

COMBATING CYBERCRIME: TOOLS AND CAPACITY BUILDING FOR EMERGING ECONOMIES

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WORLD BANK GROUP

Why combatting cybercrime matters to the World Bank

- Risk of “doing nothing”
- Fiduciary Obligation - financier of essential communications and other critical infrastructure, services and applications in economic development projects; to ensure that our clients appropriately address cyber risks
- Convening power
- Status as an honest broker

The Bank provides millions of dollars in financing on projects across sectors (ICT/telecom infrastructure, transport, urban, energy, health, education, social protection, financial & markets) to ensure that critical infrastructure and systems and the data of government, business and citizen users that flow over those systems are protected.

Project Introduction

- Donor Republic of Korea
- Timing Effective Date – 1 July 2014 / Two Years
- Mission **To build capacity** among policy-makers, legislators, public prosecutors & investigators, and civil society **in developing countries**

in the **policy, legal and criminal justice aspects** of the enabling environment to combat “cybercrime”;

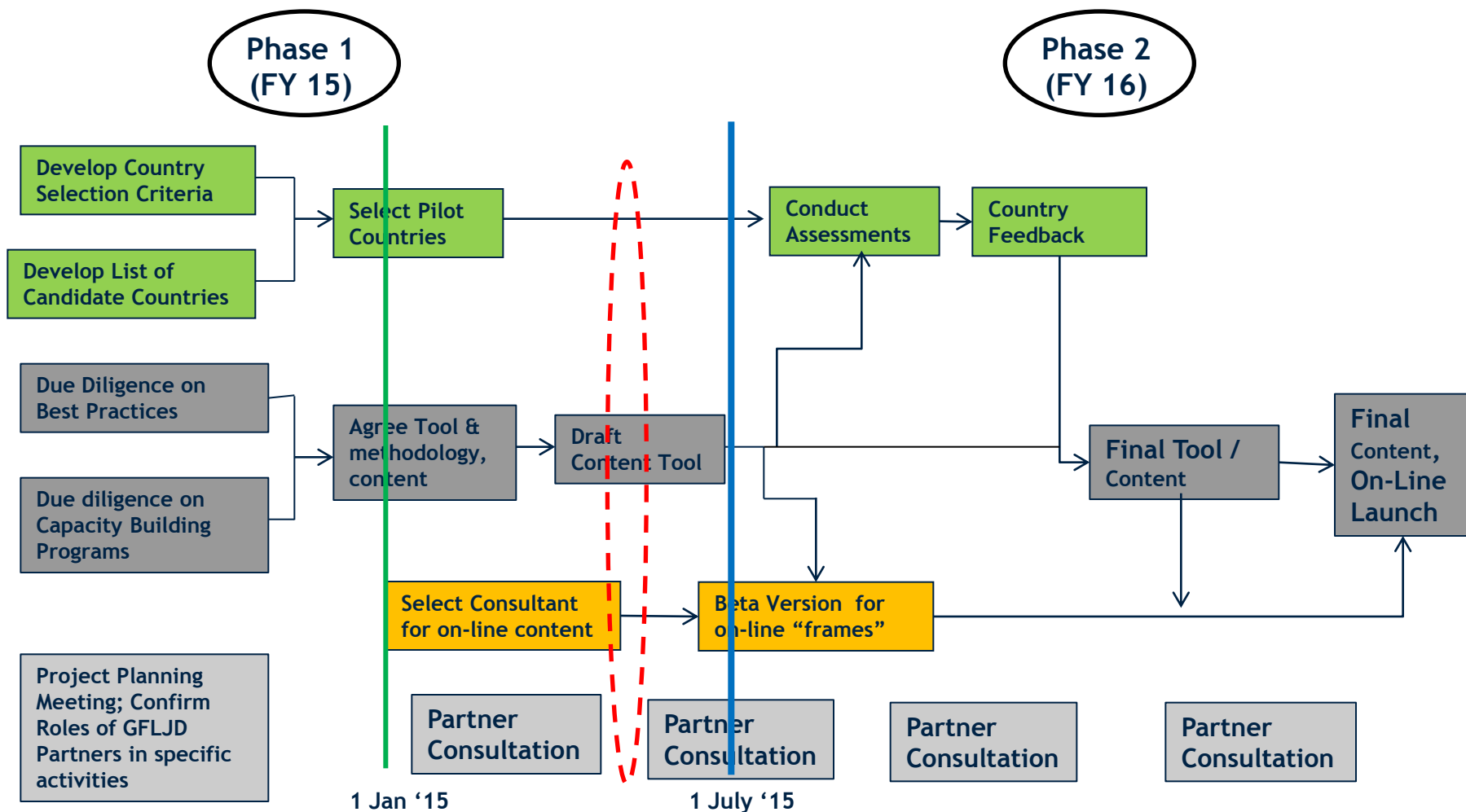
through **synthesizing international best practice** in these areas **in a published tool** that enables assessment of and best practice guidance with respect to the legal issues associated with combatting cybercrime; and **field testing** the tool in selected pilot countries.

It is expected that the tool will be made available as a **global public good**.

Project Partners



Project Progress



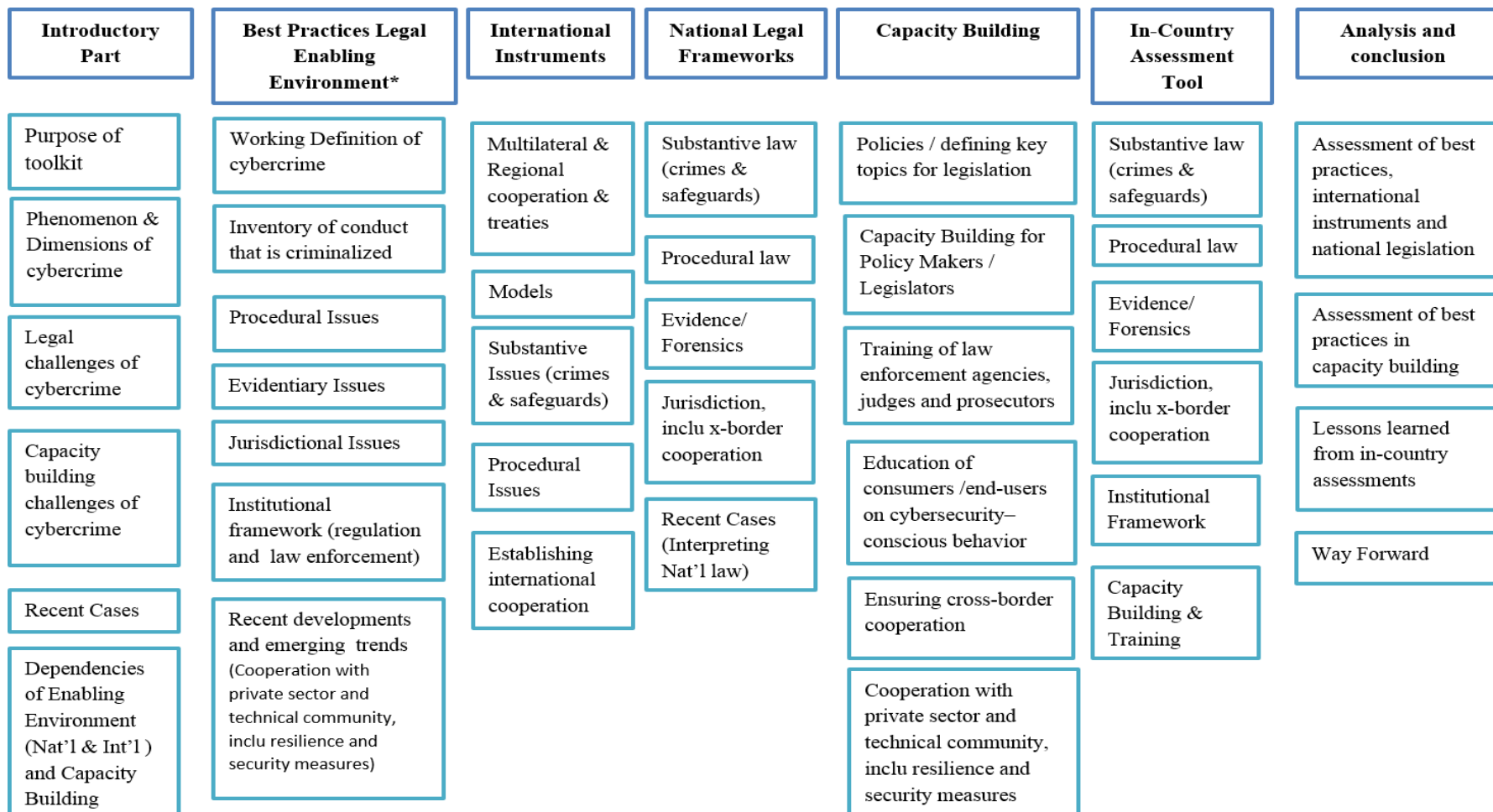
Current Status of Project

- Virtual library Established and growing
- Conducted mapping of partners' expertise & expected contributions
- Completed mapping of countries with cybercrime laws
- Conducting Comparative analysis of existing assessment tools
- Conducting Case Analysis
- Conducting Pilot Countries selection
- Toolkit drafting ongoing

Tool Kit

- Purpose
 - Initial self assessment tool for each countries
 - Platform for int'l cooperation for strategy establishment
- Method
 - Collaboration of each partners' expertise
 - Synthesize any existing guidelines by each partners with evaluation
 - Open to public to updates
- Process
 - *By June 2015*
 - Develop Basic Template (Key concepts – Analyzing present status – Best Practices – conclusion)
 - Kick off with certain fields and partners review
 - *By Sep 2015*
 - Develop each section of Tool Kits and put together for Draft Tool Kit
 - *By June 2016*
 - Apply to Pilot countries and Finalize

Proposed Structure for Toolkit



Case Analysis

- Purpose
 - Find out Regional & Industrial Vulnerability, Trends of cybercrime based on stages of victim countries' level of development
 - Provide Practical Map for policy making, int'l cooperation
- Methods
 - Based on Open Sources such as *press releases, reports & media*
 - In depth analysis of selected cases
- Current Status & Expectation
 - Cases Search - 70 cases (*growing*)
 - Initial Analysis on types, origins & victim jurisdiction, damage estimate
- Challenges
 - Limited data
 - Govs' cooperation will be critical for in depth analysis

Thank you