant Service A Service Provider designated as being a dominant service

Provider provider in a given market by the Commission.

Due Date The date which is 30 calendar days after the Issue Date of an

STC invoice, by which date payment is required.

Governor The Governor of the Saudi Communications and

Information Technology Commission.

Interconnect Link A link connecting a STC Interconnect node and another

Party's Interconnect Node passing through a Point of

Interconnection.

Interconnect Node A switching centre from which call termination

Interconnection Services are offered.

Interconnect Path The geographical/physical route and higher capacity

systems used to provide the Interconnection Link(s)

Interconnect Usage A report stating the actual level of utilisation of the

Report Interconnection Services provided under the Interconnection

Agreement.

Interconnection An agreement based on this RIO and entered into between

Agreement STC and an Other Licensed Operator for the purposes of

Interconnection.

Interconnection The guidelines published by the Commission dated

Guidelines Ramadan 1424H (corresponding to November 2003).

Interconnection The physical and logical linking of Telecommunications

Networks used by different Parties in order to allow the users of one Party to communicate with users of another

Party, or to access the facilities and/or services of another

Party.

IPLC International Private Leased Circuit



Issue Date The date on which an invoice is dated and despatched by

STC

ITU-T The Telecommunications Standards Bureau of the

International Telecommunication Union.

Kingdom The Kingdom of Saudi Arabia.

KSA See Kingdom.

Leased Line A connection forming a point-to-point telecommunication

system between two points dedicated to a particular

customer.

Licensee Any Person authorised, granted a Licence to provide

Telecommunications Services or operate a

Telecommunications Network or both within the Kingdom

of Saudi Arabia.

National Numbering The numbering plan prepared by the Commission to specify

Plan the scheme of numbers used to access various

telecommunications services.

Network Alteration A change (other than a Data Management Amendment) to a

Party's Network, which requires a change to be made to the

other Party's Network to allow the continuance of the conveyance of Calls across a Point of Interconnection

pursuant to the Interconnection Agreement.

Network Plan The specific agreement of the characteristics of reciprocal

interconnection services between STC and the Other Party including, but not limited to, target grade of service, traffic routing principles, active number ranges, capacity and traffic

forecasts.

Network The STC Telecommunications Network or the Other Party's

Telecommunications Network as the case may be and/or

indicated by the context.



Numbering A serial numbering pattern to identify designated

termination points in the public telecommunications

network, including the necessary information for routing of telecommunication signals to a particular termination point.

Other Licensed Any Party, other than STC, authorised by way of a Licence

Operator (OLO) granted by the Commission to provide Telecommunications

Services or operate a Telecommunications Network or both.

Party A party to the Interconnection Agreement.

POI See "Point of Interconnection".

Point of Interconnection The physical point where the OLO connects to STC for the

purpose of conveying Calls.

PSTN The Public Switched Telephone Network operated in the

Kingdom by STC.

Reference A Reference Interconnection Offer (RIO) is a published

Interconnection Offer document pursuant to the Interconnection Guidelines

(RIO) defining a standard set of technical and commercial terms by

which the publisher of the RIO offers interconnection

services to Other Parties.

Service Node A primary switching centre in the STC network which

provides switching functions and produces call records

enabling billing functionality

STC Saudi Telecommunications Company, which is also known

as Saudi Telecom.

Successful Call A chargeable call which has passed across a POI and

received an answer signal returned by the other Party's

network.



Switch The telecommunications apparatus within a public

telecommunications system which performs switching,

routing, connecting and recording of calls and other network

events, having the ability to connect to two or more

destinations.

**Technical Review** The committee comprising technical and commercial

Committee representatives from STC and the OLO which will manage

the interconnection arrangements.

Tier 1 Partner Telco or internet service provider at the top level of the

hierarchy of network providers which connects to the rest of

the Internet though peering.