PPP Contracts in an Age of Disruption

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Section Overview

The objective of this section is to help governments of emerging economies to better understand the increasing impact of disruptive technologies on PPP infrastructure projects.

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Disruptive Technologies and PPPs, Digital composite image of modern buildings in city against sky

Watch this space. *This section is based on the Report "PPP Contracts in An Age of Disruption" and will be reviewed at regular intervals. Visit the Content Outline, or Download the Full Report to find out more. Let us know what you think by taking a Quick Survey.*

Disruptive technologies present extraordinary opportunities for progress, with cleaner, more efficient, and more resilient infrastructure services. These opportunities should be seized and celebrated. However, changes from the status quo create pain points that must be carefully managed, in particular when long-term PPP contracts are structured based on a financial model on which financing relies. Unraveling such commitments has proven contentious and difficult.

The increasing number of global disruption raises many questions;

- How can private sector adoption of emerging technologies be supported within existing and future PPP projects?
- How can new technologies be harnessed to strengthen PPP projects going forward?
- Which parties should bear the burden of the risk of obsolete and stranded assets?
- And how can governments “future-proof” their pipeline PPPs?

The sections addresses these questions systematically by;

- defining disruptive technologies and their potential impacts on infrastructure projects and PPP contracts;
- outlining different policy options during the project development phase that encourage private sector adoption of innovative technology while improving resilience towards technological disruption; and
- discussing considerations for PPP contract management as well as future contracts to embed flexibility that allows for the integration of new technologies and accounts for technology disruptions that will inevitably occur.

To learn more visit the Executive Summary or the Sections below.

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