

INVITATION FOR BID

IFB C4DNCS19

Data Networks and Communications Services

## CATEGORY 22 – CLOUD-HOSTED VOIP SERVICES

<NTT America Solutions>

Statement of Work

CATALOG B

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## Catalog A

### CATEGORY 22 – Cloud-Hosted VoIP Services

#### 22.2 CLOUD-HOSTED VOIP SERVICES

22.2.1 Cloud-Hosted VoIP Requirements

22.2.3 Cloud-Hosted VoIP Service Packages

**Table 22.2.3.a – Cloud-Hosted VoIP Packages**

Line Item	Feature Name	Contractor's Product ID	Feature Description	Non-Recurring Charge	Monthly Recurring Charge	Unit of Measure
1	Cloud-Hosted VoIP Service Package with Standard Handset	CVH01	Cloud-Hosted VoIP Service package that includes a Standard Handset as described in Section 22.2.2.1 of the technical requirement document.	\$327.92	\$17.44	Each
2	Cloud-Hosted VoIP Service Package with Midrange Handset	CVH02	Cloud-Hosted VoIP Service package that includes a Midrange Handset as described in Section 22.2.2.2 of the technical requirement document.	\$345.51	\$17.44	Each
3	Cloud-Hosted VoIP Service Package with Attendant Handset	CVH03	Cloud-Hosted VoIP Service package that includes an Attendant Handset as described in Section 22.2.2.3 of the technical requirement document.	\$592.76	\$17.44	Each

Line Item	Feature Name	Contractor's Product ID	Feature Description	Non-Recurring Charge	Monthly Recurring Charge	Unit of Measure
4	Cloud-Hosted VoIP Service Package with Conference Room Speakerphone	CVH04	Cloud-Hosted VoIP Service package that includes a Conference Room Speakerphone as described in Section 22.2.2.4 of the technical requirement document.	\$790.72	\$15.59	Each
5	Cloud-Hosted VoIP Service Package Without Desktop Handset	CVH05	Cloud-Hosted VoIP Service package does not include a Desktop Handset. This package is for End-Users who are working remotely or wish to enhance existing CALNET VoIP services where Desktop Handsets are already present.	0	\$17.44	Each

**Table 22.2.3.b – Unsolicited Cloud-Hosted VoIP Service Features**

Line Item	Feature Name	Contractor's Product ID	Feature Description	Non-Recurring Charge	Monthly Recurring Charge	Unit of Measure
1	Poly CCX400 IP Phone	USPP01	IP Phones	\$214.14	\$0	1
2	Poly CCX500 IP Phone	USPP02	IP Phones	\$305.44	\$0	1
3	Poly CCX600 IP Phone	USPP03	IP Phones	\$375.37	\$0	1
4	Poly CCX700 IP Phone	USPP04	IP Phones	\$486.80	\$0	1
5	PANACAST MS GLOBAL PERP CAMERA	USPC01	WebCamera (180° panoramic 4K capable plug-and-play)	\$875.55	\$0	1

Line Item	Feature Name	Contractor's Product ID	Feature Description	Non-Recurring Charge	Monthly Recurring Charge	Unit of Measure
6	JABRA SPEAK 710 MS USB BT AND PERP LINK370	USJS01	Speakerphone	\$307.18	\$0	1
7	JABRA EVOLVE 75 HEADSET	USJS02	Headset	\$286.64	\$0	1
8	PSU for AudioCodes IP Phones	USPSUAC	Power Supply Units for AudioCodes IP Phones (Pack of 10)	\$110.87	\$0	10
9	PSU FOR Conf. Phone CP960	USPSUCP	Power Supply Units for Yealink IP Phones	\$28.27	\$0	1
10	Yealink Conf. Phone CP960 Warranty (1YR)	UCPWY1	Annual Hardware Support for Yealink Conference Phone	\$0	\$3.27	Monthly
11	Yealink Conf. Phone CP960 Wireless Mics	UCPWC	Expansion Mics for Yealink Conference Phone	\$166.31	\$0	1
12	POLY Conf. Phone TRIO C60	UCPCP01	IP Conference Phone	\$657.37	\$0	1
13	POLY Conf. Phone TRIO 8800	UCPCP02	IP Conference Phone	\$999.12	\$0	1
14	EXPAN MIC KIT FOR TRIO 8800	UCXMK01	Expansion Mics for Polycom Conference Phone	\$268.60	\$0	1
15	AudioCodes Conf. Phone RX50	UCACP01	IP Conference Phone	\$1,027.61	\$0	1
16	AudioCodes Conf. Phone RX50 Satellite Mics	UCACP02	Expansion Mics for AudioCodes Conference Phone	\$273.92	\$0	1
17	Plantronics Bkwire 7225 Headset	UCPH01	Headset	\$132.85	\$0	1

Line Item	Feature Name	Contractor's Product ID	Feature Description	Non-Recurring Charge	Monthly Recurring Charge	Unit of Measure
18	IP Phone Power Supply (12VDC/2A Wall Mount US Type plug	UCVH01	Power Supply Unit for Yealink IP Phones (unit)	\$12.25	\$0	1

#### 22.2.4 Additional Cloud-Hosted VoIP Services

##### 22.2.4.2 Direct Inward Dial Number Reservation

**Table 22.2.4.a – Additional Cloud-Hosted VoIP Services**

Line Item	Feature Name	Contractor's Product ID	Feature Description	Non-Recurring Charge	Monthly Recurring Charge	Unit of Measure
1	Cloud-Hosted VoIP Services Small Site Survivability Network Failure	ACHV01	-			Each
2	Cloud-Hosted VoIP Services Medium Site Survivability Network Failure	ACHV02	-			Each
3	Cloud-Hosted VoIP Services Large Site Survivability Network Failure	ACHV03	-			Each
4	Direct Inward Dial Number Reservation	ACHV04	Block of 20 DID numbers held in reservation.	N/A	\$5.56	<b>Block of 30</b>



**Table 22.2.4.b – Unsolicited Additional Cloud-Hosted VoIP Services**

<b>Line Item</b>	<b>Feature Name</b>	<b>Contractor's Product ID</b>	<b>Feature Description</b>	<b>Non-Recurring Charge</b>	<b>Monthly Recurring Charge</b>	<b>Unit of Measure</b>
1	MS Audio Conf. Plan	UCMAC01	Microsoft 365 Audio Conferencing Plan	\$0	\$4.35	Monthly
2	MS Calling Plan3000	UCMAC02	Microsoft Teams Domestic Calling Plan 3000	\$0	\$13.34	Monthly
3	MS Calling Plan240	UCMAC03	Microsoft Teams Domestic Calling Plan 240	\$0	\$8.89	Monthly
4	MS Calling Plan120	UCMAC04	Microsoft Teams Domestic Calling Plan 120	\$0	\$6.67	Monthly
5	MS Teams VoIP Services Small Site Survivability Network Failure	ACHV05	Site Survivability option for a site with 100 Desktop Handsets and 15 concurrent calls to outside lines.	\$1,538.47	\$153.85	Each
6	MS Teams VoIP Services Medium Site Survivability Network Failure	ACHV06	Site Survivability option for a site with 500 Desktop Handsets and 75 concurrent calls to outside lines.	\$2,307.70	\$307.70	Each
7	MS Teams VoIP Services Large Site Survivability Network Failure	ACHV07	Site Survivability option for a site with 1000 Desktop Handsets and 150 concurrent calls to outside lines.	\$3,076.93	\$461.54	Each

## 22.2.5 International Off-Net Calling

### 22.2.5.1 United States Based Services Waiver

**Table 22.2.5.a – International Off-Net Calling with Landline Termination**

<b>Line Item</b>	<b>Country</b>	<b>Landline Termination Product Identifier</b>	<b>Landline Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
1	Brazil	OFLANBR	0.0458	Minute
2	Canada	OFLANCA	0.0318	Minute
3	China	OFLANCN	0.0875	Minute
4	France	OFLANFR	0.131	Minute
5	Germany	OFLANDE	0.0315	Minute
6	Israel	OFLANIL	0.0395	Minute
7	Italy	OFLANIT	0.656	Minute
8	Japan	OFLANJP	0.0915	Minute
9	Korea	OFLANKR	0.0378	Minute
10	Mexico	OFLANMX	0.0368	Minute
11	Spain	OFLANES	0.358	Minute
12	Switzerland	OFLANCH	0.9575	Minute
13	United Kingdom	OFLANGB	0.0355	Minute

**Table 22.2.5.b – Unsolicited International Off-Net Calling with Landline Termination**

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Landline Termination Product Identifier</b>	<b>Landline Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
1	AFGHANISTAN KABUL	UCOLAF01	\$0.46	Minute
2	AFGHANISTAN MOBILE ACCW	UCOLAF02	\$0.46	Minute
3	AFGHANISTAN MOBILE AREEBA	UCOLAF03	\$0.35	Minute
4	ALBANIA MOBILE AMC	UCOLAL01	\$0.82	Minute
5	ALBANIA OLO	UCOLAL02	\$0.39	Minute
6	ALGERIA ALGIERS	UCOLDZ01	\$0.15	Minute
7	ALGERIA MOBILE ORASCOM	UCOLDZ02	\$0.98	Minute
8	ALGERIA MOBILE OTHER	UCOLDZ03	\$1.17	Minute
9	ANDORRA MOBILE OTHER	UCOLAD01	\$0.54	Minute
10	ANGOLA MOBILE UNITEL	UCOLAO01	\$0.36	Minute
11	ANGUILLA MOBILE C&W	UCOLAI01	\$0.51	Minute
12	ANGUILLA MOBILE DIGICEL	UCOLAI02	\$0.55	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Landline Termination Product Identifier</b>	<b>Landline Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
13	ANGUILLA MOBILE OTHER	UCOLAI03	\$0.55	Minute
14	ANTIGUA & BARBUDA MOBILE DIGICEL	UCOLAG01	\$0.53	Minute
15	ANTIGUA & BARBUDA MOBILE OTHER	UCOLAG02	\$0.53	Minute
16	ARGENTINA BUENOS AIRES	UCOLAR01	\$0.03	Minute
17	ARGENTINA CITIES GROUP 1	UCOLAR02	\$0.04	Minute
18	ARGENTINA CITIES GROUP 2	UCOLAR03	\$0.04	Minute
19	ARGENTINA CORDOBA	UCOLAR04	\$0.04	Minute
20	ARGENTINA MOBILE OTHER	UCOLAR05	\$0.34	Minute
21	ARMENIA KARABAKH	UCOLAM01	\$0.42	Minute
22	ARMENIA MOBILE K- TELECOM	UCOLAM02	\$0.51	Minute
23	ARMENIA MOBILE OTHER	UCOLAM03	\$0.53	Minute
24	ARUBA MOBILE DIGICELL	UCOLAW01	\$0.48	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Landline Termination Product Identifier</b>	<b>Landline Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
25	ARUBA MOBILE OTHER	UCOLAW02	\$0.46	Minute
26	AUSTRALIA CITIES	UCOLAU01	\$0.03	Minute
27	AUSTRALIA MOBILE OPTUS	UCOLAU02	\$0.06	Minute
28	AUSTRALIA MOBILE TELSTRA	UCOLAU03	\$0.06	Minute
29	AUSTRALIA MOBILE VODAFONE	UCOLAU04	\$0.06	Minute
30	AUSTRALIA SYDNEY	UCOLAU05	\$0.03	Minute
31	AUSTRIA MOBILE OTHER	UCOLAT01	\$0.57	Minute
32	AUSTRIA MOBILE TMOBILE	UCOLAT02	\$0.53	Minute
33	AZERBAIJAN MOBILE OTHER	UCOLAZ01	\$0.62	Minute
34	BAHRAIN MOBILE OTHER	UCOLBH01	\$0.29	Minute
35	BARBADOS MOBILE OTHER	UCOLBB01	\$0.51	Minute
36	BELARUS MOBILE OTHER	UCOLBY01	\$1.53	Minute
37	BELGIUM MOBILE BASE	UCOLBE01	\$0.98	Minute
38	BELIZE BTL	UCOLBZ01	\$0.49	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Landline Termination Product Identifier</b>	<b>Landline Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
39	BENIN MOBILE MTN	UCOLBJ01	\$0.67	Minute
40	BERMUDA MOBILE OTHER	UCOLBM01	\$0.03	Minute
41	BOLIVIA MOBILE OTHER	UCOLBO01	\$0.36	Minute
42	BOSNIA & HERZEGOVINA MOBILE BHT	UCOLBA01	\$0.71	Minute
43	BOTSWANA MOBILE ORANGE	UCOLBW01	\$0.58	Minute
44	BRAZIL MOBILE OTHER	UCOLBR01	\$0.05	Minute
45	BRITISH VIRGIN IS MOBILE OTHER	UCOLVG01	\$0.53	Minute
46	BRUNEI MOBILE OTHER	UCOLBN01	\$0.06	Minute
47	BULGARIA MOBILE MOBILTEL	UCOLBG01	\$0.52	Minute
48	BULGARIA MOBILE OTHER	UCOLBG02	\$0.87	Minute
49	BURKINA FASO OTHER	UCOLBF01	\$0.97	Minute
50	BURUNDI MOBILE OTHER	UCOLBI01	\$1.31	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Landline Termination Product Identifier</b>	<b>Landline Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
51	Belize Mobile BTL	UCOLBZ01	\$0.52	Minute
52	CAMBODIA OTHER	UCOLKH01	\$0.15	Minute
53	CAMEROON MOBILE MTN	UCOLCM01	\$0.85	Minute
54	CAMEROON MOBILE ORANGE	UCOLCM02	\$0.93	Minute
55	CAPE VERDE MOBILE OTHER	UCOLCV01	\$0.59	Minute
56	CAYMAN ISLANDS MOBILE OTHER	UCOLKY01	\$0.38	Minute
57	CENTRAL AFRICAN REP MOBILE OTHER	UCOLCF01	\$1.86	Minute
58	CHAD MOBILE OTHER	UCOLT01	\$1.32	Minute
59	CHINA MOBILE OTHER	UCOLCN01	\$0.10	Minute
60	COLOMBIA MOBILE OTHER	UCOLCO01	\$0.02	Minute
61	CONGO MOBILE OTHER	UCOLCG01	\$1.28	Minute
62	COSTA RICA MOBILE OTHER	UCOLCR01	\$0.11	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Landline Termination Product Identifier</b>	<b>Landline Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
63	COTE DIVOIRE MOBILE MTN	UCOLCI01	\$0.87	Minute
64	CROATIA MOBILE OTHER	UCOLHR01	\$0.74	Minute
65	CROATIA MOBILE OTHER	UCOLHR02	\$0.74	Minute
66	CUBA OTHER	UCOLCU01	\$1.60	Minute
67	CYPRUS MOBILE OTHER	UCOLCY01	\$0.29	Minute
68	CZECH REPUBLIC MOBILE OTHER	UCOLCZ01	\$0.16	Minute
69	DEM REP CONGO MOBILE OTHER	UCOLDO01	\$1.09	Minute
70	DENMARK MOBILE OTHER	UCOLDK01	\$0.03	Minute
71	DJIBOUTI MOBILE OTHER	UCOLDJ01	\$0.75	Minute
72	DOMINICA MOBILE DIGICEL	UCOLDM01	\$0.55	Minute
73	DOMINICAN REPUBLIC MOBILE OTHER	UCOLDO01	\$0.23	Minute
74	EAST TIMOR MOBILE OTHER	UCOLTL01	\$0.57	Minute
75	ECUADOR MOBILE OTHER	UCOLEC01	\$0.48	Minute



<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Landline Termination Product Identifier</b>	<b>Landline Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
76	EGYPT MOBILE OTHER	UCOLEG01	\$0.26	Minute
77	EL SALVADOR TELEFONICA	UCOLSV01	\$0.39	Minute
78	EL SALVADOR TELEMOVIL	UCOLSV02	\$0.40	Minute
79	EQUATORIAL GUINEA MOBILE OTHER	UCOLGQ01	\$1.07	Minute
80	ERITREA MOBILE OTHER	UCOLER01	\$0.50	Minute
81	ESTONIA MOBILE OTHER	UCOLEE01	\$2.72	Minute
82	ETHIOPIA MOBILE OTHER	UCOLET01	\$0.44	Minute
83	FAROE ISLANDS MOBILE OTHER	UCOLFK01	\$0.31	Minute
84	FIJI MOBILE OTHER	UCOLFJ01	\$0.61	Minute
85	FINLAND MOBILE OTHER	UCOLFI01	\$0.82	Minute
86	FRANCE MOBILE OTHER	UCOLFR01	\$0.15	Minute
87	FRENCH GUIANA MOBILE OTHER	UCOLGF01	\$0.15	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Landline Termination Product Identifier</b>	<b>Landline Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
88	FRENCH POLYNESIA MOBILE OTHER	UCOLPF01	\$0.74	Minute
89	GABON MOBILE OTHER	UCOLGA01	\$0.99	Minute
90	GAMBIA MOBILE OTHER	UCOLGM01	\$2.72	Minute
91	GEORGIA MOBILE OTHER	UCOLGE01	\$0.66	Minute
92	GERMANY MOBILE OTHER	UCOLDE01	\$0.07	Minute
93	GHANA MOBILE OTHER	UCOLGH01	\$0.72	Minute
94	GIBRALTAR MOBILE OTHER	UCOLGI01	\$0.32	Minute
95	GREECE MOBILE OTHER	UCOLGR01	\$0.15	Minute
96	GREENLAND MOBILE OTHER	UCOLGL01	\$1.08	Minute
97	GRENADA MOBILE C&W	UCOLGD01	\$0.51	Minute
98	GUADELOUPE MOBILE OTHER	UCOLGP01	\$0.60	Minute
99	GUATEMALA MOBILE COMCEL	UCOLGT01	\$0.34	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Landline Termination Product Identifier</b>	<b>Landline Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
100	GUATEMALA MOBILE OTHER	UCOLGT02	\$0.33	Minute
101	GUINEA MOBILE ORANGE	UCOLGN01	\$1.00	Minute
102	GUINEA MOBILE OTHER	UCOLGN02	\$1.58	Minute
103	GUINEA-BISSAU MOBILE OTHER	UCOLGW01	\$1.70	Minute
104	GUYANA MOBILE OTHER	UCOLGY01	\$0.60	Minute
105	HAITI MOBILE OTHER	UCOLHT01	\$0.96	Minute
106	HONDURAS MOBILE OTHER	UCOLHN01	\$0.29	Minute
107	HONG KONG MOBILE OTHER	UCOLHK01	\$0.06	Minute
108	HUNGARY MOBILE OTHER	UCOLHU01	\$0.13	Minute
109	ICELAND MOBILE OTHER	UCOLIS01	\$0.05	Minute
110	INDIA MOBILE OTHER	UCOLIN01	\$0.02	Minute
111	INDONESIA MOBILE OTHER	UCOLID01	\$0.09	Minute
112	IRAN MOBILE OTHER	UCOLIR01	\$0.33	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Landline Termination Product Identifier</b>	<b>Landline Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
113	IRAQ MOBILE OTHER	UCOLIQ01	\$0.36	Minute
114	IRELAND MOBILE OTHER	UCOLIE01	\$0.10	Minute
115	ISRAEL MOBILE OTHER	UCOLIS01	\$0.05	Minute
116	ISRAEL PALESTINE MOBILE OTHER	UCOLIS02	\$0.41	Minute
117	ITALY MOBILE OTHER	UCOLIT01	\$0.72	Minute
118	JAMAICA MOBILE C&W	UCOLJM01	\$0.50	Minute
119	JAMAICA MOBILE DIGICEL	UCOLJM02	\$0.52	Minute
120	JAPAN MOBILE OTHER	UCOLJP01	\$0.10	Minute
121	JORDAN MOBILE OTHER	UCOLJO01	\$0.38	Minute
122	KAZAKHSTAN MOBILE OTHER	UCOLKZ01	\$0.49	Minute
123	KENYA MOBILE OTHER	UCOLKE01	\$0.45	Minute
124	KOREA (SOUTH) MOBILE OTHER	UCOLKR01	\$0.03	Minute
125	KOREA (NORTH) OTHER	UCOLKP01	\$4.30	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Landline Termination Product Identifier</b>	<b>Landline Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
126	KOSOVO MOBILE OTHER	UCOLKO01	\$1.16	Minute
127	KUWAIT MOBILE OTHER	UCOLKW01	\$0.09	Minute
128	KYRGYZSTAN MOBILE OTHER	UCOLKG01	\$0.89	Minute
129	Kazakhstan Mobile Kartel	UCOLKZ01	\$0.18	Minute
130	LAOS MOBILE OTHER	UCOLLA01	\$0.19	Minute
131	LATVIA MOBILE OTHER	UCOLLV01	\$2.72	Minute
132	LEBANON MOBILE OTHER	UCOLLB01	\$0.38	Minute
133	LESOTHO MOBILE OTHER	UCOLLS01	\$2.87	Minute
134	LIBERIA MOBILE OTHER	UCOLLR01	\$0.95	Minute
135	LIBYA MOBILE OTHER	UCOLLY01	\$0.75	Minute
136	LIECHTENSTEIN MOBILE OTHER	UCOLLI01	\$0.14	Minute
137	LITHUANIA MOBILE OTHER	UCOLLT01	\$2.72	Minute
138	LUXEMBOURG MOBILE OTHER	UCOLLU01	\$0.44	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Landline Termination Product Identifier</b>	<b>Landline Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
139	MACAU MOBILE OTHER	UCOLMO01	\$0.22	Minute
140	MADAGASCAR MOBILE OTHER	UCOLMG01	\$1.46	Minute
141	MALAWI MOBILE OTHER	UCOLMW01	\$1.03	Minute
142	MALAYSIA MOBILE OTHER	UCOLMY01	\$0.03	Minute
143	MALDIVES MOBILE OTHER	UCOLMV01	\$1.89	Minute
144	MALI MOBILE OTHER	UCOLML01	\$0.89	Minute
145	MALTA MOBILE OTHER	UCOLMT01	\$0.73	Minute
146	MARTINIQUE MOBILE OTHER	UCOLMQ01	\$0.60	Minute
147	MAURITANIA MOBILE OTHER	UCOLMQ01	\$1.35	Minute
148	MAURITIUS MOBILE OTHER	UCOLMU01	\$0.37	Minute
149	MEXICO MOBILE MOVISTAR	UCOLMX01	\$0.04	Minute
150	MEXICO MOBILE IUSACELL	UCOLMX02	\$0.04	Minute
151	MEXICO MOBILE EA	UCOLMX03	\$0.03	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Landline Termination Product Identifier</b>	<b>Landline Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
152	MEXICO MOBILE TELCEL MSRN	UCOLMX04	\$0.03	Minute
153	MOLDOVA MOBILE OTHER	UCOLMD01	\$0.63	Minute
154	MONACO MOBILE OTHER	UCOLMC01	\$0.67	Minute
155	MONGOLIA MOBILE OTHER	UCOLMN01	\$0.03	Minute
156	MONTENEGRO MOBILE OTHER	UCOLME01	\$1.71	Minute
157	MONTSERRAT MOBILE OTHER	UCOLMS01	\$0.55	Minute
158	MOROCCO MOBILE GLOBALSTAR	UCOLMA01	\$1.92	Minute
159	MOROCCO MOBILE IAM	UCOLMA02	\$1.14	Minute
160	MOZAMBIQUE MOBILE OTHER	UCOLMZ01	\$0.65	Minute
161	MYANMAR MOBILE OTHER	UCOLMM01	\$0.53	Minute
162	NAMIBIA MOBILE OTHER	UCOLNA01	\$0.28	Minute
163	NEPAL MOBILE OTHER	UCOLNP01	\$0.34	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Landline Termination Product Identifier</b>	<b>Landline Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
164	NETHERLANDS ANTILLES CURACAO MOBILE OTHER	UCOLNL01	\$0.27	Minute
165	NETHERLANDS ANTILLES MOBILE OTHER	UCOLNL02	\$0.34	Minute
166	NETHERLANDS ANTILLES ST MAARTEN	UCOLNL03	\$0.26	Minute
167	NETHERLANDS MOBILE OTHER	UCOLNL04	\$0.69	Minute
168	NEW CALEDONIA MOBILE OTHER	UCOLNC01	\$0.82	Minute
169	NEW ZEALAND MOBILE OTHER	UCOLNZ01	\$0.10	Minute
170	NICARAGUA MOBILE OTHER	UCOLNI01	\$0.53	Minute
171	NIGER MOBILE OTHER	UCOLNE01	\$0.47	Minute
172	NIGERIA MOBILE OTHER	UCOLNG01	\$0.23	Minute
173	NIUE OTHER	UCOLNU01	\$12.23	Minute
174	NORWAY MOBILE OTHER	UCOLNO01	\$0.03	Minute



<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Landline Termination Product Identifier</b>	<b>Landline Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
175	OMAN MOBILE OTHER	UCOLOM01	\$0.56	Minute
176	PAKISTAN MOBILE OTHER	UCOLPK01	\$0.12	Minute
177	PALESTINE ISRAEL MOBILE OTHER	UCOLPS01	\$0.36	Minute
178	PALESTINE MOBILE OTHER	UCOLPS02	\$0.41	Minute
179	PANAMA MOBILE OTHER	UCOLPA01	\$0.25	Minute
180	PAPUA NEW GUINEA MOBILE OTHER	UCOLPG01	\$2.72	Minute
181	PARAGUAY MOBILE OTHER	UCOLPY01	\$0.16	Minute
182	PERU MOBILE	UCOLPE01	\$0.02	Minute
183	PHILIPPINES MOBILE OTHER	UCOLPH01	\$0.30	Minute
184	POLAND MOBILE OTHER	UCOLPL01	\$0.31	Minute
185	RUSSIA MOBILE OTHER	UCOLRU01	\$0.53	Minute
186	RWANDA MOBILE OTHER	UCOLRW01	\$0.66	Minute
187	SAN MARINO MOBILE OTHER	UCOLSM01	\$0.47	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Landline Termination Product Identifier</b>	<b>Landline Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
188	SAO TOME MOBILE OTHER	UCOLST01	\$2.70	Minute
189	SAUDI ARABIA MOBILE OTHER	UCOLSA01	\$0.29	Minute
190	SENEGAL MOBILE OTHER	UCOLSN01	\$0.87	Minute
191	SERBIA MOBILE OTHER	UCOLRS01	\$0.58	Minute
192	SEYCHELLES MOBILE OTHER	UCOLSC01	\$1.78	Minute
193	SIERRA LEONE MOBILE OTHER	UCOLSL01	\$1.11	Minute
194	SINGAPORE MOBILE OTHER	UCOLSG01	\$0.10	Minute
195	SLOVAK REPUBLIC MOBILE OTHER	UCOLSK01	\$0.05	Minute
196	SLOVENIA MOBILE OTHER	UCOLSI01	\$0.96	Minute
197	SOMALIA MOBILE	UCOLSO01	\$2.72	Minute
198	SOUTH AFRICA MOBILE MTN	UCOLZA01	\$0.35	Minute
199	SOUTH AFRICA MOBILE OTHER	UCOLZA02	\$0.51	Minute
200	SPAIN MOBILE OTHER	UCOLES01	\$0.39	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Landline Termination Product Identifier</b>	<b>Landline Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
201	SRI LANKA MOBILE OTHER	UCOLLK01	\$0.34	Minute
202	ST KITTS & NEVIS MOBILE OTHER	UCOLKN01	\$0.54	Minute
203	ST LUCIA MOBILE OTHER	UCOLLC01	\$0.55	Minute
204	ST MAARTEN MOBILE OTHER	UCOLMF01	\$0.25	Minute
205	ST PIERRE & MIQUELON MOBILE OTHER	UCOLPM01	\$1.06	Minute
206	ST VINCENT MOBILE OTHER	UCOLVC01	\$0.55	Minute
207	SUDAN MOBILE MTN	UCOLSD01	\$0.35	Minute
208	SUDAN MOBILE OTHER	UCOLSD02	\$0.32	Minute
209	SWAZILAND MOBILE OTHER	UCOLSZ01	\$0.48	Minute
210	SWEDEN MOBILE OTHER	UCOLSE01	\$0.03	Minute
211	SWEDEN MOBILE TELENOR	UCOLSE02	\$0.04	Minute
212	SWITZERLAND MOBILE OTHER	UCOLCH01	\$1.03	Minute
213	SYRIA MOBILE OTHER	UCOLSY01	\$0.37	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Landline Termination Product Identifier</b>	<b>Landline Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
214	Serbia Mobile VIP	UCOLRS01	\$0.86	Minute
215	TAIWAN MOBILE OTHER	UCOLTW01	\$0.24	Minute
216	TAJIKISTAN MOBILE OTHER	UCOLTJ01	\$0.37	Minute
217	TANZANIA MOBILE OTHER	UCOLTZ01	\$0.71	Minute
218	TAJIKISTAN MOBILE OTHER	UCOLTJ01	\$0.37	Minute
219	THAILAND MOBILE OTHER	UCOLTH01	\$0.14	Minute
220	TOGO MOBILE OTHER	UCOLTG01	\$0.62	Minute
221	TOGO MOBILE TELECEL	UCOLTG02	\$0.70	Minute
222	TONGA MOBILE OTHER	UCOLTO01	\$2.72	Minute
223	TRINIDAD & TOBAGO MOBILE OTHER	UCOLTT01	\$0.49	Minute
224	TUNISIA MOBILE OTHER	UCOLTN01	\$1.87	Minute
225	TURKEY MOBILE OTHER	UCOLTR01	\$0.41	Minute
226	TURKMENISTAN MOBILE OTHER	UCOLTNM01	\$0.32	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Landline Termination Product Identifier</b>	<b>Landline Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
227	TURKS & CAICOS MOBILE OTHER	UCOLTC01	\$0.53	Minute
228	UGANDA MOBILE OTHER	UCOLUG01	\$0.80	Minute
229	UKRAINE MOBILE	UCOLUA01	\$0.44	Minute
230	UNITED ARAB EMIRATES MOBILE	UCOLAE01	\$0.36	Minute
231	UNITED KINGDOM MOBILE O2	UCOLGB01	\$0.28	Minute
232	UNITED KINGDOM MOBILE VODAFONE	UCOLGB02	\$0.04	Minute
233	UNITED KINGDOM MOBILE EE	UCOLGB03	\$0.02	Minute
234	UNITED KINGDOM MOBILE HUTCHISON 3G	UCOLGB04	\$0.28	Minute
235	URUGUAY MOBILE	UCOLUY01	\$0.35	Minute
236	UZBEKISTAN MOBILE OTHER	UCOLUZ01	\$0.25	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Landline Termination Product Identifier</b>	<b>Landline Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
237	VANUATU MOBILE OTHER	UCOLVU01	\$2.72	Minute
238	VENEZUELA MOBILE TELCEL	UCOLVE01	\$0.24	Minute
239	VIETNAM MOBILE OTHER	UCOLVN01	\$0.17	Minute
240	WESTERN SAMOA MOBILE OTHER	UCOLWS01	\$2.72	Minute
241	YEMEN MOBILE OTHER	UCOLYE01	\$0.31	Minute
242	ZAMBIA MOBILE OTHER	UCOLZM01	\$0.88	Minute
243	ZIMBABWE MOBILE ECONET	UCOLZW01	\$1.04	Minute

**Table 22.2.5.c – International Off-Net Calling with Mobile Termination**

<b>Line Item</b>	<b>Country</b>	<b>Mobile Termination Product Identifier</b>	<b>Mobile Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
1	Brazil	OFMOBBR	0.0458	Minute
2	Canada	OFMOBKA	0.0318	Minute
3	China	OFMOBCN	0.0875	Minute

<b>Line Item</b>	<b>Country</b>	<b>Mobile Termination Product Identifier</b>	<b>Mobile Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
4	France	OFCMOBFR	0.131	Minute
5	Germany	OFCMOBGE	0.0315	Minute
6	Israel	OFCMOBIS	0.0395	Minute
7	Italy	OFCMOBIT	0.656	Minute
8	Japan	OFCMOBJP	0.0915	Minute
9	Korea	OFCMOBKO	0.0378	Minute
10	Mexico	OFCMOBMX	0.0368	Minute
11	Spain	OFCMOBES	0.358	Minute
12	Switzerland	OFCMOBCH	0.9575	Minute
13	United Kingdom	OFCMOBGB	0.0355	Minute

**Table 22.2.5.d – Unsolicited International Off-Net Calling with Mobile Termination**

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Mobile Termination Product Identifier</b>	<b>Mobile Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
1	AFGHANISTAN KABUL	UCOLAF01	\$0.46	Minute
2	AFGHANISTAN MOBILE ACCW	UCOLAF02	\$0.46	Minute
3	AFGHANISTAN MOBILE AREEBA	UCOLAF03	\$0.35	Minute
4	ALBANIA MOBILE AMC	UCOLAL01	\$0.82	Minute
5	ALBANIA OLO	UCOLAL02	\$0.39	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Mobile Termination Product Identifier</b>	<b>Mobile Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
6	ALGERIA ALGIERS	UCOLDZ01	\$0.15	Minute
7	ALGERIA MOBILE ORASCOM	UCOLDZ02	\$0.98	Minute
8	ALGERIA MOBILE OTHER	UCOLDZ03	\$1.17	Minute
9	ANDORRA MOBILE OTHER	UCOLAD01	\$0.54	Minute
10	ANGOLA MOBILE UNITEL	UCOLAO01	\$0.36	Minute
11	ANGUILLA MOBILE C&W	UCOLAI01	\$0.51	Minute
12	ANGUILLA MOBILE DIGICEL	UCOLAI02	\$0.55	Minute
13	ANGUILLA MOBILE OTHER	UCOLAI03	\$0.55	Minute
14	ANTIGUA & BARBUDA MOBILE DIGICEL	UCOLAG01	\$0.53	Minute
15	ANTIGUA & BARBUDA MOBILE OTHER	UCOLAG02	\$0.53	Minute
16	ARGENTINA BUENOS AIRES	UCOLAR01	\$0.03	Minute
17	ARGENTINA CITIES GROUP 1	UCOLAR02	\$0.04	Minute



<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Mobile Termination Product Identifier</b>	<b>Mobile Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
18	ARGENTINA CITIES GROUP 2	UCOLAR03	\$0.04	Minute
19	ARGENTINA CORDOBA	UCOLAR04	\$0.04	Minute
20	ARGENTINA MOBILE OTHER	UCOLAR05	\$0.34	Minute
21	ARMENIA KARABAKH	UCOLAM01	\$0.42	Minute
22	ARMENIA MOBILE K-TELECOM	UCOLAM02	\$0.51	Minute
23	ARMENIA MOBILE OTHER	UCOLAM03	\$0.53	Minute
24	ARUBA MOBILE DIGICELL	UCOLAW01	\$0.48	Minute
25	ARUBA MOBILE OTHER	UCOLAW02	\$0.46	Minute
26	AUSTRALIA CITIES	UCOLAU01	\$0.03	Minute
27	AUSTRALIA MOBILE OPTUS	UCOLAU02	\$0.06	Minute
28	AUSTRALIA MOBILE TELSTRA	UCOLAU03	\$0.06	Minute
29	AUSTRALIA MOBILE VODAFONE	UCOLAU04	\$0.06	Minute
30	AUSTRALIA SYDNEY	UCOLAU05	\$0.03	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Mobile Termination Product Identifier</b>	<b>Mobile Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
31	AUSTRIA MOBILE OTHER	UCOLAT01	\$0.57	Minute
32	AUSTRIA MOBILE TMOBILE	UCOLAT02	\$0.53	Minute
33	AZERBAIJAN MOBILE OTHER	UCOLAZ01	\$0.62	Minute
34	BAHRAIN MOBILE OTHER	UCOLBH01	\$0.29	Minute
35	BARBADOS MOBILE OTHER	UCOLBB01	\$0.51	Minute
36	BELARUS MOBILE OTHER	UCOLBY01	\$1.53	Minute
37	BELGIUM MOBILE BASE	UCOLBE01	\$0.98	Minute
38	BELIZE BTL	UCOLBZ01	\$0.49	Minute
39	BENIN MOBILE MTN	UCOLBJ01	\$0.67	Minute
40	BERMUDA MOBILE OTHER	UCOLBM01	\$0.03	Minute
41	BOLIVIA MOBILE OTHER	UCOLBO01	\$0.36	Minute
42	BOSNIA & HERZEGOVINA MOBILE BHT	UCOLBA01	\$0.71	Minute
43	BOTSWANA MOBILE ORANGE	UCOLBW01	\$0.58	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Mobile Termination Product Identifier</b>	<b>Mobile Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
44	BRAZIL MOBILE OTHER	UCOLBR01	\$0.05	Minute
45	BRITISH VIRGIN IS MOBILE OTHER	UCOLVG01	\$0.53	Minute
46	BRUNEI MOBILE OTHER	UCOLBN01	\$0.06	Minute
47	BULGARIA MOBILE MOBILTEL	UCOLBG01	\$0.52	Minute
48	BULGARIA MOBILE OTHER	UCOLBG02	\$0.87	Minute
49	BURKINA FASO OTHER	UCOLBF01	\$0.97	Minute
50	BURUNDI MOBILE OTHER	UCOLBI01	\$1.31	Minute
51	Belize Mobile BTL	UCOLBZ01	\$0.52	Minute
52	CAMBODIA OTHER	UCOLKH01	\$0.15	Minute
53	CAMEROON MOBILE MTN	UCOLCM01	\$0.85	Minute
54	CAMEROON MOBILE ORANGE	UCOLCM02	\$0.93	Minute
55	CAPE VERDE MOBILE OTHER	UCOLCV01	\$0.59	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Mobile Termination Product Identifier</b>	<b>Mobile Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
56	CAYMAN ISLANDS MOBILE OTHER	UCOLKY01	\$0.38	Minute
57	CENTRAL AFRICAN REP MOBILE OTHER	UCOLCF01	\$1.86	Minute
58	CHAD MOBILE OTHER	UCOLTD01	\$1.32	Minute
59	CHINA MOBILE OTHER	UCOLCN01	\$0.10	Minute
60	COLOMBIA MOBILE OTHER	UCOLCO01	\$0.02	Minute
61	CONGO MOBILE OTHER	UCOLCG01	\$1.28	Minute
62	COSTA RICA MOBILE OTHER	UCOLCR01	\$0.11	Minute
63	COTE D'IVOIRE MOBILE MTN	UCOLCI01	\$0.87	Minute
64	CROATIA MOBILE OTHER	UCOLHR01	\$0.74	Minute
65	CROATIA MOBILE OTHER	UCOLHR02	\$0.74	Minute
66	CUBA OTHER	UCOLCU01	\$1.60	Minute
67	CYPRUS MOBILE OTHER	UCOLCY01	\$0.29	Minute
68	CZECH REPUBLIC MOBILE OTHER	UCOLCZ01	\$0.16	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Mobile Termination Product Identifier</b>	<b>Mobile Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
69	DEM REP CONGO MOBILE OTHER	UCOLDO01	\$1.09	Minute
70	DENMARK MOBILE OTHER	UCOLDK01	\$0.03	Minute
71	DJIBOUTI MOBILE OTHER	UCOLDJ01	\$0.75	Minute
72	DOMINICA MOBILE DIGICEL	UCOLDM01	\$0.55	Minute
73	DOMINICAN REPUBLIC MOBILE OTHER	UCOLDO01	\$0.23	Minute
74	EAST TIMOR MOBILE OTHER	UCOLTL01	\$0.57	Minute
75	ECUADOR MOBILE OTHER	UCOLEC01	\$0.48	Minute
76	EGYPT MOBILE OTHER	UCOLEG01	\$0.26	Minute
77	EL SALVADOR TELEFONICA	UCOLSV01	\$0.39	Minute
78	EL SALVADOR TELEMOVIL	UCOLSV02	\$0.40	Minute
79	EQUATORIAL GUINEA MOBILE OTHER	UCOLGQ01	\$1.07	Minute
80	ERITREA MOBILE OTHER	UCOLER01	\$0.50	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Mobile Termination Product Identifier</b>	<b>Mobile Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
81	ESTONIA MOBILE OTHER	UCOLEE01	\$2.72	Minute
82	ETHIOPIA MOBILE OTHER	UCOLET01	\$0.44	Minute
83	FAROE ISLANDS MOBILE OTHER	UCOLFK01	\$0.31	Minute
84	FIJI MOBILE OTHER	UCOLFJ01	\$0.61	Minute
85	FINLAND MOBILE OTHER	UCOLFI01	\$0.82	Minute
86	FRANCE MOBILE OTHER	UCOLFR01	\$0.15	Minute
87	FRENCH GUIANA MOBILE OTHER	UCOLGF01	\$0.15	Minute
88	FRENCH POLYNESIA MOBILE OTHER	UCOLPF01	\$0.74	Minute
89	GABON MOBILE OTHER	UCOLGA01	\$0.99	Minute
90	GAMBIA MOBILE OTHER	UCOLGM01	\$2.72	Minute
91	GEORGIA MOBILE OTHER	UCOLGE01	\$0.66	Minute
92	GERMANY MOBILE OTHER	UCOLDE01	\$0.07	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Mobile Termination Product Identifier</b>	<b>Mobile Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
93	GHANA MOBILE OTHER	UCOLGH01	\$0.72	Minute
94	GIBRALTAR MOBILE OTHER	UCOLGI01	\$0.32	Minute
95	GREECE MOBILE OTHER	UCOLGR01	\$0.15	Minute
96	GREENLAND MOBILE OTHER	UCOLGL01	\$1.08	Minute
97	GRENADA MOBILE C&W	UCOLGD01	\$0.51	Minute
98	GUADELOUPE MOBILE OTHER	UCOLGP01	\$0.60	Minute
99	GUATEMALA MOBILE COMCEL	UCOLGT01	\$0.34	Minute
100	GUATEMALA MOBILE OTHER	UCOLGT02	\$0.33	Minute
101	GUINEA MOBILE ORANGE	UCOLGN01	\$1.00	Minute
102	GUINEA MOBILE OTHER	UCOLGN02	\$1.58	Minute
103	GUINEA-BISSAU MOBILE OTHER	UCOLGW01	\$1.70	Minute
104	GUYANA MOBILE OTHER	UCOLGY01	\$0.60	Minute
105	HAITI MOBILE OTHER	UCOLHT01	\$0.96	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Mobile Termination Product Identifier</b>	<b>Mobile Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
106	HONDURAS MOBILE OTHER	UCOLHN01	\$0.29	Minute
107	HONG KONG MOBILE OTHER	UCOLHK01	\$0.06	Minute
108	HUNGARY MOBILE OTHER	UCOLHU01	\$0.13	Minute
109	ICELAND MOBILE OTHER	UCOLIS01	\$0.05	Minute
110	INDIA MOBILE OTHER	UCOLIN01	\$0.02	Minute
111	INDONESIA MOBILE OTHER	UCOLID01	\$0.09	Minute
112	IRAN MOBILE OTHER	UCOLIR01	\$0.33	Minute
113	IRAQ MOBILE OTHER	UCOLIQ01	\$0.36	Minute
114	IRELAND MOBILE OTHER	UCOLIE01	\$0.10	Minute
115	ISRAEL MOBILE OTHER	UCOLIS01	\$0.05	Minute
116	ISRAEL PALESTINE MOBILE OTHER	UCOLIS02	\$0.41	Minute
117	ITALY MOBILE OTHER	UCOLIT01	\$0.72	Minute
118	JAMAICA MOBILE C&W	UCOLJM01	\$0.50	Minute



<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Mobile Termination Product Identifier</b>	<b>Mobile Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
119	JAMAICA MOBILE DIGICEL	UCOLJM02	\$0.52	Minute
120	JAPAN MOBILE OTHER	UCOLJP01	\$0.10	Minute
121	JORDAN MOBILE OTHER	UCOLJO01	\$0.38	Minute
122	KAZAKHSTAN MOBILE OTHER	UCOLKZ01	\$0.49	Minute
123	KENYA MOBILE OTHER	UCOLKE01	\$0.45	Minute
124	KOREA (SOUTH) MOBILE OTHER	UCOLKR01	\$0.03	Minute
125	KOREA (NORTH) OTHER	UCOLKP01	\$4.30	Minute
126	KOSOVO MOBILE OTHER	UCOLKO01	\$1.16	Minute
127	KUWAIT MOBILE OTHER	UCOLKW01	\$0.09	Minute
128	KYRGYZSTAN MOBILE OTHER	UCOLKG01	\$0.89	Minute
129	Kazakhstan Mobile Kartel	UCOLKZ01	\$0.18	Minute
130	LAOS MOBILE OTHER	UCOLLA01	\$0.19	Minute
131	LATVIA MOBILE OTHER	UCOLLV01	\$2.72	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Mobile Termination Product Identifier</b>	<b>Mobile Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
132	LEBANON MOBILE OTHER	UCOLLB01	\$0.38	Minute
133	LESOTHO MOBILE OTHER	UCOLLS01	\$2.87	Minute
134	LIBERIA MOBILE OTHER	UCOLLR01	\$0.95	Minute
135	LIBYA MOBILE OTHER	UCOLLY01	\$0.75	Minute
136	LIECHTENSTEIN MOBILE OTHER	UCOLLI01	\$0.14	Minute
137	LITHUANIA MOBILE OTHER	UCOLLT01	\$2.72	Minute
138	LUXEMBOURG MOBILE OTHER	UCOLLU01	\$0.44	Minute
139	MACAU MOBILE OTHER	UCOLMO01	\$0.22	Minute
140	MADAGASCAR MOBILE OTHER	UCOLMG01	\$1.46	Minute
141	MALAWI MOBILE OTHER	UCOLMW01	\$1.03	Minute
142	MALAYSIA MOBILE OTHER	UCOLMY01	\$0.03	Minute
143	MALDIVES MOBILE OTHER	UCOLMV01	\$1.89	Minute
144	MALI MOBILE OTHER	UCOLML01	\$0.89	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Mobile Termination Product Identifier</b>	<b>Mobile Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
145	MALTA MOBILE OTHER	UCOLMT01	\$0.73	Minute
146	MARTINIQUE MOBILE OTHER	UCOLMQ01	\$0.60	Minute
147	MAURITANIA MOBILE OTHER	UCOLMQ01	\$1.35	Minute
148	MAURITIUS MOBILE OTHER	UCOLMU01	\$0.37	Minute
149	MEXICO MOBILE MOVISTAR	UCOLMX01	\$0.04	Minute
150	MEXICO MOBILE IUSACELL	UCOLMX02	\$0.04	Minute
151	MEXICO MOBILE EA	UCOLMX03	\$0.03	Minute
152	MEXICO MOBILE TELCEL MSRN	UCOLMX04	\$0.03	Minute
153	MOLDOVA MOBILE OTHER	UCOLMD01	\$0.63	Minute
154	MONACO MOBILE OTHER	UCOLMC01	\$0.67	Minute
155	MONGOLIA MOBILE OTHER	UCOLMN01	\$0.03	Minute
156	MONTENEGRO MOBILE OTHER	UCOLME01	\$1.71	Minute
157	MONTserrat MOBILE OTHER	UCOLMS01	\$0.55	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Mobile Termination Product Identifier</b>	<b>Mobile Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
158	MOROCCO MOBILE GLOBALSTAR	UCOLMA01	\$1.92	Minute
159	MOROCCO MOBILE IAM	UCOLMA02	\$1.14	Minute
160	MOZAMBIQUE MOBILE OTHER	UCOLMZ01	\$0.65	Minute
161	MYANMAR MOBILE OTHER	UCOLMM01	\$0.53	Minute
162	NAMIBIA MOBILE OTHER	UCOLNA01	\$0.28	Minute
163	NEPAL MOBILE OTHER	UCOLNP01	\$0.34	Minute
164	NETHERLANDS ANTILLES CURACAO MOBILE OTHER	UCOLNL01	\$0.27	Minute
165	NETHERLANDS ANTILLES MOBILE OTHER	UCOLNL02	\$0.34	Minute
166	NETHERLANDS ANTILLES ST MAARTEN	UCOLNL03	\$0.26	Minute
167	NETHERLANDS MOBILE OTHER	UCOLNL04	\$0.69	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Mobile Termination Product Identifier</b>	<b>Mobile Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
168	NEW CALEDONIA MOBILE OTHER	UCOLNC01	\$0.82	Minute
169	NEW ZEALAND MOBILE OTHER	UCOLNZ01	\$0.10	Minute
170	NICARAGUA MOBILE OTHER	UCOLNI01	\$0.53	Minute
171	NIGER MOBILE OTHER	UCOLNE01	\$0.47	Minute
172	NIGERIA MOBILE OTHER	UCOLNG01	\$0.23	Minute
173	NIUE OTHER	UCOLNU01	\$12.23	Minute
174	NORWAY MOBILE OTHER	UCOLNO01	\$0.03	Minute
175	OMAN MOBILE OTHER	UCOLOM01	\$0.56	Minute
176	PAKISTAN MOBILE OTHER	UCOLPK01	\$0.12	Minute
177	PALESTINE ISRAEL MOBILE OTHER	UCOLPS01	\$0.36	Minute
178	PALESTINE MOBILE OTHER	UCOLPS02	\$0.41	Minute
179	PANAMA MOBILE OTHER	UCOLPA01	\$0.25	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Mobile Termination Product Identifier</b>	<b>Mobile Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
180	PAPUA NEW GUINEA MOBILE OTHER	UCOLPG01	\$2.72	Minute
181	PARAGUAY MOBILE OTHER	UCOLPY01	\$0.16	Minute
182	PERU MOBILE	UCOLPE01	\$0.02	Minute
183	PHILIPPINES MOBILE OTHER	UCOLPH01	\$0.30	Minute
184	POLAND MOBILE OTHER	UCOLPL01	\$0.31	Minute
185	RUSSIA MOBILE OTHER	UCOLRU01	\$0.53	Minute
186	RWANDA MOBILE OTHER	UCOLRW01	\$0.66	Minute
187	SAN MARINO MOBILE OTHER	UCOLSM01	\$0.47	Minute
188	SAO TOME MOBILE OTHER	UCOLST01	\$2.70	Minute
189	SAUDI ARABIA MOBILE OTHER	UCOLSA01	\$0.29	Minute
190	SENEGAL MOBILE OTHER	UCOLSN01	\$0.87	Minute
191	SERBIA MOBILE OTHER	UCOLRS01	\$0.58	Minute
192	SEYCHELLES MOBILE OTHER	UCOLSC01	\$1.78	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Mobile Termination Product Identifier</b>	<b>Mobile Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
193	SIERRA LEONE MOBILE OTHER	UCOLSL01	\$1.11	Minute
194	SINGAPORE MOBILE OTHER	UCOLSG01	\$0.10	Minute
195	SLOVAK REPUBLIC MOBILE OTHER	UCOLSK01	\$0.05	Minute
196	SLOVENIA MOBILE OTHER	UCOLSI01	\$0.96	Minute
197	SOMALIA MOBILE	UCOLSO01	\$2.72	Minute
198	SOUTH AFRICA MOBILE MTN	UCOLZA01	\$0.35	Minute
199	SOUTH AFRICA MOBILE OTHER	UCOLZA02	\$0.51	Minute
200	SPAIN MOBILE OTHER	UCOLES01	\$0.39	Minute
201	SRI LANKA MOBILE OTHER	UCOLLK01	\$0.34	Minute
202	ST KITTS & NEVIS MOBILE OTHER	UCOLKN01	\$0.54	Minute
203	ST LUCIA MOBILE OTHER	UCOLLC01	\$0.55	Minute
204	ST MAARTEN MOBILE OTHER	UCOLMF01	\$0.25	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Mobile Termination Product Identifier</b>	<b>Mobile Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
205	ST PIERRE & MIQUELON MOBILE OTHER	UCOLPM01	\$1.06	Minute
206	ST VINCENT MOBILE OTHER	UCOLVC01	\$0.55	Minute
207	SUDAN MOBILE MTN	UCOLSD01	\$0.35	Minute
208	SUDAN MOBILE OTHER	UCOLSD02	\$0.32	Minute
209	SWAZILAND MOBILE OTHER	UCOLSZ01	\$0.48	Minute
210	SWEDEN MOBILE OTHER	UCOLSE01	\$0.03	Minute
211	SWEDEN MOBILE TELENOR	UCOLSE02	\$0.04	Minute
212	SWITZERLAND MOBILE OTHER	UCOLCH01	\$1.03	Minute
213	SYRIA MOBILE OTHER	UCOLSY01	\$0.37	Minute
214	Serbia Mobile VIP	UCOLRS01	\$0.86	Minute
215	TAIWAN MOBILE OTHER	UCOLTW01	\$0.24	Minute
216	TAJIKISTAN MOBILE OTHER	UCOLTJ01	\$0.37	Minute
217	TANZANIA MOBILE OTHER	UCOLTZ01	\$0.71	Minute



<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Mobile Termination Product Identifier</b>	<b>Mobile Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
218	TAJIKISTAN MOBILE OTHER	UCOLTJ01	\$0.37	Minute
219	THAILAND MOBILE OTHER	UCOLTH01	\$0.14	Minute
220	TOGO MOBILE OTHER	UCOLTG01	\$0.62	Minute
221	TOGO MOBILE TELECEL	UCOLTG02	\$0.70	Minute
222	TONGA MOBILE OTHER	UCOLTO01	\$2.72	Minute
223	TRINIDAD & TOBAGO MOBILE OTHER	UCOLTT01	\$0.49	Minute
224	TUNISIA MOBILE OTHER	UCOLTN01	\$1.87	Minute
225	TURKEY MOBILE OTHER	UCOLTR01	\$0.41	Minute
226	TURKMENISTAN MOBILE OTHER	UCOLTNM01	\$0.32	Minute
227	TURKS & CAICOS MOBILE OTHER	UCOLTC01	\$0.53	Minute
228	UGANDA MOBILE OTHER	UCOLUG01	\$0.80	Minute
229	UKRAINE MOBILE	UCOLUA01	\$0.44	Minute
230	UNITED ARAB EMIRATES MOBILE	UCOLAE01	\$0.36	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Mobile Termination Product Identifier</b>	<b>Mobile Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
231	UNITED KINGDOM MOBILE O2	UCOLGB01	\$0.28	Minute
232	UNITED KINGDOM MOBILE VODAFONE	UCOLGB02	\$0.04	Minute
233	UNITED KINGDOM MOBILE EE	UCOLGB03	\$0.02	Minute
234	UNITED KINGDOM MOBILE HUTCHISON 3G	UCOLGB04	\$0.28	Minute
235	URUGUAY MOBILE	UCOLUY01	\$0.35	Minute
236	UZBEKISTAN MOBILE OTHER	UCOLUZ01	\$0.25	Minute
237	VANUATU MOBILE OTHER	UCOLVU01	\$2.72	Minute
238	VENEZUELA MOBILE TELCEL	UCOLVE01	\$0.24	Minute
239	VIETNAM MOBILE OTHER	UCOLVN01	\$0.17	Minute
240	WESTERN SAMOA MOBILE OTHER	UCOLWS01	\$2.72	Minute

<b>Line Item</b>	<b>Country, Countries, Regions or Groupings</b>	<b>Mobile Termination Product Identifier</b>	<b>Mobile Termination Non-Recurring Charge</b>	<b>Unit of Measure</b>
241	YEMEN MOBILE OTHER	UCOLYE01	\$0.31	Minute
242	ZAMBIA MOBILE OTHER	UCOLZM01	\$0.88	Minute
243	ZIMBABWE MOBILE ECONET	UCOLZW01	\$1.04	Minute

## 22.2.6 Voicemail Services

**Table 22.2.6.b – Unsolicited Additional Voicemail Features**

<b>Line Item</b>	<b>Feature Name</b>	<b>Contractor's Product ID</b>	<b>Feature Description</b>	<b>Non-Recurring Charge</b>	<b>Monthly Recurring Charge</b>	<b>Unit of Measure</b>
1	Voice Mail	UCVVM	Voicemail Service	\$6.65	\$6.65	Each

## 22.3 OTHER SERVICES

### 22.3.2 Services Related Hourly Support

**Table 22.3.2 – Services Related Hourly Support**

	<b>Feature Name</b>	<b>Contractor's Product ID</b>	<b>Feature Description</b>	<b>Non-Recurring Charge</b>	<b>Monthly Recurring Charge</b>	<b>Unit of Measure</b>
1	Field Service Repair Technician Regular Hours	CSS01	Field technician properly trained to an expert level for the service being dispatched to diagnose and/or repair a CALNET DNCS service problem that turns out to be caused by factors outside the responsibility of the Contractor	\$167.51	N/A	Hour
2	Field Service Repair Technician Overtime Hours	CSS02	Field technician properly trained to an expert level for the service being dispatched to diagnose and/or repair a CALNET DNCS service problem that turns out to be caused by factors outside the responsibility of the Contractor.	\$202.51	N/A	Hour
3	Field Service Repair Technician Sunday and Holiday Hours	CSS03	Field technician properly trained to an expert level for the service being dispatched to diagnose and/or repair a CALNET DNCS service problem that turns out to be caused by factors outside the responsibility of the Contractor.	\$239.17	N/A	Hour

### 22.3.3 Migration Professional Services

**Table 22.3.3.a – Migration Professional Services**

Line Item	Feature Name	Contractor's Product ID	Feature Description	Non-Recurring Charge	Monthly Recurring Charge	Unit of Measure
1	Migration Technical Services Support I - Standard Regular Hours	CPS01	Technical Services Support I for Central Office Exchange Migration only – Regular Hours	\$167.51	N/A	Hour
2	Migration Technical Services Support I - Overtime Hours	CPS02	Technical Services Support I for Central Office Exchange Migration only - Overtime Hours	\$202.51	N/A	Hour
3	Migration Technical Services Support I – Sunday and Holiday Hours	CPS03	Technical Services Support I for Central Office Exchange Migration only – Sunday and Holiday Hours	\$239.17	N/A	Hour
4	Migration Technical Services Support II - Regular Hours	CPS04	Technical Services Support II for Central Office Exchange Migration only – Regular Hour	\$239.17	N/A	Hour
5	Migration Technical Services Support II - Overtime Hours	CPS05	Technical Services Support II for Central Office Exchange Migration only – Overtime Hours	\$295.84	N/A	Hour
6	Migration Technical Services Support II – Sunday and Holiday Hours	CPS06	Technical Services Support II for Central Office Exchange Migration only – Sunday and Holiday Hours	\$352.51	N/A	Hour
7	Migration Network Engineer – Regular Hours	CPS07	Network Engineer for Central Office Exchange Migration only – Regular Hours	\$290.84	N/A	Hour

Line Item	Feature Name	Contractor's Product ID	Feature Description	Non-Recurring Charge	Monthly Recurring Charge	Unit of Measure
8	Migration Network Engineer – Overtime Hours	CPS08	Network Engineer for Central Office Exchange Migration only – Overtime Hours	\$364.17	N/A	Hour
9	Migration Network Engineer – Sunday and Holiday Hours	CPS09	Network Engineer for Central Office Exchange Migration only – Sunday and Holiday Hours	\$435.84	N/A	Hour
10	Migration Professional Services - Senior Engineer – Regular Hours	CPS10	Professional Services - Senior Engineer for Central Office Exchange Migration only – Regular Hours	\$307.51	N/A	Hour
11	Migration Professional Services Principal Architect I – Regular Hours	CPS11	Professional Services Principal Architect I for Central Office Exchange Migration only – Regular Hours	\$385.84	N/A	Hour
12	Migration Professional Services - Principal Architect II – Regular Hours	CPS12	Professional Services - Principal Architect II for Central Office Exchange Migration only – Regular Hours	\$462.51	N/A	Hour

**Table 22.3.3.b – Unsolicited Migration Professional Services**

<b>Line Item</b>	<b>Feature Name</b>	<b>Contract or's Product ID</b>	<b>Feature Description</b>	<b>Non-Recurring Charge</b>	<b>Monthly Recurring Charge</b>	<b>Unit of Measure</b>
1	Network-VoIP Assessment (Small Site, upto 100 Devices)	UCNVA01	Network-VoIP Assessment (Small Site, upto 100 Devices)	\$18,689.24	\$0	1
2	Network-VoIP Assessment (Medium Site upto 250 Devices)	UCNVA02	Network-VoIP Assessment (Medium Site upto 250 Devices)	\$37,378.47	\$0	1
3	Network-VoIP Assessment (Large Site upto 500 Devices)	UCNVA03	Network-VoIP Assessment (Large Site upto 500 Devices)	\$76,923.08	\$0	1
4	Security Assessment (Small Site upto 100 Devices)	UCSA01	Security Assessment (Small Site upto 100 Devices)	\$36,923.08	\$0	1
5	Security Assessment (Medium Site upto 250 Devices)	UCSA02	Security Assessment (Medium Site upto 250 Devices)	\$73,846.16	\$0	1
6	Security Assessment (Large Site upto 500 Devices)	UCSA03	Security Assessment (Large Site upto 500 Devices)	\$1,47,692.31	\$0	1
7	Office in a box for Teleworker	UCOBX01	Office in a box for Teleworker	\$0	\$184.62	1
8	Hybrid Migration Assesment - Option 1 - upto 300 servers	UCHMA01	Hybrid Migration Assesment - Option 1 - upto 300 servers	\$22,458.86	\$0	1
9	Hybrid Migration Assesment - Option 2 - upto 500 servers	UCHMA02	Hybrid Migration Assesment - Option 2 - upto 500 servers	\$29,072.91	\$0	1
10	Hybrid Migration Assesment - Option 3 - upto 800 servers	UCHMA03	Hybrid Migration Assesment - Option 3 - upto 800 servers	\$38,993.98	\$0	

Line Item	Feature Name	Contract or's Product ID	Feature Description	Non-Recurring Charge	Monthly Recurring Charge	Unit of Measure
11	Cloud Enablement Sprint - Transformation Plan - upto 10 apps	UCCTP01	Cloud Enablement Sprint - Transformation Plan - upto 10 apps	\$32,347.55	\$0	
12	Cloud Enablement Sprint - Governance (Landing Zone)	UCCG01	Cloud Enablement Sprint - Governance (Landing Zone)	\$32,347.55	\$0	
13	Managed Service for Landing Zone (Based on NTT's Blueprint)	UCMSLZ01	Managed Service for Landing Zone (Based on NTT's Blueprint)	\$28,730.40	\$0	
14	Cloud Enablement Sprint - Architecture (Per App)	UCCA01	Cloud Enablement Sprint - Architecture (Per App)	\$32,347.55	\$0	
15	Cloud Enablement Sprint - CICD	UCCICD01	Cloud Enablement Sprint - CICD	\$32,347.55	\$0	
16	NTT Reference Architecture; IaaS simple	UCRA01	NTT Reference Architecture; IaaS simple	\$17,587.86	\$0	
17	NTT Reference Architecture; IaaS/PaaS Hybrid	UCRA02	NTT Reference Architecture; IaaS/PaaS Hybrid	\$14,388.70	\$0	
18	NTT Reference Architecture; Serverless	UCRA03	NTT Reference Architecture; Serverless	\$16,729.97	\$0	
19	NTT Reference Architecture; Containerized	UCRA04	NTT Reference Architecture; Containerized	\$18,864.33	\$0	