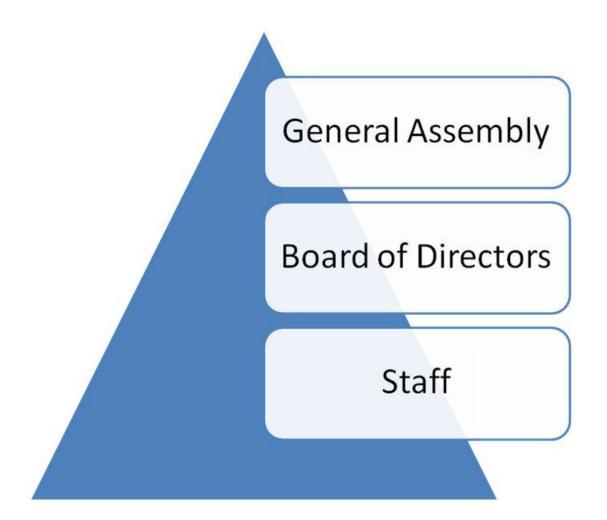


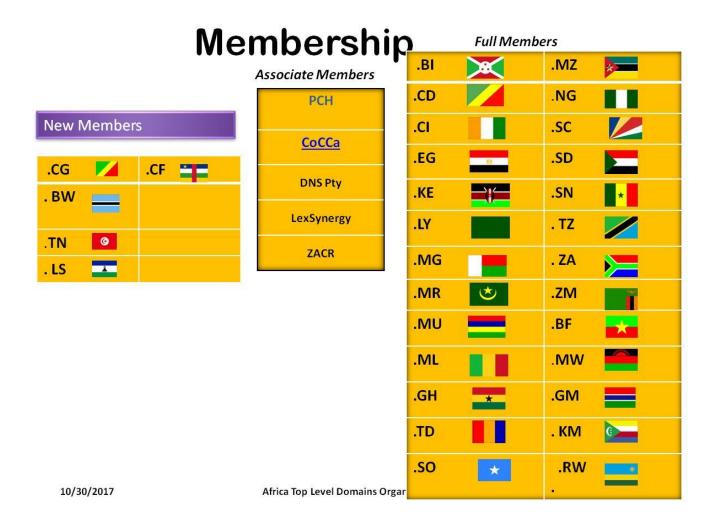
## **Emerging trends in the ccTLD landscape in Africa**

AfTLD acts as a focal point for all the African TLDs Managers, to discuss matters of policy that affect ccTLDs globally and then to present the group's position as one voice.

### **Organizational Structure**



## **Membership**



# Facts on Country Code Top Level Domain Registries in Africa

TLD	Supports EPP	Administering Entity	Country/Area
.ao	No	University of Agostinho Neto	Angola
.bf	No	ABDI (PPP)	Burkina Faso
.bi	Yes	CNI (Private)	Marundi
.bj	Yes	Benin Telecom (Government)	Benin
.bw	Yes	BOCRA (Government)	Botswana
.cd	Yes	NIC Congo (Government)	Congo, the Democratic Republic of the
.cf	Yes	SOCATEL (Government) – FreeNOM (Freedomains)	Central African Republic
.cg	No	ONPT Congo (Government) – Interpoint Switzerland	Congo
.ci	Yes	ARTCI ( Government )	Côte d'Ivoire
.cm	No	ANTIC (Government)	Cameroon
.cv	Yes	Private Entity	Cabo Verde
.dj	IIIN ()	Djibouti Telecom (Government)	Djibouti
.dz	Yes	CERIST (Government)	Algeria
.eg	Yes	EUN (University)	Egypt
.er	No	ERITEL (Government)	Eritrea

	<u> </u>		1
.et	No	Ethiopia Telecom (Government)	Ethiopia
.ga	No	ANINF (Government)	Gabon
.gh	No	Ghana.com (Private)	<b></b> Ghana
.gm	No	Private Company	Gambia
.gn	No	CNSHB (Private)	Guinea
.gq	No	GETESA (Private)	Equatorial Guinea
.gw	No	ARN (PPP)	Guinea-Bissau
.ke	Yes	KeNIC (PPP)	Kenya
.km	No	Comoros Telecom (Government)	Comoros
.lr	Yes	SWITCH – Private	Liberia
.ls	Yes	Lesotho Network Information Centre (PPP)	Lesotho
.ly	Yes	General Post and Telecommunication Company (Government)	<b>L</b> ibya
.ma	Yes	ANRT – (Government)	Morocco
.mg	Yes	Madagascar Network Information Centre (PPP)	Madagascar
.ml	No	Government – Freenom	Mali
.mr	No	USTM – (University)	Mauritania
.mu	Yes	Mauritius Network Information Centre (Private)	Mauritius
.mw	Yes	SDNP (Private)	Malawi
.mz	Yes	UEM (University)	Mozambique
.na	Yes	Namibia Network Information	

		Centre (Private)	Namibia
.ne	Yes	SONITEL (Government)	Niger
.ng	Yes	NIRA (PPP)	Nigeria
.rw	Yes	RICTA (PPP)	Rwanda
.sc	Yes	VCS (Private)	Seychelles
.sd	Yes	Sudan Internet Society (Private)	Sudan
.sl	None	Sierra Tel (Private)	Sierra Leone
.sn	Yes	NIC Senegal (University)	Sene gal
.so	Yes	Ministry of Posts and Telecommunications SONIC – (Gov)	Somalia
.st	No	Technisys (Private)	Sao Tome and Principe
.SZ	No	University of Swaziland	Swaziland
.td	No	ADETIC (Government)	Chad
.tg	Yes	ART & P (Government)	Togo
.tn	Yes	ATI (Government)	Tunisia
.tz	Yes	tzNIC ( PPP)	Tanzania, United Republic of
.ug	Yes	Uganda Online LTD (Private)	<b>U</b> ganda
.za	Yes	ZADNA (Regulator) ZACR Operator (PPP)	South Africa
.zm	Yes	ZICTA (Government)	Zambia
.zw	No	POTRAZ (Government)	Zimbabwe

### **Company Structure and owner ship**

- Government owned structure 45 %
- University owned structure 12 %
- Privately owned companies 26 %
- Public Private Partnership 17 %

### Support for EPP: - 58 % of the ccTLD's

#### **Additional Facts**

- Most ccTLDs that are based on the Public Private Partnership approach are self sustainable and account for 90 % of ccTLD registrations in Africa.
- Focus in the region is shifting towards marketing. Technical challenges have been resolved; we welcome more partners to work with us.
- Efforts are underway to develop a common payment gateway
- Efforts are underway to develop a ccTLD observatory to monitor growth of domain name numbers in the ccTLDS.
- ccTLDs that support EPP account for 90 % of domain name registrations across African ccTLDs.
- Most parts of the continent grappling with Infrastructure challenges which has hindered growth of the domain name industry.
- A number of ccTLDs undergoing transition as governments assume role of regulator as opposed to ccTLD Manager eg .BF, .BJ

Thank you