

# **[Singapore Cooperation Enterprise]**

**29 June 2023**

# SCE was formed to lead in public-sector projects with foreign governments



- Concept by Mr. Goh to bring together a wealth of public-sector expertise / resources from across Singapore that have proven track records for overseas projects;
- Taps on foreign governments, multilateral organisations or foundations to fund project work, where SCE operates on a cost-recovery model;
- Share Singapore's development model and experience with foreign governments through projects and initiatives.

## Mission Statement

Lead in public sector collaboration projects overseas using a G2G model to:

- Build long-term partnerships with foreign governments;
- Generate economic spin-offs for Singapore's private-sector;

# Varied interests across the various domains





# SCE has exported 63 types of Public-Sector Expertise, which can be categorised under 8 key domains

## Urban and Industrial Planning / Development



- Land & Urban planning
- Housing & Township mgt
- SEZs & Industrial Parks planning
- Parks & Greening planning
- Transport & Logistics mgt & planning
- Airport design & mgt
- Land Transport planning
- Multi-modal Transport systems
- Rail Transport mgt, design & ops

## Economic Development and Business Promotion



- Ease Of Doing Business review
- Economic Strategy & Industry positioning
- Trade & Investment promotion
- Export development
- Tourism promotion & development
- SME & Enterprise development
- Capital Markets restructuring
- Public Private Partnerships
- Economic Dev Agency set up
- Workforce Dev Agency set up
- Government Investment reform
- Finance

## Public Sector Reform and Governance



- Maritime & Ports policy reform
- Manpower & Labour reform
- Streamlining of public-sector ministries & agencies
- Social Security & Provident Fund policy reform
- Housing policy reform
- HR management
- Corporate Governance systems
- Taxation reform
- Public service development
- Business Process Outsourcing
- Legislative & Judiciary Reform
- Social Cohesion & Community Dev
- Customs planning & mgt

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## Digital Government / Smart Cities

- Urban Asset Info Mgt system
- Digital Gov Transformation
- Single Electronic Window Trade system
- Revenue Admin Mgt Info system
- Online Business Licensing system
- Land & Title Deeds Mgt system
- Building Construction system
- One-Stop e-Services portal
- Smart City masterplan
- Gov Transaction Payment system
- National ID system
- Public Sector Modernization

## Education System

- Technical & Vocational education
- Teaching pedagogy & Teacher training
- Exams Board & Assessment methodology
- International PSLE system
- Design of Educational Institutions
- National Library design & systems
- Certification of Standards

## Water and Environment Management

- Water resource planning & mgt
- Recycle & Reuse technology for water treatment
- Flood prevention & mgt
- Non-Revenue Water reduction
- Environmental Protection & Safety planning
- Solid Waste planning & mgt
- Sewerage & Waste Water planning
- Waste-To-Energy evaluation
- River cleanup action plan
- Water treatment plant design

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## Food Safety & Security / Green Economy\*

### Food Safety & Security

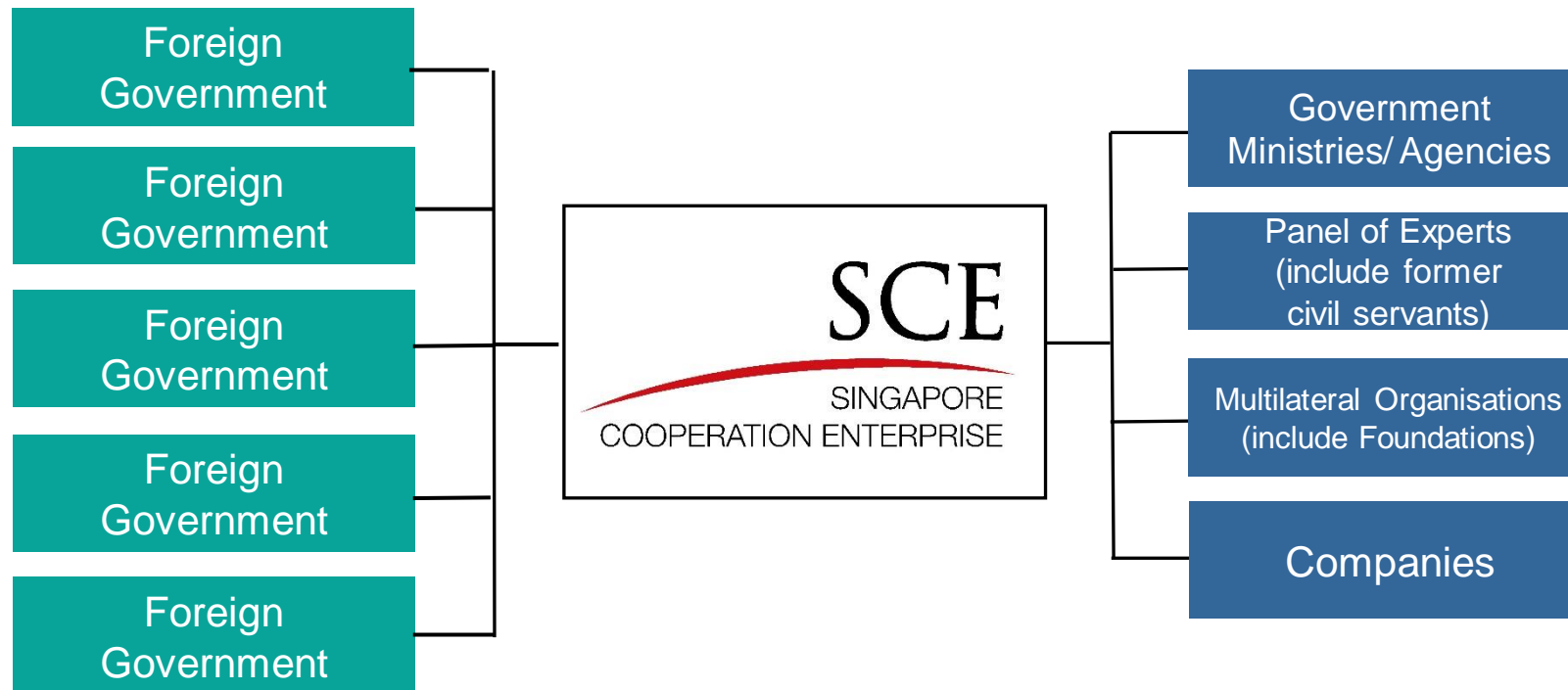
- Food Safety and Hygiene Standards (e.g SAFE Framework – Safety Assurance for Food Establishments) and licensing
- Food Imports and Exports Standards (Import / Export Certificates, Phytosanitary Certificates etc)
- Super intensive urban farming technics
- Using AI and new technologies to develop high yield agri / aqua farming

## Green Economy\*

### Green Economy

- Framework for Green and Circular Economy
- Development of Roadmap to meet Environmental, Social, and Governance (ESG) goals
- Linking roadmap to value chain
- Green Industries and New Job Creation
- Green Financing
- Climate Change

# SCE serves as a single-window of access to Singapore's expertise and its partners

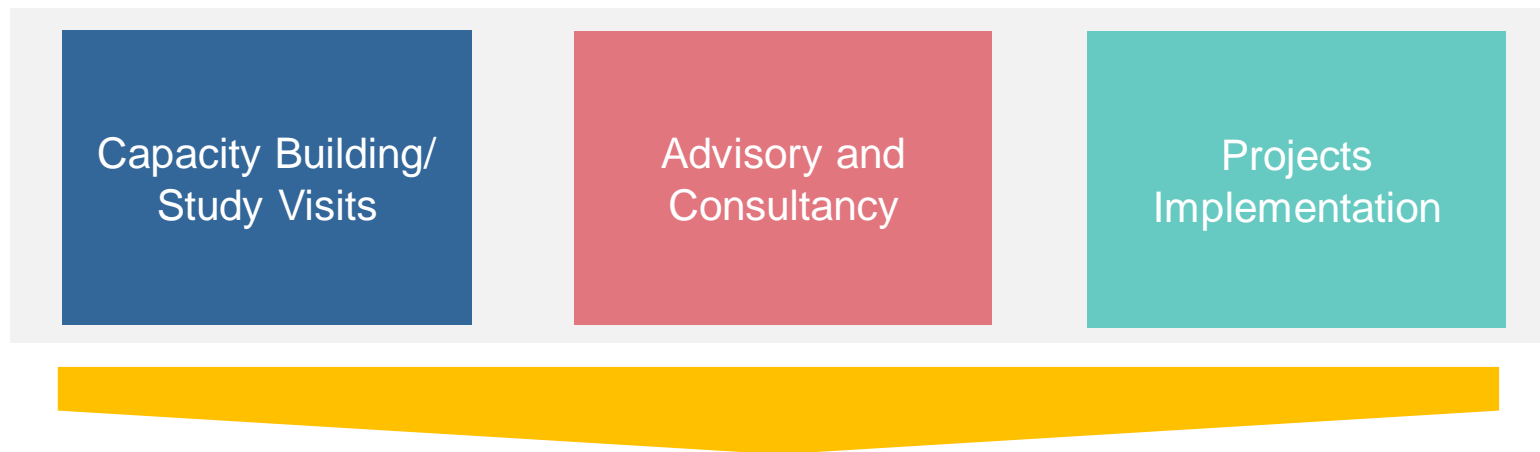


- Brings together a wealth of public-sector expertise / resources from across Singapore that have proven track records in our country's development;
- Taps on foreign governments, multilateral organisations or foundations primarily to fund project work.



# SCE adapts from Singapore's experiences to deliver workable solutions in-market

- SCE is able to customize each project to the client's requirement, recognizing that each project may require different fields of expertise.
- SCE can integrate these expertise into a single deliverable to the client. SCE can organize **capacity building programmes / study visits**, conduct **advisory** and enter into **project implementation**, to share relevant experience and transfer of knowledge to our clients.



Basic Knowledge Transfer → More Complex Turn-Key Solutions



# Collaboration methods and steps





## **SCE'S PARTNERS**

# SCE's Partners (Singapore Government Bodies)

## 16 Ministries and > 60 Statutory Boards



Ministry of  
National Development



Ministry of Sustainability  
and the Environment  
— SINGAPORE —

**Enterprise  
Singapore**



MINISTRY OF FOREIGN AFFAIRS  
SINGAPORE



**HOUSING &  
DEVELOPMENT  
BOARD**



**gov  
.sg**



MINISTRY OF TRADE  
AND INDUSTRY  
SINGAPORE

Land Transport Authority



SINGAPORE'S  
NATIONAL  
WATER AGENCY

**SP** Singapore  
Polytechnic



🐉 **Retired Political Holders and Senior Civil Servants**

🐉 **Panel of Experts**

🐉 **Singapore and Singapore Based companies**



# SCE's Partners (International Organisations & Philanthropic Organisations)



# SCE has since engaged and completed numerous public-sector projects across the world



- From a Middle-East initiative to a global reach across **56 countries**, **75 cities** with over **300 projects / capacity building programmes** completed;
- Projects in almost all Continents spanning from South America, Africa to Asia and to the Pacific;



# **SCE DIGITAL PROJECT COLLABORATIONS**

## Digital Transformation of SMEs

### Scope of MoU

- **Formulation of strategic directions** to help SMEs use digital technologies and build stronger digital capabilities to seize growth opportunities in the digital economy in Kazakhstan;
- Develop a **practical implementation roadmap**, with structured and inclusive approach, towards the adoption of digital technologies by SMEs and its industries in Kazakhstan;
- Enhancement of **policies, standards, and optimization of administrative procedures** in encouraging digital transformation by SMEs;
- Formulation of plans for **Digital Connectivity**, and **(Digital) Trade Facilitation and Logistics** to expedite, lower costs and increase transparency of trade flows between borders
- **Training** specialists and increasing **human capital** in relation to digital transformation, digital connectivity, digital trade facilitation and logistics





## Digital Government (National ID card)

### Project Scope

- Advisory services for the implementation of the **National Identity Card** based on Singapore's experience
- **Registration** of citizens and **issuance** of 890,000 **new ID cards**
- SCE was responsible for the **project office**, located in Mauritius, whose primary duties included registration of eligible citizens, issuance of the ID Cards, and **media & communications**.



## Digital Trade (Single Electronic Window)

### Project Scope

- Review of Customs and Cross Border Trade Policies
- Development of a Single Electronic Window that will enhance efficiency of cross-border trade (seaports, airports and border posts); lower business transaction costs for the Kenyan trading community
- Implementation of the Single Electronic Window System that will allow traders to:
  - electronically submit documents to the relevant agencies to facilitate faster and more transparent cargo clearance
  - share and exchange related documentation electronically
  - streamline trade permit and license applications



## Digital Trade and SME Development

### Project Scope

- Data harmonization and service cataloguing in preparation for the establishment of the Single Electronic Window for Namibia
- Streamline business processes for starting a business in Namibia through Business Process Re-Engineering (BPR)
- Implementation of a Single Electronic Platform for Namibia
  - Establish a project management office to oversee smooth implementation of e-services
  - Implement and deliver 13 e-services for the Single Electronic Platform
  - Provide system maintenance and helpdesk support when the Single Electronic Platform is operational



## Digital Trade and SME Development

### Project Scope

- Review of Tax Policies and Processes
- Design and Implementation of a Tax system for Sri Lanka Inland Revenue Department.
- Automation of Tax processes from filing to payments





## Smart City Masterplanning

### Project Scope

- Development of a Smart City Masterplan for the Tianjin Eco-city
- Visioning exercise for the Tianjin Eco-city senior management on the desired outcomes / future of the Smart Eco-city
- Co-development of the High-level Architecture design for the city's smart transportation
- Development of a governance framework for the Data Architecture, Systems and Application, KPIs, Policies and Standards for the smart transportation, in alignment with the City's Smart City Masterplan



## Digital Government Transformation

### Project Scope

- Review current state of the electronic services delivered by key ministries and public agencies
- Develop a Digital Government Services Framework (DGSF) and a practical developmental and implementation roadmap
- Identify and recommend the phasing of priority projects to be developed and implemented in the immediate and mid term
- Promote seamless coordination of selected public e-services through technology-enabled solutions





# **SCE PROJECT PARTNERSHIPS (CENTRAL ASIA)**

## Affordable Housing

### Scope of MoU

- Develop an improved governance framework for the public housing organisations in Kazakhstan
- Co-develop an implementation roadmap for public housing transformation
- Review the housing policies and standards to improve the provision of affordable housing for its citizens
- Transfer of knowledge and increasing human capital in relation to affordable housing





## Affordable Housing Project (Phase 1)

### Scope

- Baseline study and assessment of state of affordable housing in Kazakhstan
- Provision of housing policy recommendations to address affordable housing challenges in Kazakhstan
- Analyse existing processes and tools employed by the Kazakhstan housing agencies in the implementation of the affordable housing in Kazakhstan
- Provide recommendations to improve the efficiency of the Kazakhstan housing agencies
- Develop a high-level roadmap and action plan for Kazakhstan's affordable housing



## Affordable Housing Project (Phase 2)

### Scope

- Development of an action plan for the implementation of the Transformation Roadmap
- Develop the Organisational Structure of the single housing operator
- Apply Business Process Re-engineering to the structural units of the Single Housing Agency
- General recommendations for the digitalization of the Single Housing Agency
- Develop an executable roadmap and co-identification of priority projects / interventions necessary to achieve Kazakhstan's national objectives for affordable housing.



## MoU with Almaty Regional Government

### Scope

- Co-developing the Tourism Strategy, Roadmap, Implementation Plan for Almaty Region
- Designing an Economic Corridor Plan for Almaty Region
- Digital Transformation through Data Innovation, Cross Border Trade and Industry 4.0.



## Partnership Agreement with Ministry of Economy and Finance

### Scope

- Formulation of strategy and action plans for the implementation of the Uzbekistan SME Development Strategy 2030.
- Co-developing a whole-of-government electronic portal to streamline government services for entrepreneurs and businesses.
- Planning and implementation of a pilot master planning project in Uzbekistan
- Customized capacity building programmes for civil servants and mayors in the field of master planning.
- Provision of hospitality training and identification of demonstrative pilot projects as part of the tourism development strategy.
- Knowledge Transfer in the field of Carbon markets and sustainable finance (carbon tax, monitoring, reporting, and verification (MRV) platform, sovereign green bonds, sustainable financing, carbon credits trading and renewable energy certificates, energy efficiency, decarbonization solutions such as carbon capture, utilisation, and storage (CCUS), water management, and urban development planning







# **SCE PROJECT PARTNERSHIPS (SOUTHEAST ASIA)**



## Green Economy

### Scope

- Series of specially curated workshops on Green Economy for Indonesia
- Formation of a high-level vision for Green Economy in Indonesia
- Critical success factors for implementation of Green Economy projects in Indonesia
- Sharing of environmental management in Singapore
- Co-development of a Framework for Green Economy – Linking roadmap to value chain



## National Portal (e-Gov services)

### Scope

- Series of specially curated workshops on e-Government Services for Cambodia
- Development of a one-stop National Portal for its citizens, business communities, tourists, and long-term employment pass workforce
- Development of a set of guidelines for the planning and development of Cambodia's Government Enterprise Architecture.



## Transportation Planning and Management (Danang)

### Scope

- Series of specially curated workshops on Transportation Planning and Management for Danang
- Development of Danang Transportation Planning, including sharing of Singapore's successful experience in urban transportation planning and management
- Sustainable urban transportation planning and management



## Public Private Partnership (Danang)

### Scope

- Series of specially curated workshops on Public-Private-Partnership for Danang Government Officials
- Develop Public-Private Partnership capabilities for officials in Department of Planning and Investment and other related stakeholders such as Department of Finance, Department of Construction.
- Sharing of Singapore experience in procurement and implementation of public-private partnership infrastructure projects
- Transfer of Knowledge on the implementation of PPP Transactions





## **SCE's International Partnership Work**



# SCE's Partners (International Organisations & Philanthropic Organisations)

## MoU with the United Nations for Integrated Strategy for the Sahel (UNISS)

### Scope of Cooperation

- Digital Governance
- Economic Development
- Sustainability and Water Resources
- Greening the Great Green Wall



# SCE's Partners (International Organisations & Philanthropic Organisations)

## Partnership with the Islamic Development Bank (IsDB)

### Scope of Cooperation

- Public Service Reforms and Transformation
- Water Resource Planning and Management
- Modernisation of Sea Port
- Digital Economy and Digital Government Transformation
- Knowledge Transfer and Capability Development



# Contact SCE



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