

NAPX

NAP FINANCE NAVIGATOR

# NAPX: From National Adaptation Plans to Structured, Actionable Data

*Making adaptation knowledge extractable, fundable, and connected — across countries, institutions, and processes*

[napx.napcentral.org](http://napx.napcentral.org)

# NAPs contain extraordinary adaptation intelligence

But it is locked inside narrative documents — difficult to extract, compare, or connect to funding and reporting systems.

## WHAT A NAP CONTAINS



### Climate hazards & risk pathways

Detailed analysis of which systems face what risks under which scenarios



### Adaptation priorities & measures

Hundreds of specific actions per country, with context, targets, and rationale



### Investment concepts & cost estimates

Pre-identified project ideas with indicative costs and implementation timelines



### Institutional responsibilities

Which ministries, agencies, and actors lead and implement each priority



### Monitoring indicators

Progress metrics and success criteria for each adaptation measure

## THE PROBLEM TODAY



### Locked in PDF and Word documents

Rich content exists but can only be accessed by reading the whole document, by hand, every time.



### No consistent structure across countries

Every NAP organises its priorities differently. Comparing or aggregating across 90+ LDC NAPs is a manual research task.



### Disconnected from finance systems

GCF, LDCF, and AF have their own eligibility frameworks. Nothing links NAP priorities directly to fund-ready concepts.

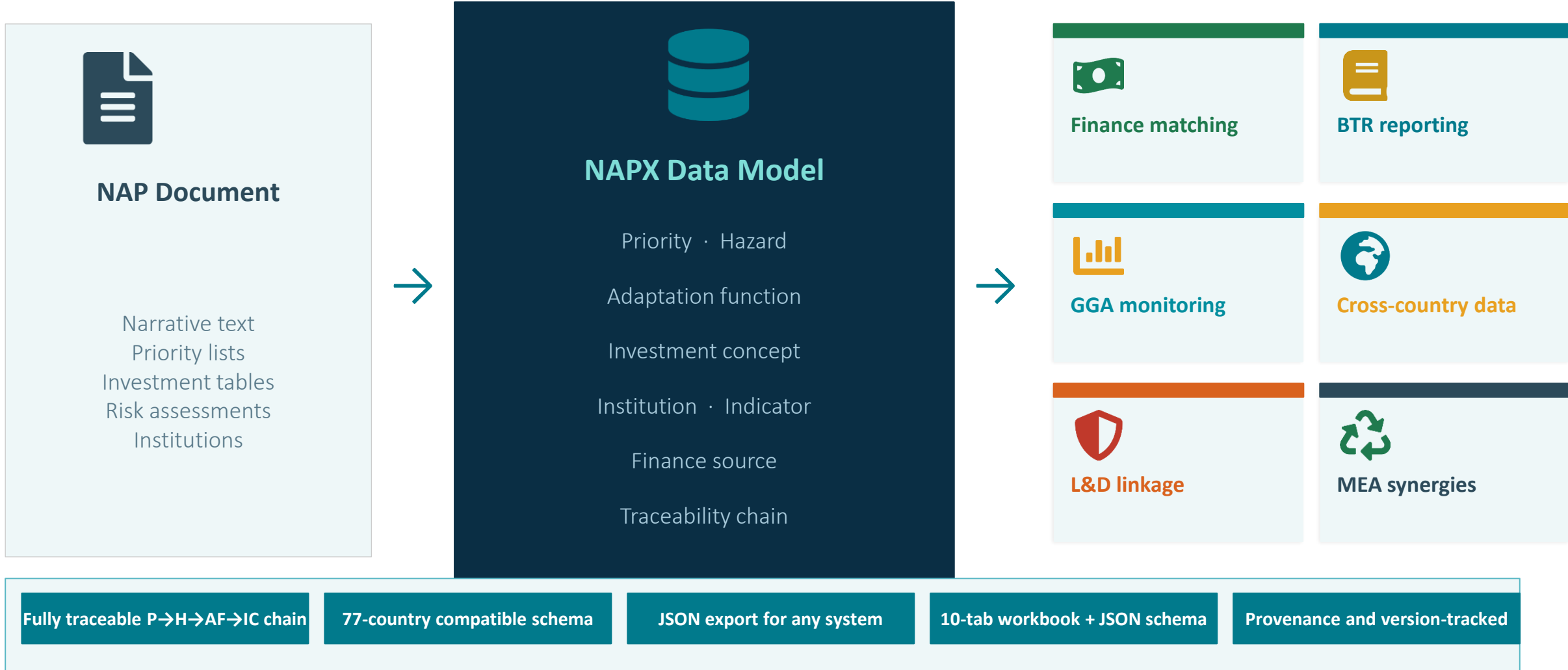


### Invisible to reporting and MEA processes

BTR adaptation chapters, GGA tracking, and Sendai reporting all need the same information — but can't see it in the NAP.

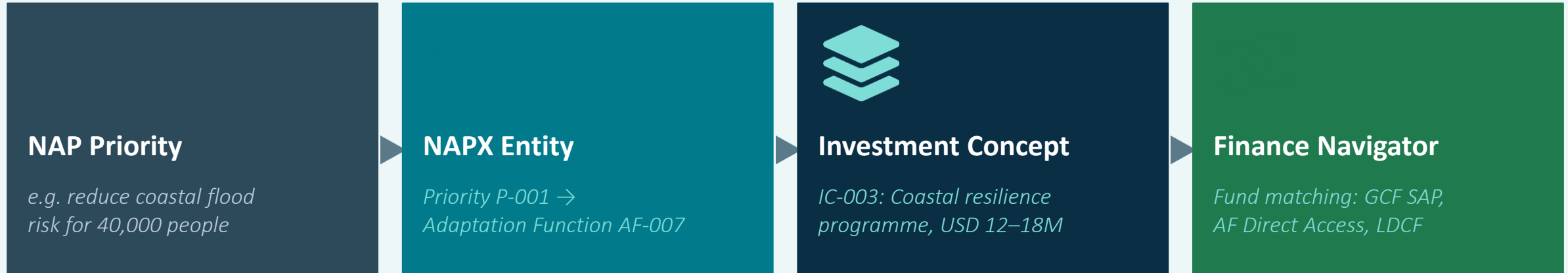
# NAPX: structured, machine-readable data for every NAP

NAPX does not replace the NAP. It adds a machine-readable, traceable data layer on top — transforming the same adaptation knowledge into something extractable, queryable, and connectable.



# From adaptation priority to funding window — a direct path

NAPX structures NAP content so that adaptation priorities map cleanly to fund-specific eligibility criteria — removing months of manual interpretation work.



## CONNECTED FUNDING WINDOWS

GCF Project Preparation	GCF Simplified Approval	Adaptation Fund	GEF LDCF	FRLD / Santiago Network
Full proposals + enhanced readiness	Up to USD 10M, faster track for LDCs	Direct access for NIEs, USD 10M cap	LDC-specific, cross-sectoral priorities	Technical assistance; pre-investment support

*The Finance Navigator presents country-specific fund matching based on NAPX investment concepts — removing months of manual eligibility analysis.*

# New foundations for adaptation knowledge and collaboration

Structured NAP data across 77+ countries opens possibilities that no individual country or institution can achieve alone.



## Comparative analysis across countries

77 NAPs

With 77 NAPs in a common schema, we can ask: which sectors are consistently underfunded? Which hazard types generate the most investment concepts? Where do LDCs share priorities?



## South-South knowledge transfer

1,834 priorities

Country A has solved a problem that Country B is still grappling with. Structured data makes those solutions findable, comparable, and transferable — automatically.



## Evidence for the Global Stocktake

7 GGA themes

NAPX-structured NAP data provides systematic, country-sourced evidence for GGA thematic monitoring — directly usable in the 2028 Global Stocktake and beyond.



## Data coherence across MEAs

4+ MEAs linked

The same adaptation actions that appear in a NAP often address biodiversity, DRR, and SDG targets. NAPX makes those synergies machine-readable — once, not three times.

# Connecting adaptation priorities to climate finance



## Powered by NAPX

Investment concepts drawn directly from structured NAP data — not interpreted manually each time



## Fund-specific matching

LDC/LMIC branching logic matches each investment concept against GCF, AF, LDCF, and FRLD criteria



## Country-ready outputs

Concept notes, eligibility summaries, and narrative justifications generated from NAPX data



## Living and updatable

As the NAP is revised, NAPX updates propagate through the Navigator — no rebuilding from scratch

Demo country: **Sierra Leone** · 17 adaptation priorities · 10 investment concepts