

# AISI-Connect National ICT Profile

## CAPE VERDE (CV)

GENERAL DATA	ICT-INFRASTRUCTURE	ICT POLICIES
Capital: Praia	Fixed lines (K) '98: 40	Competition in local loop: Monopoly
98 Population (M): 0.41	97-98 % Fixed Line Growth: 0.2	Competition in telephone terminals: Yes
Currency: CVE	98 Mobile Lines (K): 1	Independent regulator: Yes
Exch rate (/US\$): 105.103	Mobile Line Growth (%):	Private Wireless Data allowed: No
Currency Stability:	Cities with Internet POPs: 1	Independent Internet VSAT Allowed: No
97 GDP US\$/person: 876.0	Local Call National Internet: Yes	VSAT License Fees:
97 Total GDP (\$B):	Dialup Internet subscribers: 1800	Satellite Phone access: No
Local Stock Exchange: No	International Bandwidth (Kbps): 1024	Universal Service Obligations:
Personal Safety: 1	Internet Hosts: 1	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):	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:

Cap Vert has an Internet service operated by the national telecom operator. There is no restriction on the entry of other ISPs into the market. There are three POPs covering the major islands and are equipped with with ISDN facilities. All the government ministries are linked via a 256K leased line links and there are an estimated 10 000 users.

## **Telecommunications:**

The Directorate of Communications in the **Ministry of Infrastructure and Transport** is responsible for regulating the telecommunications sector.

The sole telecommunications operator is **Cabo Verde Telecom (CVT)**. A restructuring of the sector is taking place with support from the World Bank and postal operations were recently split from the original CTT when CVT was formed. Recently a 40% share of CVT has been sold to Portugal Telecom International PTI for 20M USD, with another 25% sell off to Cap Verdian nationals planned. The market will be opened to competition and a consortium of Portuguese, Brazilian and African companies called Africanet SA is preparing to enter the market.

CVT has plans digitise 100% of its network by the year 2000 and to link to the global fibre optic cable network, via a link to one of the cross-atlantic cables, or possibly the cable linking Senegal and Brazil. Currently microwave links to Senegal and Guinea-Bissau are operational.

## **National ICT Activities:**

Currently there is no full national University in Cap Verde but as part of its plans to create a full University in Cap Verde, the **Ministry of Education and Sport** has requested a license from the Ministry of Transport and Infrastructure to establish an Internet service.

A private company, **Basic/Soft**, was planning a VSAT-based Internet connection to the USA but it now appears likely that the PTO, CVT, will establish service to the US with access points in both Praia and Mindelo.

The **Instituto Superior de Engenharia e Ciencias de Mar** is the top level domain administrator for the .cv domain. It is responsible to the **Commissao Instaladora do Ensino Superior** which signed an accord with the **Instituto Superior de Ciências do Trabalho e da Empresa (ISCTE)** of Portugal to establish Internet services. The project has been delayed because of the unexpectedly high communications tariffs for direct connections to Portugal and it is likely that it will switch to using CVT's Internet service.

The **Cape Verde Computer Communication Project** There are 6 notable documentation centres in the country:

- Archivo Historico Nacional (AHN)
- Centro de Documentação e Informação parao Desenvolvimento (CDID)
- Centro de Documentação do Ministério do Desenvolvimento Rural e Pesca
- Centro de Documentação da Secretaria de Justicia
- Centro de Documentação da Secretaria de Estado da Administração Publica, tous quatre établis à Praia
- Centro de Documentação do Instituto Nacional de Investigação Agraria, situé à Sao Jorge dos Orgaos

The **Instituto Nacional de Investigacao e Desenvolvimento Agrario** is an ORSTOM/RIO partner.

A national information system using DEVSIS has been established with support from IDRC. The system gathers and diffuses information on social and economic development in a publication called DEVINDEX Cap-Vert.

Cap Verde is now a member of la Francophonie and is thus receiving support from ACCT. It is also part of the **Small Island Developing States Technical Assistance Programme (SIDSTAP)** of UNOPS/UNDP.

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## Organisational Activities in the ICT Sector:

### CTT

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<http://www.cvtelecom.cv/dados.html> [bdados@mail.telepac.pt](mailto:bdados@mail.telepac.pt)

**Basic/Soft** A private company, it was planning a VSAT-based Internet connection to the USA but it now appears likely that the PTO, CVT, will establish service to the US with access points in both Praia and Mindelo.

**Cape Verde Computer Communication Project** An informal network of telecom, education and research professionals working to assist with the development of Internet access in Cap Verde.

<http://www.umassd.edu/SpecialPrograms/Caboverde/cv> Richard Leary [rleary@umassd.edu](mailto:rleary@umassd.edu)

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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](#).