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Monitoring, Evaluation and Revision of an ETS

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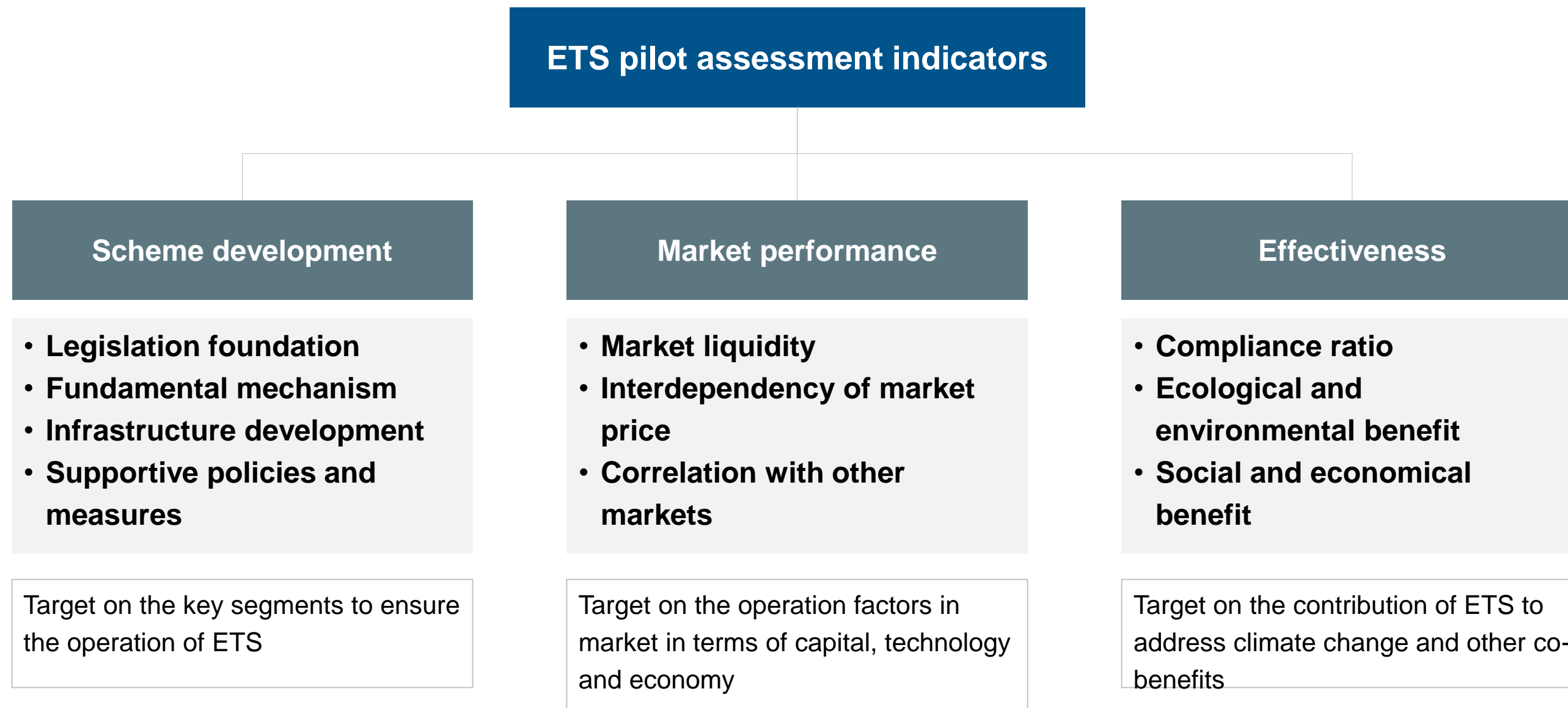
Monitoring, evaluation and revision of an ETS: why shall we do it?

- To improve and amend the existing ETS
- To provide experiences and lessons for nationwide ETS development
- To demonstrate the effectiveness of ETS in terms of GHG emission reduction and other co-benefits
- To identify and analysis the factors that has the impact on the success of ETS
- To enrich the empirical research on ETS
- To share experiences with other jurisdictions

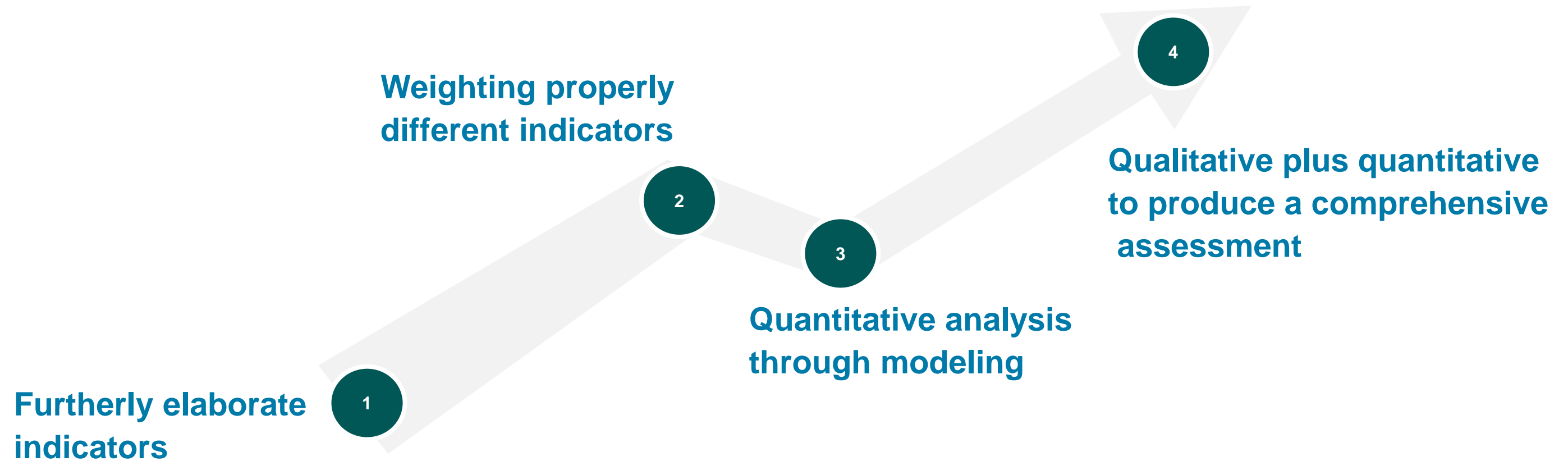
Monitoring, evaluation and revision of an ETS: approaches applied in China

- Delegate national think-tank to conduct comprehensive assessment on pilots experiences and lessons
- Reinforce the frequent communication with pilots and establish periodical communication protocol
- Organise pilot experiences exchange workshop between center and pilots government, or among different pilots
- Combine pilots performance evaluation with the obligatory annual investigation on regional carbon intensity target reduction
- Apply for international cooperation fund to support pilot assessment

Monitoring, evaluation and revision of an ETS: Assessment indicators proposed by researchers



Monitoring, evaluation and revision of an ETS: further works to be done





Monitoring, evaluation and revision of an ETS: key findings through preliminary evaluation

- Legislation is the cornerstone for the operation and management of ETS
- Credibility and accuracy of GHG emission data is the key to ensure the effectiveness of ETS
- The need to achieve the ambitious GHG emission target requires tighter allowance allocation, and transition from free allocation to auction
- Market liquidity is one of biggest challenges that appeals introduction of trading derivatives and finance innovation in ETS
- Capacity building plays more important role than you anticipated
- The players will chose to leave for a market without transparency and stability of policies



Thanks for your attentions!

Shu Wang

E-mail: shu.wang@icf.com

mobile: 0086 18611425856