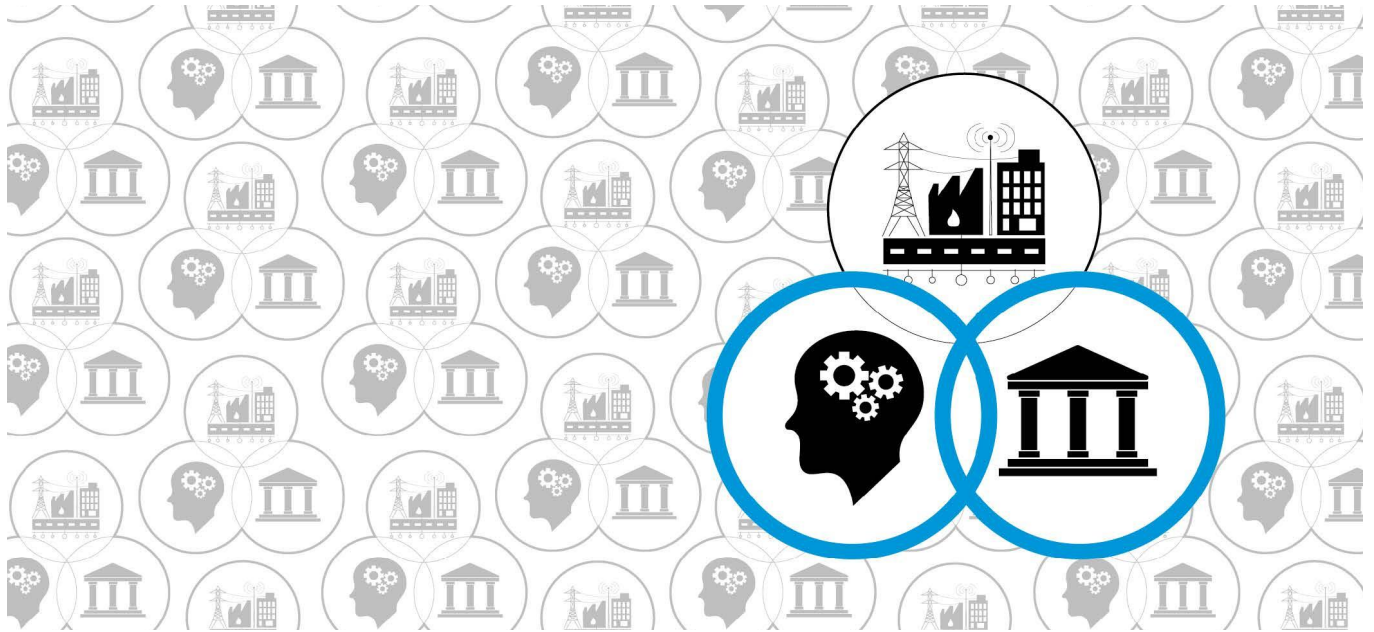


# Capacity Assessment Tool for Infrastructure (CAT-I)



## Highlights

CAT-I is a tool that helps governments identify gaps in their capacity to plan, deliver and manage their infrastructure systems.

### Key features

- Online platform
- Built-in guidance

### Previous applications

CAT-I has been applied in the following locations:

- Nepal
- Serbia
- Mato Grosso (Brazil)
- Turkana (Kenya)
- Gambia

### UNOPS expertise

UNOPS has a proven track-record in helping partners plan, design, construct, rehabilitate and maintain infrastructure in some of the most challenging environments around the world.

UNOPS developed CAT-I through rigorous literature review, interviews with experts in the field and pilots in several regions.

### UNOPS resources

## Building the capacity to plan, deliver & manage infrastructure

The Capacity Assessment Tool for Infrastructure (CAT-I) helps governments develop **sustainable, resilient and inclusive infrastructure** by identifying gaps in their infrastructure enabling environment and supporting them to strengthen it.

### Purpose of CAT-I

CAT-I supports governments in:

- Identifying gaps in the capacity to plan, deliver and manage infrastructure systems.
- Looking at cross-sector issues (e.g., skills, procurement, legal).
- Developing a pipeline of projects focused on building government capacity.
- Ensuring that capacity is strengthened to prioritise and implement the right assets to achieve sustainable development.

CAT-I can be used at different levels of government. It is designed to simultaneously perform **in-depth assessments of multiple infrastructure sectors**.

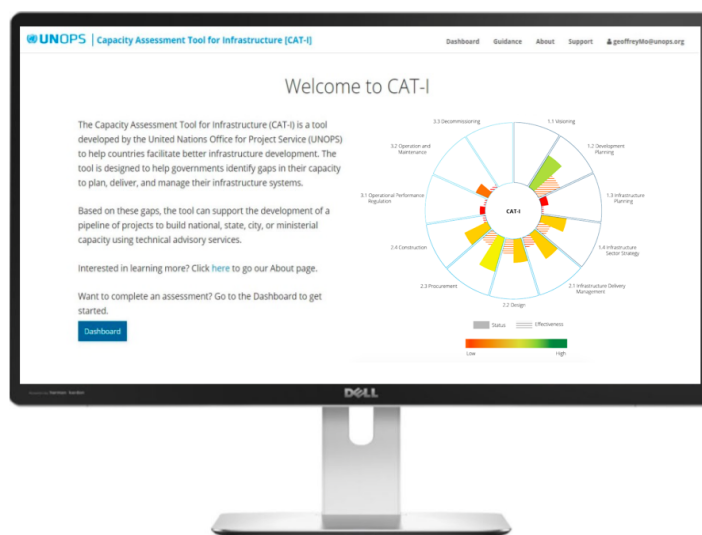


Figure 1: Image of the online CAT-I platform ©UNOPS

CAT-I is one of several tools and publications UNOPS offers to support infrastructure planning, delivery and management.



ITRC | UNOPS

*Infrastructure: Underpinning Sustainable Development* – a UNOPS report on the crucial role of infrastructure in achieving the Sustainable Development Goals.

“[CAT-I] makes too much sense; it is a dream come true.”

Marko Blagojević, Director Public Investment Management Office, Serbia

#### General information

Tel: +45 4533 7500  
Email: [info@unops.org](mailto:info@unops.org)  
[www.unops.org](http://www.unops.org)



[/unops.org](https://www.facebook.com/unops.org)



[/company/unops](https://www.linkedin.com/company/unops)



[/unops\\_official](https://www.instagram.com/unops_official)



[/unops](https://twitter.com/unops)

[/unops\\_es](https://twitter.com/unops_es)

[/unops\\_fr](https://twitter.com/unops_fr)

## CAT-I objectives, process and desired outcomes

### Objectives

Infrastructure can be seen as a system composed of assets, institutions and knowledge that provide services. UNOPS has been developing a series of tools to support governments in assessing these components.

CAT-I helps understand the capacity component of infrastructure systems, focusing on institutions and knowledge.

The objectives of the tool are to:

- Assist partner governments in identifying and understanding the gaps in their capacity to plan, deliver and manage sustainable and resilient infrastructure.
- Assist partner governments in identifying potential opportunities to build and address the gaps in their infrastructure regulation capacity.

### Assessment process

See Figure 2 for the assessment process.

A CAT-I assessment can take approximately 3 months to complete with full partner buy in and collaboration.

### Desired outcomes

The desired outcomes of applying CAT-I include:

- Improving partner capacity to plan, deliver and manage sustainable, resilient and inclusive infrastructure.
- Improving government capacity to reach development targets through implementation of appropriate infrastructure.
- Improving capacity to reduce the impact of shocks and stresses by implementing risk-informed infrastructure.

Figure 2: CAT-I assessment process ©UNOPS

*“With a strong field presence and proven technical capacity, UNOPS is not only a valuable resource for development partners, but also a key actor for national capacity development and knowledge transfer.”*

– Magnus Lennartsson, Minister, Permanent Mission of Sweden to the United Nations

### Contact

For more information about the tool, please contact Geoffrey Morgan at [GeoffreyMO@unops.org](mailto:GeoffreyMO@unops.org).

