

AISI-Connect National ICT Profile CONGO (CG)

GENERAL DATA	ICT-INFRASTRUCTURE	ICT POLICIES
Capital: Brazzaville	Fixed lines (K) '98: 22	Competition in local loop: Monopoly
98 Population (M): 2.79	97-98 % Fixed Line Growth: 0.0	Competition in telephone terminals: No
Currency: CFA	98 Mobile Lines (K): 3	Independent regulator: No
Exch rate (/US\$): 630.91	Mobile Line Growth (%):	Private Wireless Data allowed: No
Currency Stability:	Cities with Internet POPs: 2	Independent Internet VSAT Allowed: No
97 GDP US\$/person: 833.0	Local Call National Internet: No	VSAT License Fees:
97 Total GDP (\$B):	Dialup Internet subscribers: 200	Satellite Phone access: No
Local Stock Exchange: No	International Bandwidth (Kbps): 128	Universal Service Obligations:
Personal Safety: 1	Internet Hosts: 0	IAP License Fees (\$/yr):
Political Stability:	Internet domains:	Private Phone Kiosks: No
Tertiary ICT Students:	Dialup Internet Cost 20hrs/mnth (\$):	Public VOIP Allowed: No
ICT Training seats:	64K Local Internet link (\$/mnth):	Business Ownership Rules:
ISDN: No	64K Internat Internet Link (\$/mnth):	Repatriation of Profits Rules:
VPN Services: No	Local phone call cost (US\$/hr): 0.63	Restrictions on market entry:
UNDP Human Devel Index:	Monthly tel line rental (\$/mnth):	Export Credit Guarantees:
.	Telephone waiting time/Wait List:	.
.	Internet Access Providers 1	.
.	Mobile Operators:	.
.	Fixed Line Telecom Operators:	.

[Key to table values](#) All figures above in US Dollars (\$)

ICT Profile:

Internet:

There is one public access Internet service in the Congo. It is a joint-venture between MediaPost (70%) and the ONPT (30%) with the telecom operator (ONPT) has established an ISP called "Congo-Net". The link is provided via Intelsat to the South African PTO, Telkom's groundstation.

Telecommunications:

The **Société de Télécommunications du Congo (SOTELCO)** which is part owned by **Atlantic TeleNetwork** is the sole provider of basic telecommunication services.

Cyrus Telecommunications (CYRTEL) provides a cellular telephone service as a partnership between Nexus International which owns 70% of the business and ONPT. AMOCO provides leased lines to a dozen clients in Pointe Noire.

Telecom infrastructure is at a very low level of development. Before the change in government, a plan to bring the teledensity to 1 per 100 by the year 2000 was being discussed. Because the telecoms network is so poor even in Brazzaville, SITA has developed experience using point to point spread spectrum radio modems to provide permanent circuits for its clients in co-operation with SOTELCO.

Communication costs:

A local call costs 70 CFA for 12 minutes - 0.63USD / hour

The licensing system for VSAT in the Congo uses a novel strategy - SOTELCO can be designated as the recipient for the satellite circuit charges, in which case it adds 5% before passing them on to the user. Alternatively, if SOTELCO is not included in the arrangements, then it requires an annual license fee of about \$8 000, as well as a monthly fee of about \$3 300 where there is existing telecoms infrastructure.

National ICT Activities:

There is no formal responsibility for national ICT policy, but there is an interministerial consultation process for this within the **Ministère de la Culture, des Arts et de la Recherche scientifique**, the **Ministère de l'Information** and the **Ministère du Développement**.

Universities and school documentation centres are supported by the **Centre de documentation et d'information (CDI)**

The **Centre National de Documentation**, the **Service des Archives Nationales du Congo** and the **Bibliothèque Nationale Populaire** are not computerized.

Strife resulted in the destruction and abandonment of the **RIO/ORSTOM** node, but ORSTOM is interested in re-starting the node.

10 **Centres de lecture et d'animation culturelle (CLAC)** have been established with support from La Francophonie.

Other relevant institutions:

- Centre National de Documentation et d'Information scientifique et technique
- Direction du livre, des Bibliothèques, des Archives et de la Documentation.
- Institut national de recherche et d'action pédagogique (INFAP)
- Institut supérieur des Sciences de l'éducation (INSSSED)
- Écoles nationales supérieures d'enseignement technique (ENST)
- Université de Brazzaville
- Département des Sciences et Techniques de la Communication at the **Université Marien Nguabi**.
- Institut d'Études centrafricaines (IEC)

- Institut supérieur des Sciences de la Santé (INSSA)
- Institut du développement rural (IDR)
- Bibliothèque de l'Institut de gestion
Institut supérieur d'éducation physique et sportive (ISEPS)

Organisational Activities in the ICT Sector:

OCI

Office National des Postes et Telecommunicatins et de la Caisse Nationale d'Epargne (ONPT)
National PTT

Office of President

ORSTOM Congo Operates a store and forward Internet service now suspended due to civil strife.

Africances Internet Access provider in Pointe-Noire <http://www.africances.com/> Thomas Okalla
tokalla@africances.com

CongoNet Mr. OBANDA Vivien obanda@congonet.cg

Source:

AISI-Connect database - <http://www2.sn.apc.org/africa> Telecom/GDP stats source: ITU/World Bank. Internet hosts:
Network Wizards

If located in Africa and not listed here, [add your organisation to this page.](#)