



Digital Innovation Sandboxes Program Business Case

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Asia and the Pacific

\$20.1 billion in commitments for development initiatives in the region

Strategy 2030

Set the course for ADB's efforts to respond to the changing needs of the region until 2030.

Digital Agenda 2030

Optimize business, provide digital workplaces, connect data, enable the digital backbone, and generate innovations.



Digital Innovation Sandboxes

Prepare ADB for the future by experimenting with new technologies in innovation sandboxes.



Artificial Intelligence

Robotics

Big Data

Blockchain



Embracing the future through the Digital Innovation Sandboxes Program

Presenting ADB Digital – Innovation Sandboxes Program

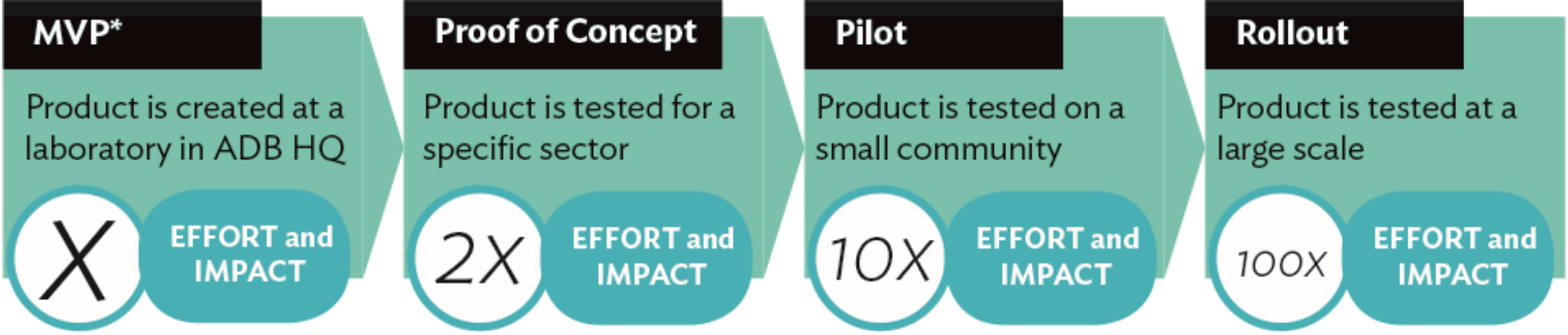
Collaborative experimentation that tackles real challenges for real impact.

The program supports the adoption of innovation by leveraging emerging technologies in a systematic, safe, and collaborative environment.

To deliver innovative platforms, ADB establishes technology partnerships with start-ups, academia, international organizations, member countries, and private sector.



Leveraging on partnerships through the Operational Model



*Minimum Viable Product



Platforms under the Digital Innovation Sandboxes Program

Artificial Intelligence

Artificial intelligence (AI) will soon be infused in all, if not most, current technology systems. Through AI, ADB can better focus its workforce on more value-adding work.

Robotics

Bots are designed to interact with humans conversationally based on automated programming.

Big Data

ADB uses large volumes of data to generate new insights that allow more targeted and more quality development products and services. Big data can also unlock real-time decisions that optimize ADB's agility and responsiveness.

Blockchain

Blockchain is an open distributed ledger that can record transactions between two parties efficiently and in a permanent way. ADB is looking to explore ways to utilize this technology to manage trust in a development context.

CALL FOR PARTNERS

Harnessing entrepreneurship and technology are imperative for meeting the SDG challenge in the Asia-Pacific. That's where ADB comes in, and we invite partners.

INNOVATION & EDUCATION PARTNER

Innovation partners to identify and accelerate innovation opportunities



TECHNOLOGY PARTNER

Co creation of digital products. Frontier Tech focused.



INVESTMENT PARTNER

Together with ADB- invest in projects through innovative means





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Thank you.

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