Africa Broadband Maps | ITU

REGIONAL COMMUNITY OF PRACTICE | DISCUSSED ON TUESDAY 1 DECEMBER

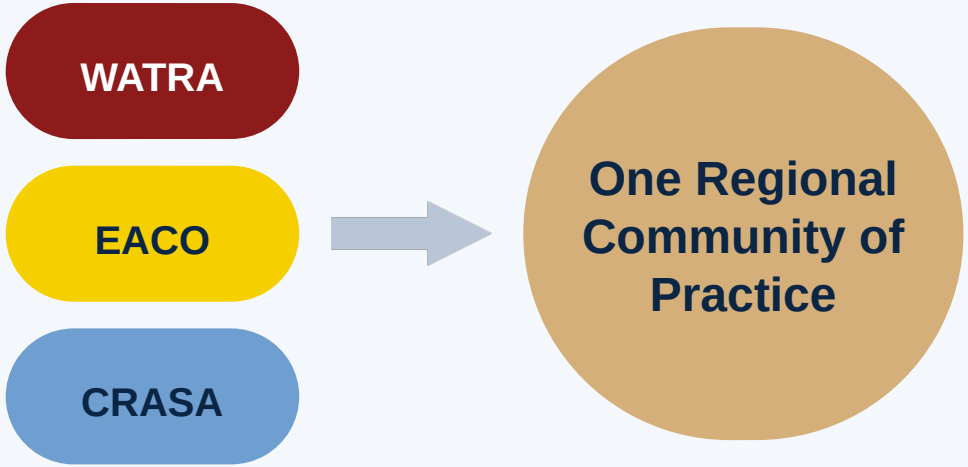
OUTPUT/2

Common Data Standards and Data Sharing Framework

The draft for the CoP members, the question they answer, and how each CoP sends one common position to ITU by 26 November.

West Africa CoP | East Africa CoP | Southern Africa CoP

One standard and one Community of Practice



EXPECTED OUTCOMES

1. Agreement on a common data standard and data sharing approach

2. One Regional Community of Practice in place of three sub-regional groups

3. A start on investment readiness; investment planning in 2027-2028

OUTPUT/2 | DISCUSSED ON TUESDAY 1 DECEMBER

Common Data Standards and Data Sharing Framework

WHAT IT IS

Which broadband data all eleven countries collect and describe in the same way, and how open each one is.

WHY IT MATTERS

Today each country measures coverage differently, so maps cannot be compared and cross-border projects cannot be assessed.

IN BRUSSELS

Day 2, Tuesday 1 December

A common data standard

Agree what is collected, at which level, and how open each feature is.

Adopted with the other two outputs on Thursday 3 December, by consensus.

OUTPUT/2 IN ONE PICTURE

One grid: what to collect, how open

		1. What to collect				2. How open, regional level			3. How open, national level		
DOMAIN	FEATURE, FROM PACKAGE v1.0	All 11 countries	Sub-regional	National only	Optional	Public	Partly	Private	Public	Partly	Private
INFRASTRUCTURE	FIXED Fixed network sites	○	○	○	○	○	○	○	○	○	○
	FIXED Fibre and cable routes	○	○	○	○	○	○	○	○	○	○
	FIXED Ducts and containers	○	○	○	○	○	○	○	○	○	○
	MOBILE Mobile sites	○	○	○	○	○	○	○	○	○	○
	MOBILE Microwave and backhaul links	○	○	○	○	○	○	○	○	○	○
	Operators	○	○	○	○	○	○	○	○	○	○
SERVICES	FIXED Fixed broadband coverage	○	○	○	○	○	○	○	○	○	○
	FIXED Fixed take-up rate	○	○	○	○	○	○	○	○	○	○
	MOBILE Mobile coverage	○	○	○	○	○	○	○	○	○	○
	MOBILE Mobile quality of service (QoS2)	○	○	○	○	○	○	○	○	○	○
	MOBILE Mobile take-up rate	○	○	○	○	○	○	○	○	○	○
DEMAND	End-user measurements (QoS3)	○	○	○	○	○	○	○	○	○	○
	Areas of demand interest	○	○	○	○	○	○	○	○	○	○
INVESTMENT	Investment intentions	○	○	○	○	○	○	○	○	○	○
	Locality zones	○	○	○	○	○	○	○	○	○	○
REFERENCE	Administrative boundaries	○	○	○	○	○	○	○	○	○	○
	Localities and settlements	○	○	○	○	○	○	○	○	○	○
	Transport and base mapping	○	○	○	○	○	○	○	○	○	○

FOR YOUR MEMBERS, TO ANSWER BY THE DATE YOUR CHAIR SETS

Two questions for your members

DATA GOVERNANCE

1. For each of the 63 features in the Excel grid, what should be collected: by all 11 countries (regionally agreed), sub-regionally, nationally only, or as an option?

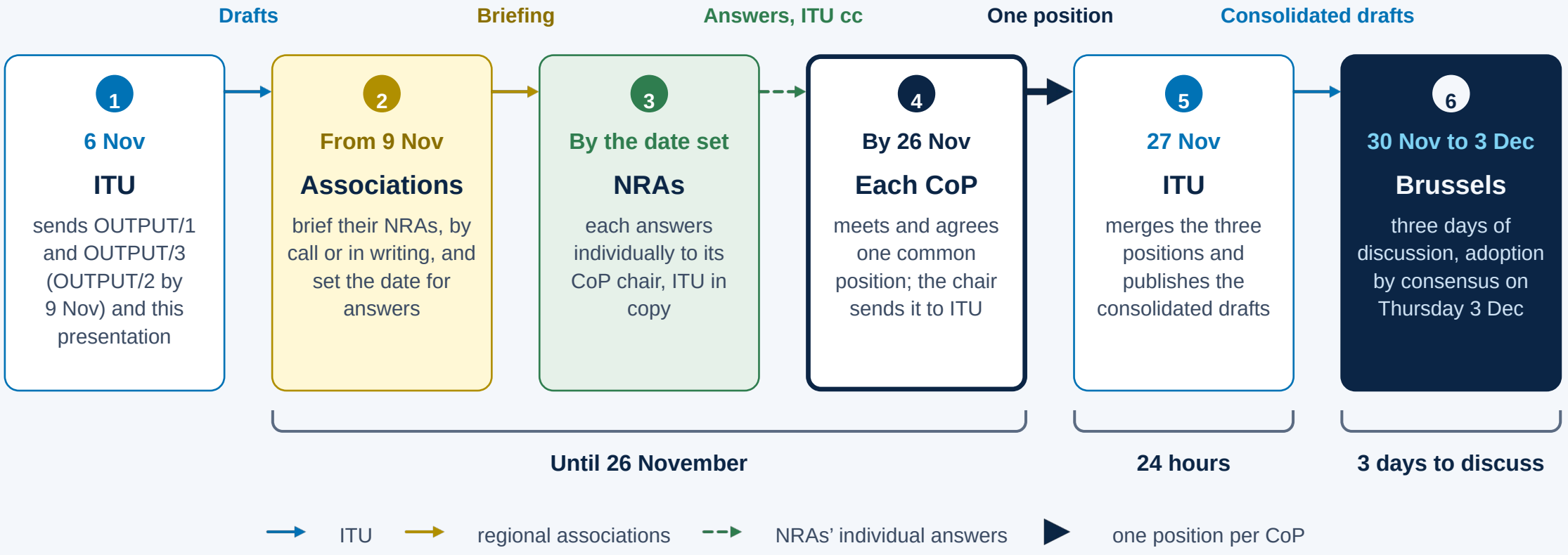
2. How open should it be (public, partly available or private), at regional level and at national level?

Where members do not agree, the CoP position notes both views.

No country figures are needed. Answer from experience and for the region: no country is singled out.

FROM NOW TO BRUSSELS

How the answers reach the texts adopted in Brussels



EVERYTHING ONLINE

africabbmaps.itu.int/recop

THE DRAFT OUTPUT/2

The grid to fill in (Excel) is on the Documents page; the draft is published there by 9 November.

ON THE WEBSITE, IN ENGLISH AND FRENCH

Contribute in 6 steps
Documents: the three draft outputs and, from 27 November, the consolidated drafts
Brussels: agenda for Days 1 to 4
Your CoP's page and contacts

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