

RAEX Op Data Document



VPMN: BRACS
Sender: BRACS
Submission date: 2019-01-11

Contents

| | |
|------------------------------------|-----------|
| Document header | 2 |
| VPMN TADIG codes | 2 |
| Commercial aspects | 3 |
| General roaming contacts | 3 |
| Inter operator contacts | 4 |
| Customer care | 5 |
| Customer Service Numbers | 5 |
| Contact numbers | 6 |
| General Info | 6 |
| SMS Interworking | 6 |
| Financial | 8 |
| Invoice Bank FC | 8 |
| Payment Information | 8 |
| Tax issues | 9 |
| Technical and operational | 10 |
| TAP and RAP information | 10 |
| SIM card | 11 |
| Agents | 12 |
| Fraud | 13 |
| Other contacts | 14 |
| Supplementary services | 15 |
| Data privacy | 16 |
| Special days | 17 |

Document header

| | |
|--------------------------------|---|
| VPMN: | BRACS |
| HPMN: | BRACS |
| Sender: | BRACS |
| Recipient: | BRACS |
| Submission date and time: | 2019-01-11T19:50:45+01:00 |
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| OpData identifier: | OpData Document |
| RAEX OpData Schema Version: | 9.0 |
| RAEX TADIG GEN Schema Version: | 2.4 |

VPMN TADIG codes

BRACS, BRARN, BRASP

Commercial aspects

General roaming contacts

Roaming postal address

ATTN: Wholesale - Roaming Operations
TIM Brasil
Fonseca Teles, 18, 3th floor, building B, São Cristóvão, Rio de Janeiro
20940200
Brasil

Contract delivery address

ATTN: Wholesale - Roaming Operations
TIM Brasil
Fonseca Teles, 18, 3th floor, building B, São Cristóvão, Rio de Janeiro
20940200
Brazil

Registration address

TIM Brasil
Fonseca Teles, 18, São Cristóvão, Rio de Janeiro
20940200
Brazil

AA.14 contact

General Email

roaming@timbrasil.com.br

Contact Person(s)

Roaming TIM
Phone: 5521981131102
Email: roaming@timbrasil.com.br

IR.21 contact

General Email

ireg@timbrasil.com.br

Contact Person(s)

IREG TIM
Phone: 552141129214
Email: ireg-tadig@timbrasil.com.br

General communications

General Email

roaming@timbrasil.com.br

Contact Person(s)

Roaming TIM
Phone: 5521981131102
Email: roaming@timbrasil.com.br

Inter operator contacts

Contact Person(s) for GSM

Isabella Machado Peixoto
Phone: 5521981134249
Email: ipeixoto@timbrasil.com.br

Contact Person(s) for CAMEL

Isabella Machado Peixoto
Phone: 5521981134249
Email: ipeixoto@timbrasil.com.br

Contact Person(s) for GPRS

Isabella Machado Peixoto
Phone: 5521981134249
Email: ipeixoto@timbrasil.com.br

Contact Person(s) for WLAN

Isabella Machado Peixoto
Phone: 5521981134249
Email: ipeixoto@timbrasil.com.br

Contact Person(s) for MMS Interworking

Isabella Machado Peixoto
Phone: 5521981134249
Email: ipeixoto@timbrasil.com.br

Contact Person(s) for 3G

Isabella Machado Peixoto
Phone: 5521981134249
Email: ipeixoto@timbrasil.com.br

Contact Person(s) for LTE

Isabella Machado Peixoto
Phone: 5521981134249
Email: ipeixoto@timbrasil.com.br

Contact Person(s) for other technologies

Isabella Machado Peixoto
Phone: 5521981134249
Email: ipeixoto@timbrasil.com.br

International roaming contact

Isabella Machado Peixoto
Phone: 5521981134249
Email: ipeixoto@timbrasil.com.br

General Postal Address

ATTN: Wholesale - Roaming Operations
TIM Brasil
Fonseca Teles, 18, 3th floor, building B, Sao Cristovao, Rio de Janeiro
20940200
Brazil

General Contact Details

Phone 5521981131102

Customer care address for inter operator data

Commercial Contact Person(s) for technologies

Jorge Wolff Sanches de Oliveira
Phone: 5521981136379
Email: jsdoliveira@timbrasil.com.br

Service hours

Mon, Tue, Wed, Thu, Fri (09:00:00 - 18:00:00)

Customer care

Contacts for customer care and marketing aspects

Contact Person(s) Customer Care Aspects

Jorge Wolff Sanches de Oliveira
Phone: 5521981136379
Email: jsdoliveira@timbrasil.com.br

Contact Person(s) Marketing Aspects

Ana Paula Coelho
Phone: 5521981130345
Email: apcoelho@timbrasil.com.br

Inter operator customer care contact

Inter operator customer care

Jorge Wolff Sanches de Oliveira
Phone: 5521981136379
Email: jsdoliveira@timbrasil.com.br

Service hours

Mon, Tue, Wed, Thu, Fri (09:00:00 - 18:00:00)

Customer Service Numbers

Emergency services

| | |
|-------------------------|-----|
| Emergency calls | 112 |
| Emergency No. Fire | 193 |
| Emergency No. Police | 190 |
| Emergency No. Ambulance | 192 |

Directory services

National directory service 102

Contact numbers

Subscriber customer care numbers

Fixed No. for my customers 551128476144

General Info

| | |
|----------------------------|----------------|
| PMN operator name | TIM Brasil |
| PMN name in free text | TIM Brasil |
| ISO 3166-2 country code | BRA |
| E.164 country code | 55 |
| International access codes | 00 |
| UTC Offsets | -03:00, -02:00 |

Websites

Website

| | |
|--------------------|---|
| URL | http://www.tim.com.br/ |
| Language | por |
| Permission to link | Yes |

Handset display information

Handset display information

Display TIM

SMS Interworking

SMS interworking contacts

Inter operator contact

Roaming TIM
Phone: 5521981131102
Email: roaming@timbrasil.com.br

Bulk SMS contact

Roaming TIM
Phone: 5521981131102
Email: roaming@timbrasil.com.br

SMS interworking contact

Alessandro Sarlas Ribeiro
Phone: 5521981136216
Email: alsribeiro@timbrasil.com.br

Service hours for SMS interworking contact

Mon, Tue, Wed, Thu, Fri (09:00:00 - 18:00:00)

Postal address for receipt of SMS IW invoice where no FCA listed

ATTN: Wholesale - Roaming Operations
TIM Brasil
Fonseca Teles, 18, 3th floor, building B, São Cristóvão, Rio de Janeiro
20940200
Brazil

Address to be put on invoice

ATTN: Wholesale - Roaming Operations
TIM Brasil
Fonseca Teles, 18, 3th floor, building B, São Cristóvão, Rio de Janeiro
20940200
Brazil

SMS interworking address

ATTN: Wholesale - Roaming Operations
TIM Brasil
Fonseca Teles, 18, 3th floor, building B, São Cristóvão, Rio de Janeiro
20940200
Brazil

SMS interworking details

| | |
|-------------------------------|----------------------|
| Sending SMS to other PMN | Yes |
| Receipt of SMS from other PMN | AllowedWithAgreement |
| SMS home routing | Yes |

Financial

Invoice Bank FC

Financial clearing contacts

Inter-operator Contact for Payable Invoice Queries

Comfone Financial Clearing Comfone
 Phone: 41313411144
 Email: financial.clearing@comfone.com

Contact Person(s) Settlement

Comfone Invoices Clearing Comfone
 Phone: 41313411144
 Email: incoming.invoices@comfone.com

Payment Notification Report Contact at Operator premises

Comfone Financial Clearing Comfone
 Phone: 41313411144
 Email: financial.clearing@comfone.com

Inter-Operator Financial Escalation Point

Finance TIM
 Phone: 5521981131673
 Email: roaming.finance@timbrasil.com.br

Invoice information

| | |
|-------------------------------|----|
| Paper invoice required | No |
| Sending Paper Invoice | No |
| Different invoices/TADIG code | No |

Electronic Invoicing Data exchange

| | |
|-----------------|----|
| Able to send | No |
| Able to receive | No |

Payment Information

Payment information

| | |
|-------------------|-----------------------------|
| Payment Currency | EUR |
| Bank account type | Credit Suisse - EUR (Other) |

Bank account information

| | |
|----------------------------|---------------------------------|
| Bank name | Credit Suisse |
| Bank address | 8070 Zürich |
| Bank code (SWIFT) | CRES CH ZZ 80A |
| Bank account name | Comfone AG |
| Main bank account no. | CH15 0483 5099 3085 9201 0 IBAN |
| Alternate bank account no. | 993085-92-10 Other |

Payment information

| | |
|-------------------|-----------------------------|
| Payment Currency | USD |
| Bank account type | Credit Suisse - USD (Other) |

Bank account information

| | |
|----------------------------|---------------------------------|
| Bank name | Credit Suisse |
| Bank address | 8070 Zürich |
| Bank code (SWIFT) | CRES CH ZZ 80A |
| Bank account name | Comfone AG |
| Main bank account no. | CH95 0483 5099 3085 9202 5 IBAN |
| Alternate bank account no. | 993085-92-25 Other |

Tax issues

Tax is applicable Yes

Tax application contact(s)

Jonel Ferreira Lorengo
Phone: 5521981131673
Email: jflourenco@timbrasil.com.br

Legal registration

Tax registration number 04.206.050/0001-80

Technical and operational

TAP and RAP information

Contact Person(s) TADIG Testing

TADIG TIM
Phone: 552141094288
Email: ireg-tadig@timbrasil.com.br

TAP Contact at Operator's Premises

Roaming TIM
Phone: 5521981131102
Email: roaming@timbrasil.com.br

TAP Dispute Contact at Operator's Premises

Comfone Clearing Clearing Comfone
Phone: 41313411144
Email: data.clearing@comfone.com

TAP Escalation Contact at Operator's Premises

Comfone Clearing Clearing Comfone
Phone: 41313411144
Email: data.clearing@comfone.com

RAP Contact at Operator's Premises

Comfone Clearing Clearing Comfone
Phone: 41313411144
Email: data.clearing@comfone.com

RAP Dispute Contact at Operator's Premises

Comfone Clearing Clearing Comfone
Phone: 41313411144
Email: data.clearing@comfone.com

RAP Escalation Contact at Operator's Premises

Comfone Clearing Clearing Comfone
Phone: 41313411144
Email: data.clearing@comfone.com

Escalation Contact for Operator not using a Data Clearing Agent

Alessandro Sarlas Ribeiro
Phone: 5521981136216
Email: alsribeiro@timbrasil.com.br

TAP files parameters

| | |
|---|-------|
| TAP version(s) able to send | 3.12 |
| Preferred TAP Currency to send | SDR |
| Preferred TAP Transfer frequency to send | DAILY |
| TAP version(s) able to receive | 3.12 |
| Preferred TAP Currency to receive | SDR |
| Preferred TAP Transfer frequency to receive | DAILY |

Receipt of CDRs

| | |
|--|-----|
| Receipt of SMS MT in TAP | Yes |
| Receipt of SMS MT in NRTRDE | Yes |
| Receipt of GPRS TAP records required where both total charge and total volume are zero | No |

Handling of undercharges and old data

| | |
|--|-----|
| HPMN reserves the right to reject undercharges | Yes |
| Days accepted without contact | 0 |

Network definition

| | |
|---------------------|-------|
| Mobile country code | 724 |
| Mobile network code | 04 |
| HPMN TADIG codes | BRACS |
| VPMN TADIG codes | BRACS |

Network definition

| | |
|---------------------|-------|
| Mobile country code | 724 |
| Mobile network code | 03 |
| HPMN TADIG codes | BRASP |
| VPMN TADIG codes | BRASP |

Network definition

| | |
|---------------------|-------|
| Mobile country code | 724 |
| Mobile network code | 02 |
| HPMN TADIG codes | BRARN |
| VPMN TADIG codes | BRARN |

SIM card**SIM expert contact**

IREG TIM
Phone: 552141129214
Email: ireg-tadig@timbrasil.com.br

Test SIM handling contact

IREG TIM
Phone: 552141129214
Email: ireg-tadig@timbrasil.com.br

SIM card delivery address

ATTN: Marcus Vinicius De Almeida Ferreira
TIM Brasil
Av. João Cabral de Mello Neto, nº 850 -Torre Sul - 5º andar -Barra da Tijuca
22775-057
Brazil

Postal address for managing test SIM and USIM cards

ATTN: Marcus Vinicius De Almeida Ferreira
TIM Brasil
Av. João Cabral de Mello Neto, nº 850 -Torre Sul - 5º andar -Barra da Tijuca
22775-057
Brazil

Delivery address for test SIM and USIM cards

ATTN: Marcus Vinicius De Almeida Ferreira
TIM Brasil
Av. João Cabral de Mello Neto, nº 850 –Torre Sul - 5º andar –Barra da Tijuca
22775-057
Brazil

Agents

DCH

Current DCH

| | |
|--------------------------|---------|
| Current Agent Name | Comfone |
| Current Agent TADIG Code | CHECF |

FCH

Current FCH

| | |
|--------------------------|---------|
| Current Agent Name | Comfone |
| Current Agent TADIG Code | CHECF |

NRTRDE

Current NRTRDE

| | |
|--------------------------|------------------|
| Current Agent Name | Mach - Syniverse |
| Current Agent TADIG Code | LUXMA |

Fraud

Fraud Prevention Aspects Contact

Wagner Paiva Junior
Phone: 5521981131977
Email: wjunior@timbrasil.com.br

Inter operator fraud contact

Roberta Paiva
Phone: 5521981134096
Email: rapaiva@timbrasil.com.br

Escalation when not using an NRTRDE agent

Roberta Paiva
Phone: 5521981134096
Email: rapaiva@timbrasil.com.br

NRTRDE contact

Roberta Paiva
Phone: 5521981134096
Email: rapaiva@timbrasil.com.br

Threshold definition

Define criteria of suspected Fraud 100
Criteria currency SDR

Sending high usage reports

Sending HUR emails fpiprd@syniverse.com
Fallback FAX method for sending HUR 41313411144

Receiving high usage reports

Receiving HUR email hur_gsm@timbrasil.com.br
Fallback FAX method for receiving HUR 554141066345

Inter operator fraud address

TIM Brasil
Av. João Cabral de Mello Neto, nº 850 -Torre Sul - 6º andar -Barra da Tijuca
22775-057
Brazil

TADIG codes for NRTRDE and supported versions

TADIG codes for NRTRDE BRACS, BRASP, BRARN
Supported version for sending TD35
Supported version for receiving TD35

Other contacts

Roaming Manager

Sylvia Campos Junqueira
Phone: 5521981131972
Email: sjunqueira@timbrasil.com.br

Roaming Specialist (Operational Escalations and Services)

Marcio Aragao
Phone: 5521981131102
Email: maragao@timbrasil.com.br

Roaming Settlement

Finance TIM
Phone: 5521981131673
Email: roaming.finance@timbrasil.com.br

Roaming Specialist (Partnering/Cooperation)

Juliana Silva
Phone: 5521981136190
Email: jbcdsilva@timbrasil.com.br

Supplementary services

| Service name | SIM | USIM | GSM | UTRAN |
|--|-----|------|-----|-------|
| Calling line identification presentation | no | no | yes | yes |
| Calling line identification restriction | no | no | yes | yes |
| Connected line identification presentation | no | no | no | no |
| Connected line identification restriction | no | no | no | no |
| All name identification | no | no | no | no |
| Calling name presentation | no | no | no | no |
| Call forwarding unconditional | no | no | yes | yes |
| Call forwarding on mobile subscriber busy | no | no | yes | yes |
| Call forwarding on no reply | no | no | yes | yes |
| Call forwarding on mobile subscriber not reachable | no | no | yes | yes |
| Call waiting | no | no | yes | yes |
| Call hold | no | no | yes | yes |
| Multi party | no | no | yes | yes |
| Closed user group | no | no | no | no |
| Completion of call busy subscribers | no | no | yes | yes |
| Multicall | no | no | no | no |
| Call deflection | no | no | no | no |
| Explicit call transfer | no | no | no | no |
| Barring of all outgoing calls | no | no | yes | yes |
| Barring of all outgoing int calls | no | no | yes | yes |
| Barring of all outgoing int calls except | no | no | no | no |
| Barring of all incoming calls | no | no | yes | yes |
| Barring of all incoming calls when roaming outside HPMN operator | no | no | no | no |
| ODB of outgoing calls | no | no | no | no |
| ODB of outgoing int calls | no | no | no | no |
| ODB of outgoing int calls ex to HPMN country | no | no | no | no |
| ODB of outgoing calls when roaming outside HPMN country | no | no | no | no |
| ODB of outgoing interzonal calls | no | no | no | no |
| ODB of outgoing interzonal calls ex to HPMN country | no | no | no | no |
| ODB of outgoing int calls ex to HPMN country and barring outgoing interzonal calls | no | no | no | no |
| ODB of incoming calls | no | no | no | no |
| ODB of incoming calls when roaming outside HPMN country | no | no | no | no |
| ODB of incoming calls when roaming outside zone of HPMN country | no | no | no | no |
| ODB of roaming outside HPMN operator | no | no | no | no |
| ODB of roaming outside HPMN country | no | no | no | no |
| ODB of outgoing prem rate calls info | no | no | no | no |
| ODB of outgoing prem rate calls ent | no | no | no | no |
| ODB of outgoing prem rate calls info when roaming outside HPMN country | no | no | no | no |
| ODB of outgoing prem rate calls ent when roaming outside HPMN country | no | no | no | no |
| User to user signalling | no | no | no | no |
| USSD MO | no | no | no | no |
| USSD MT | no | no | no | no |
| EMLPP | no | no | no | no |

Data privacy

With relation to data privacy, TIM CELULAR S.A. is subject to the following law Constituicao Federal, art. 5, X e XII Lei 9.472/97 (Lei Geral de Telecomunicacoes) art.3, V e IX e art.72, 1 e 2, Resolucao n 477/07 (Regulamento do SMP Anatel) art. 6, IV e IX Lei 9296/96 (Lei da Interceptacao) Lei 12.737/12 (Lei de Crimes Informaticos)

Special days

Special day name: 8 - Christmas
Type: recurring
Recurring date: -12-25

Special day name: 1 - New Year's Day
Type: recurring
Recurring date: -01-01

Special day name: 3 - Labor Day
Type: recurring
Recurring date: -05-01

Special day name: 2 - Tiradentes Day
Type: recurring
Recurring date: -04-21

Special day name: 4 - Independence Day
Type: recurring
Recurring date: -09-07

Special day name: 5 - Our Lay Aparecida
Type: recurring
Recurring date: -10-12

Special day name: 6 - All Souls Day
Type: recurring
Recurring date: -11-02

Special day name: 7 - Republic Proclamation Day
Type: recurring
Recurring date: -11-15

Special day name: Carnival
Type: non-recurring
Non-recurring dates: 2017-02-28, 2018-02-13

Special day name: Good friday
Type: non-recurring
Non-recurring dates: 2017-04-14

Special day name: Easter
Type: non-recurring
Non-recurring dates: 2017-04-16

Special day name: Corpus Christi
Type: non-recurring
Non-recurring dates: 2017-06-15