Africa-BB-Maps ReCoP | OUTPUT/2 Common Data St

For each of the 63 features of the Data Standardisation Package v1.0, choose fro

Authority / CoP:

#	Domain	Group	Fixed / mobile
1	Infrastructure	Network nodes (nodeType)	Fixed
2	Infrastructure	Network nodes (nodeType)	Fixed
3	Infrastructure	Network nodes (nodeType)	Fixed
4	Infrastructure	Network nodes (nodeType)	Fixed
5	Infrastructure	Network nodes (nodeType)	Fixed
6	Infrastructure	Network nodes (nodeType)	Fixed
7	Infrastructure	Network nodes (nodeType)	Fixed
8	Infrastructure	Network nodes (nodeType)	Fixed and mobile
9	Infrastructure	Network nodes (nodeType)	Fixed and mobile
10	Infrastructure	Network nodes (nodeType)	Mobile
11	Infrastructure	Network nodes (nodeType)	Fixed and mobile
12	Infrastructure	Network links (technologyType)	Fixed
13	Infrastructure	Network links (technologyType)	Fixed
14	Infrastructure	Network links (technologyType)	Fixed
15	Infrastructure	Network links (technologyType)	Fixed
16	Infrastructure	Network links (technologyType)	Mobile
17	Infrastructure	Network links (technologyType)	Fixed and mobile
18	Infrastructure	Network structure and operators	Fixed and mobile
19	Infrastructure	Network structure and operators	Fixed and mobile

20	Infrastructure	Network structure and operators	Fixed and mobile
21	Infrastructure	Network structure and operators	Fixed and mobile
22	Infrastructure	Network structure and operators	Fixed and mobile
23	Infrastructure	Network structure and operators	Fixed and mobile
24	Services	Mobile coverage (Mobile Coverage Specification)	Mobile
25	Services	Mobile coverage (Mobile Coverage Specification)	Mobile
26	Services	Mobile coverage (Mobile Coverage Specification)	Mobile
27	Services	Mobile coverage (Mobile Coverage Specification)	Mobile
28	Services	Mobile coverage (Mobile Coverage Specification)	Mobile
29	Services	Mobile coverage (Mobile Coverage Specification)	Mobile
30	Services	Mobile coverage (Mobile Coverage Specification)	Mobile
31	Services	Mobile coverage (Mobile Coverage Specification)	Mobile
32	Services	Mobile coverage (Mobile Coverage Specification)	Mobile
33	Services	Mobile coverage (Mobile Coverage Specification)	Mobile
34	Services	Mobile coverage (Mobile Coverage Specification)	Mobile
35	Services	Mobile coverage (Mobile Coverage Specification)	Mobile
36	Services	Other service layers	Mobile
37	Services	Other service layers	Mobile
38	Services	Other service layers	Fixed
39	Services	Other service layers	Fixed
40	Demand	Demand layers (Demand Note, Volume 1)	Fixed and mobile
41	Demand	Demand layers (Demand Note, Volume 1)	Fixed and mobile
42	Demand	Demand layers (Demand Note, Volume 1)	Fixed and mobile
43	Demand	Demand layers (Demand Note, Volume 1)	Fixed and mobile

44	Demand	Demand layers (Demand Note, Volume 1)	Fixed and mobile
45	Demand	Demand layers (Demand Note, Volume 1)	Fixed and mobile
46	Demand	Demand layers (Demand Note, Volume 1)	Fixed and mobile
47	Investment	Investment mapping	Fixed and mobile
48	Investment	Investment mapping	Fixed and mobile
49	Investment	Investment mapping	Fixed and mobile
50	Investment	Investment mapping	Fixed and mobile
51	Investment	Investment mapping	Fixed and mobile
52	Investment	Investment mapping	Fixed and mobile
53	Investment	Investment mapping	Fixed and mobile
54	Investment	Investment mapping	Fixed and mobile
55	Investment	Investment mapping	Fixed and mobile
56	Investment	Investment mapping	Fixed and mobile
57	Reference	Reference layers	Fixed and mobile
58	Reference	Reference layers	Fixed and mobile
59	Reference	Reference layers	Fixed and mobile
60	Reference	Reference layers	Fixed and mobile
61	Reference	Reference layers	Fixed and mobile
62	Reference	Reference layers	Fixed and mobile
63	Reference	Reference layers	Fixed and mobile

m the lists: 1. what to collect; 2. how open it should be at regional level; 3. how open it should

Feature	In the package v1.0
Cabinet	Normative schema (Application Schema)
Manhole	Normative schema (Application Schema)
Splice closure	Normative schema (Application Schema)
Termination point	Normative schema (Application Schema)
Distribution box	Normative schema (Application Schema)
Pole	Normative schema (Application Schema)
Pillar	Normative schema (Application Schema)
Point of presence (PoP site)	Normative schema (Application Schema)
Shelter	Normative schema (Application Schema)
Radio base station	Normative schema (Application Schema)
Access point	Normative schema (Application Schema)
Fibre optic cable routes	Normative schema (Application Schema)
Coaxial cable routes	Normative schema (Application Schema)
Copper twisted-pair routes	Normative schema (Application Schema)
Power line communication	Normative schema (Application Schema)
Microwave links	Normative schema (Application Schema)
Free-space optic links	Normative schema (Application Schema)
Installation method (trench, duct, suspended, subsea and so on)	Normative schema (Application Schema)
Network containers (backbone, backhaul, access)	Normative schema (Application Schema)

Network connections (inter-operator, cross-border)	Normative schema (Application Schema)
Operators register	Normative schema (Application Schema)
Asset ownership and sharing	Normative schema (Application Schema)
Asset status (operational, planned, under construction)	Normative schema (Application Schema)
Grid reference, 100 m (mobile_grid_100m)	Mandatory file
Service coverage, 100 m (mobile_service_coverage_100m)	Mandatory file
Coverage metadata (mobile_metadata)	Mandatory file
RF coverage layer, 100 m	Optional file
Best coverage layer, 100 m	Optional file
Threshold definitions	Optional file (required with service coverage)
Submission manifest	Optional file
Grid reference, 1 km	Optional file
KPI aggregates, 1 km	Optional file
Population context, 100 m	Optional file
Administrative lookup, 100 m	Optional file
Validation layer, 100 m	Optional file
Mobile quality of service (QoS2, service probability)	Optional layer
Mobile take-up rate	Optional layer
Fixed broadband coverage	Optional layer, no specification yet
Fixed take-up rate	Optional layer
Population density	Optional, national structure
Households	Optional, national structure
Anchor institutions (schools, health facilities, public offices)	Optional, national structure
Economic activity (businesses, industrial parks)	Optional, national structure

Digital inclusion indicators	Optional, national structure
End-user quality measurements (QoS3)	Optional, national structure
Areas of demand interest	Optional, national structure
National locality register	Methodology, Phase 2
Operator coverage per locality	Methodology
Investment intentions (public and private)	Methodology
Credibility grade of intentions (A to E)	Methodology
Locality zones (white, grey, black)	Methodology
Coverage gaps	National structure (Volume 1)
Priority areas	National structure (Volume 1)
Planned and ongoing projects	National structure (Volume 1)
Universal service fund projects	National structure (Volume 1)
Investment scenarios	National structure (Volume 1)
Administrative boundaries	National structure (Volume 1)
Settlements	National structure (Volume 1)
Statistical areas	National structure (Volume 1)
Localities	National structure (Volume 1)
Transport network	National structure (Volume 1)
Physical geography	National structure (Volume 1)
Base map	National structure (Volume 1)

be at national level. Add a comment where useful. See the sheet "How to answe

1. What to collect	2. How open, regional level

er".

3. How open, national level	Comments

How to answer

1. What to collect
All 11 countries (regionally agreed): every country collects it in the same way, as agreed in Brussels.
Sub-regional: collected the same way within one sub-region (West, East or Southern Africa).
National only (country-specific): collected where it exists, kept for national use, not compared.
Optional: shared when a country has it.

2 and 3. How open
Public (open data): anyone can see and reuse it.
Partly available: published in aggregated form, or open to authorised users only (operators, public bodie
Private (regulator only): kept by the regulator, not shared.

Column 2 asks what the region agrees to make available across countries; column 3 asks what your cou
nationally.
The column "In the package v1.0" shows what the approved package already says: where a file is manda
only about how open it is.

No country figures are needed. Send the completed grid to your CoP Chair, with elind.sulmina@itu.int an
danajon.kamason@itu.int in copy.