

Annex: Four main themes and their corresponding use case categories to be tested on the Project Ensemble Sandbox

Themes	Use case categories	Industry participants	
		Community ¹ Member (in alphabetical order)	Non-Community Member (in alphabetical order)
Fixed income and investment funds	(1) Bond (2) Fund	<ul style="list-style-type: none"> • Bank of China (Hong Kong) Limited • Hang Seng Bank Limited • HashKey Group • The Hongkong and Shanghai Banking Corporation Limited • Standard Chartered Bank (Hong Kong) Limited 	<ul style="list-style-type: none"> • BlackRock • BOCHK Asset Management Limited • Central Moneymarkets Unit • China Asset Management (Hong Kong) Limited • CSOP Asset Management Limited • Franklin Templeton
Liquidity management	(3) Repo (4) Treasury management	<ul style="list-style-type: none"> • Bank of China (Hong Kong) Limited • The Hongkong and Shanghai Banking Corporation Limited 	<ul style="list-style-type: none"> • Ant International
Green and sustainable finance	(5) Carbon credits (6) EV charging stations	<ul style="list-style-type: none"> • Ant Digital Technologies • Hang Seng Bank Limited • HashKey Group • Standard Chartered Bank (Hong Kong) Limited 	<ul style="list-style-type: none"> • Cyberport • EVIDENT* • The Hong Kong and China Gas Company Limited • Hong Kong Exchanges and Clearing Limited

¹ Project Ensemble Architecture Community. Please refer to the HKMA's Project Ensemble webpage (<https://www.hkma.gov.hk/eng/key-functions/international-financial-centre/fintech/central-bank-digital-currency>) for more details.

			<ul style="list-style-type: none"> • Hong Kong Science and Technology Parks Corporation • Innoblock** • Linked Charge* • Longshine Group*** <p>* Cyberport Incubation Programme Alumni ** HKSTP Incubation Programme Alumni *** Strategic partner of Ant Digital Technologies</p>
Trade and supply chain finance	(7) Supply chain finance (8) Trade finance and payments	<ul style="list-style-type: none"> • Ant Digital Technologies • Hang Seng Bank Limited • The Hongkong and Shanghai Banking Corporation Limited • Microsoft Hong Kong Limited • Standard Chartered Bank (Hong Kong) Limited 	<ul style="list-style-type: none"> • ARTA-Emali HK Limited • Global Shipping Business Network Limited# • ICC Digital Standards Initiative <p># Strategic partner of Ant Digital Technologies</p>

The themes, use case categories and industry participants will be updated from time to time to reflect the latest developments. Please refer to the Project Ensemble webpage on the HKMA website for the latest information.