

# Comprehensive Geothermal Utilization Through Innovative Technologies and Approaches

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## 1. Comprehensive Geothermal Utilization by TOYO

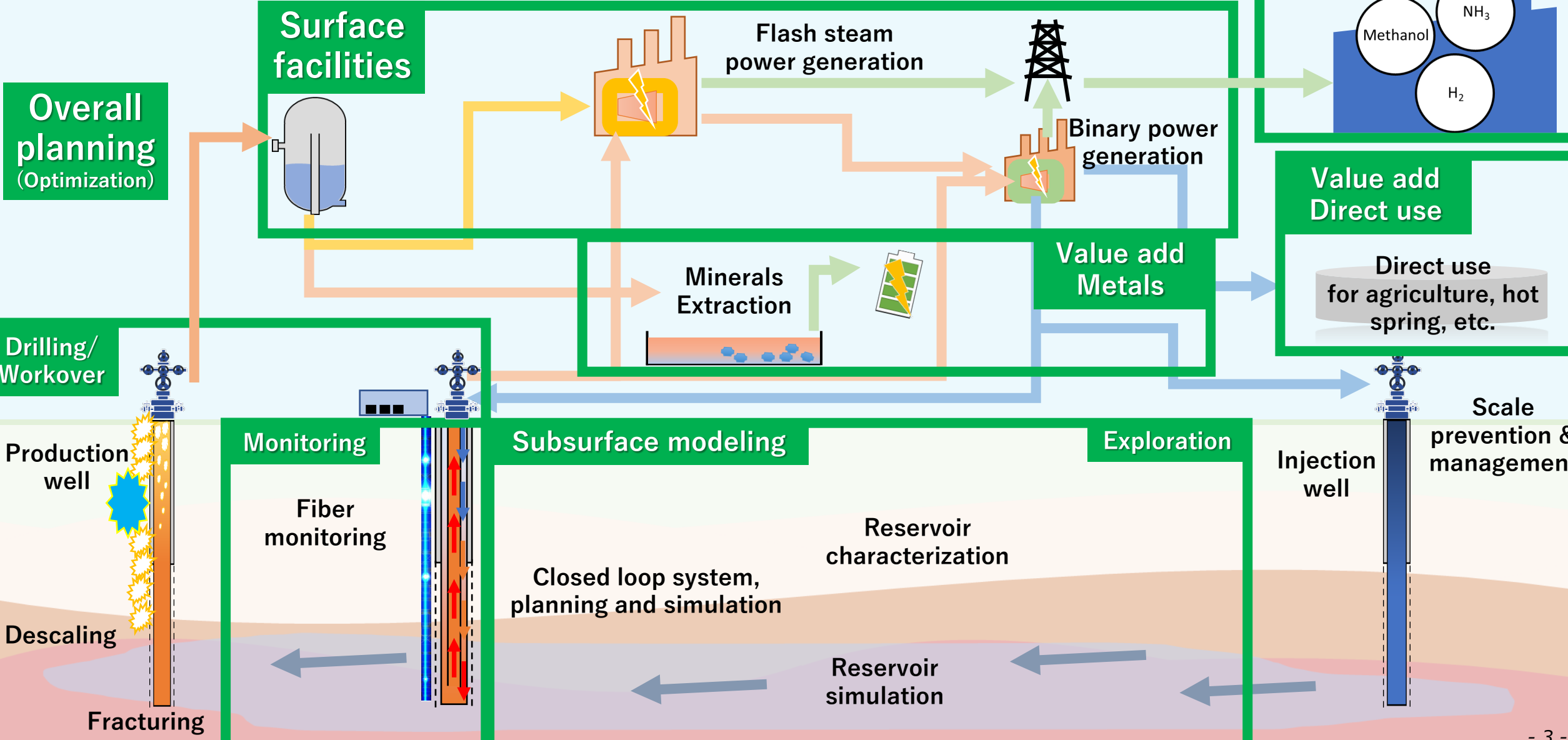
- ◆ Overview of Comprehensive Geothermal Utilization
- ◆ TOYO's active collaboration with Indonesian geothermal shareholders to prove the new technologies and approaches

## 2. PT. INTI KARYA PERSADA TEHNIK

Who is the renewable energy plant EPC specialist in TOYO group in Indonesia.

# Overview of Comprehensive Geothermal Utilization




## <Geothermal Carbon Neutral Park>





# Collaborations with Indonesian Geothermal Shareholders

**TOYO is actively collaborating with Indonesian geothermal shareholders**

Partners	Agreements	From	Current Status
	Memorandum of Understanding (MOU) with <b>GeoDipa Energi</b> on Joint Study on Full-Scale Geothermal Utilization	Sep. 2023	<ul style="list-style-type: none"> <li>• Study ongoing</li> <li>• Discussion on future pilot project</li> </ul>
	Memorandum of Understanding (MOU) with <b>Medco Power</b> on Joint Study on Opportunities of Developing Full Potential of Geothermal	Fed. 2024	<ul style="list-style-type: none"> <li>• Study ongoing</li> </ul>
	Letter of Intent (LoI) with <b>BBSP EBTKE</b> on Joint Study on Geothermal Master Plan Development	Aug. 2024	<ul style="list-style-type: none"> <li>• Study ongoing</li> <li>• Aim to develop Geothermal Master Plan and Road Map</li> </ul>

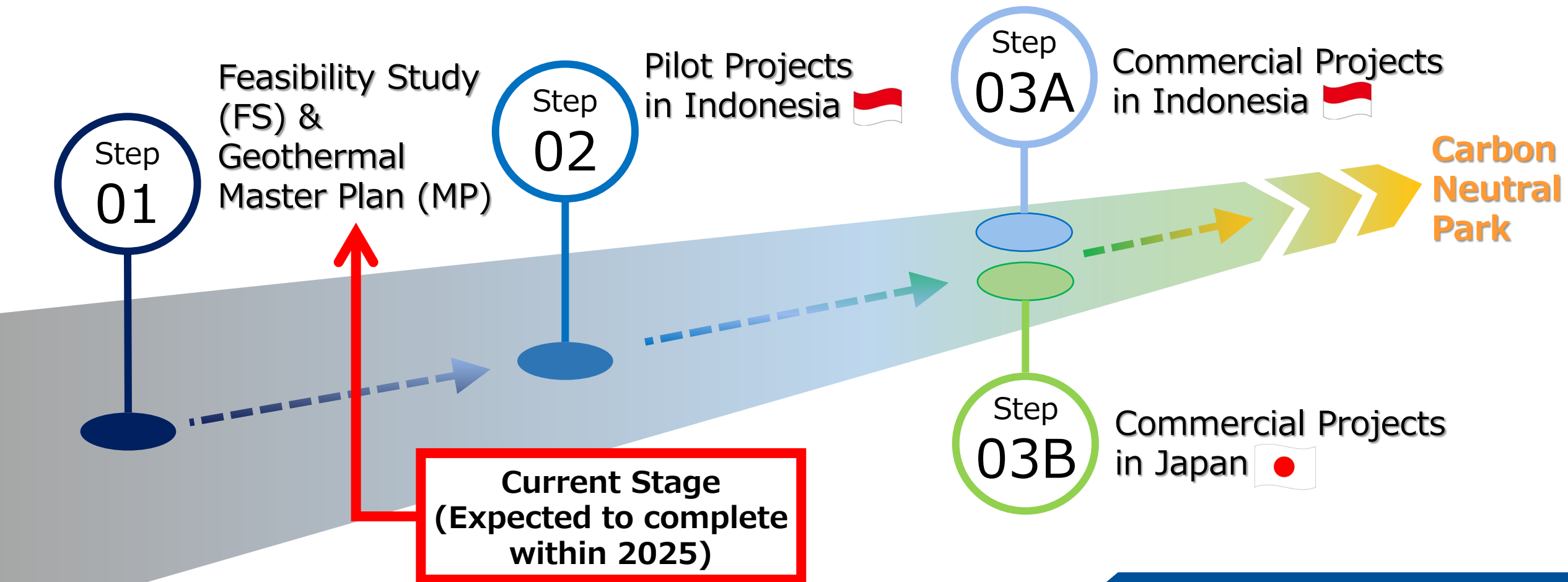
# TOYO's future roadmap for Comprehensive Geothermal Utilization

## Master plan, pilot test and commercialization, in Indonesia and Japan

Geothermal MP to Pilot

Pilot to Commercial

Both in Indonesia & Japan



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# IKPT, the specialist of renewable energy in Indonesia

## IKPT(PT INTI KARYA PERSADA TEHNIK)'s track records in renewable energy plant EPC





# Summary:

**TOYO envisions a carbon-neutral future through:**

- ◆ **Innovative technologies and approaches developed by Japanese company and demonstrated in real-field application.**
- ◆ **Active collaboration with Indonesian Geothermal shareholders.**
- ◆ **Connection with IKPT the renewable energy specialist.**



Terima kasih banyak atas perhatian!