CONSULATE-GENERAL OF THE REPUBLIC OF SINGAPORE
HO CHI MINH CITY

CONSUL-GENERAL

*(Bản dịch không chính thức)*

HCMC/LTR/42/2022

Ngày 13 tháng 5 năm 2022

Kính gửi: Ngài Phan Văn Mãi
Chủ Tịch
Ủy Ban Nhân Dân Thành Phố Hồ Chí Minh

Thưa Ngài,

**CHƯƠNG TRÌNH HỢP TÁC SINGAPORE (SCP)**
**LỊCH CÁC KHÓA ĐÀO TẠO TRONG NĂM 2022-2023**

Đính kèm theo thư này, tôi xin được gửi đến Ngài quyển lịch các khóa đào tạo trong Chương trình Hợp tác Singapore (SCP) cho giai đoạn từ tháng Năm năm 2022 đến tháng Ba năm 2023.

Bắt đầu triển khai từ năm 1992, SCP đóng vai trò là nền tảng cơ bản để Singapore hỗ trợ chuyên môn cho các quốc gia trong nhiều lĩnh vực khác nhau, trong đó có các lĩnh vực như Quản lý công và hành chính công, Phát triển kinh tế thương mại, Quy hoạch đô thị và quy hoạch môi trường, Hàng không dân sự, Vận chuyển đường bộ, Quản lý cảng, Giáo dục, Y tế, và Công nghệ Thông tin-Truyền thông (ICT).

The Saigon Centre, Tower 2, Level 11, 67 Le Loi Boulevard, District 1, Ho Chi Minh City
T +84 28 3822 5174 F +84 28 3914 2938 | mfa.gov.sg/hochiminhcity

Chủ đề của năm nay là "Mạnh mẽ hơn, cùng nhau", nhấn mạnh vào việc hợp tác để vươn lên khỏi đại dịch COVID-19, hướng đến một tương lai vững bền hơn, toàn bộ hơn, và linh hoạt hơn. Những đề tài đào tạo xoay quanh chủ đề năm nay gồm có quản lý hệ thống y tế công, phục hồi linh động và chuyển đổi số.

Để biết thêm thông tin chi tiết về các khóa học, các cán bộ có thể tham khảo quyển lịch các khóa đào tạo. Để ứng tuyển, vui lòng làm theo các bước trong mục "*Quy trình ứng tuyển*" tại trang 8 và 9, hoặc các cán bộ có thể liên lạc với Văn phòng Tổng Lãnh sự quán để được hỗ trợ. Chúng tôi rất mong nhận được sự quan tâm và tham gia của các cán bộ viên chức đối với chương trình SCP năm 2022-2023.

Trân trọng,

*(đã ký)*

**ROY KHO**
**Tổng Lãnh Sự**

Vui lòng tham khảo thư và lịch đính kèm

CONSULATE-GENERAL OF THE REPUBLIC OF SINGAPORE
HO CHI MINH CITY

CONSUL-GENERAL

HCMC/LTR/42/2022

13 May 2022

His Excellency Phan Van Mai
Chairman
People's Committee of Ho Chi Minh City

Dear Excellency,

**SINGAPORE COOPERATION PROGRAMME (SCP)**
**TRAINING CALENDAR 2022-2023**

I am pleased to enclose herewith the Singapore Cooperation Programme (SCP) Training Calendar for the period of May 2022 to March 2023.

The SCP, established in 1992, serves as the primary platform through which Singapore offers technical assistance to other countries in a range of areas, such as public governance and administration, trade and economic development, environment and urban planning, civil aviation, land transport, port management, education, healthcare, and information and communication technology (ICT).

The theme for this year is "Stronger Together" which emphasises the need to work together to emerge stronger from the COVID-19 pandemic to build a more sustainable, inclusive, and resilient future. With this theme in mind, topics featured this year include public health governance, resilience building and digitalisation.

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In this regard, we would appreciate it if your officials could refer to the SCP Training Calendar for the schedule of programs for any course that is of interest. To register, they may follow the steps outlined in the "*Application Procedure*" on pages 8 and 9, or contact our office should they need our assistance. We look forward to the participation of your officials in the SCP courses.

Yours sincerely,

Roy Kho

**ROY KHO**
**Consul-General**

Enc.

SCG 160/22

SINGAPORE
COOPERATION
PROGRAMME

YEARS

# Training Calendar 2022/2023

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04 SCP for SDGs

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06 SCP Friends

08 Application Procedure

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10 Courses

- Public Health
- Resilience Building
- Sustainability
- Digitalisation
- Leadership and Governance
- Trade and Economy
- Connectivity
- IMF-STI

80 Calendar of Courses

The COVID-19 pandemic has posed significant challenges for more than two years, and its aftermath will persist for longer. This emphasises the need to enhance pandemic preparedness, promote sustainable growth and improve the quality of life for all citizens. Building collective resilience will be essential. The efficient manufacture and deployment of vaccines worldwide is key to a durable and equitable recovery.

The pandemic has accelerated the pace and scale of the digital revolution. But it also widened the gulf between the digital "haves" and "have-nots". Today, 3.8 billion people remain digitally disconnected. We need to empower our people and improve lives through innovation and digital technologies for a sustainable recovery.

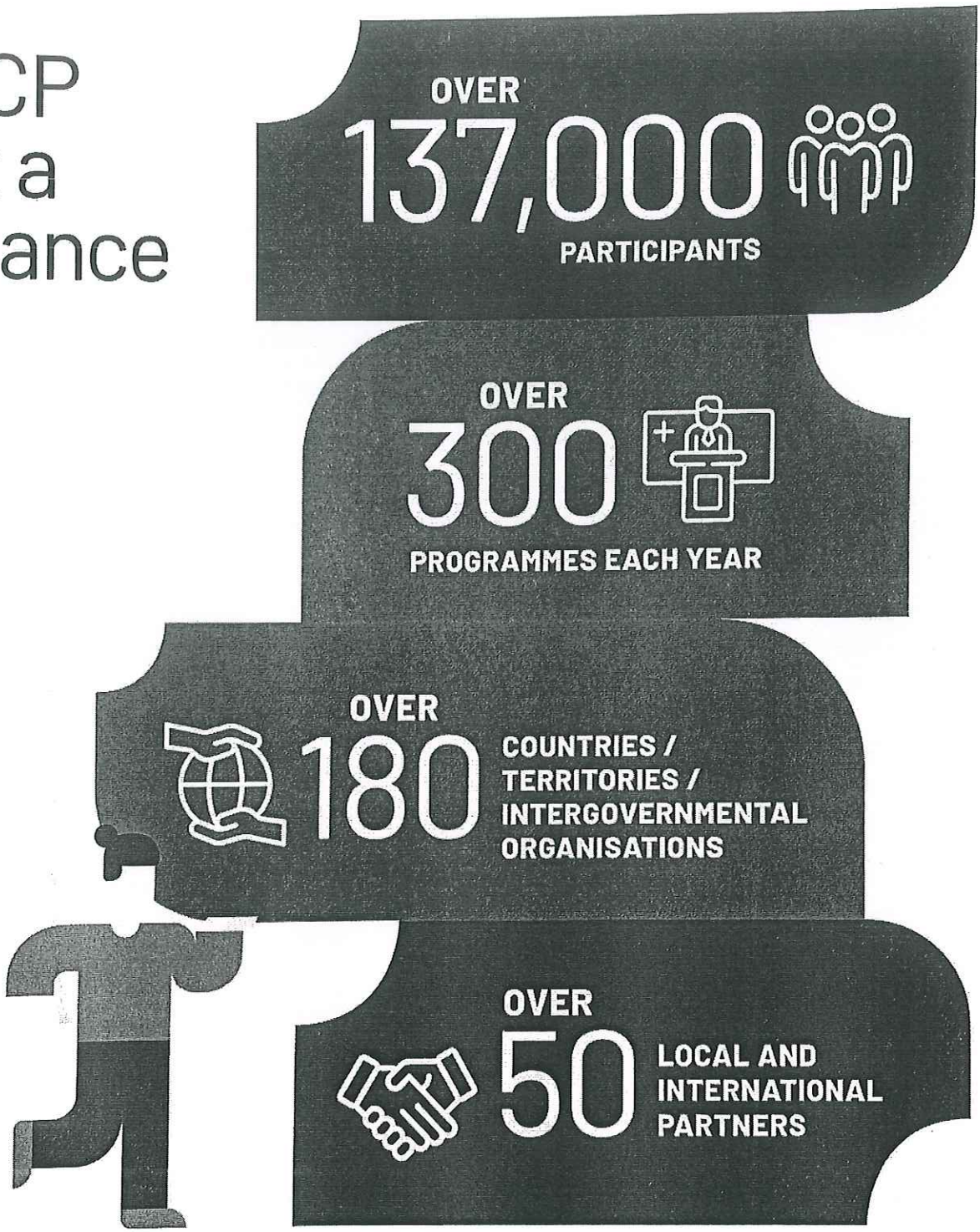
The Singapore Cooperation Programme (SCP) was set up in 1992, in the same year the Rio Declaration on Environment and Development was adopted. Singapore has continued to emphasise sustainable development over many decades. We will continue to support the 2030 Agenda for Sustainable Development and its 17 Sustainable Development Goals. In my interactions with global leaders at the United Nations and elsewhere, digital transformation and sustainability are clearly priorities for many countries.

The SCP is responding to the needs of our friends in the developing world. The theme for the Training Calendar 2022/2023 is "Stronger Together", which embodies our spirit of working together to emerge stronger from the COVID-19 pandemic. We will continue to share Singapore's experience in public health governance and on popular themes, such as governance, education and infrastructure project development. Sustainable development and digital transformation will feature even more strongly this year, with topics on climate change and the Singapore Green Plan 2030, as well as new courses in areas such as sustainable financing of cities, Artificial Intelligence and Robotic Process Automation.

Let us emerge from the COVID-19 pandemic stronger together to build a more sustainable, inclusive and resilient future.

**Dr Vivian Balakrishnan**
Minister for Foreign Affairs

# SCP at a Glance



**D**

Democratic People's Republic of Korea
Democratic Republic of the Congo
Djibouti
Dominica
Dominican Republic

**E**

Ecuador
Egypt
El Salvador
Equatorial Guinea
Eritrea
Estonia
Eswatini
Ethiopia

**F**

Fiji

**G**

Gabon
Gambia
Georgia
Ghana
Grenada
Guatemala
Guinea
Guinea-Bissau
Guyana

**H**

Haiti
Honduras
Hungary

**I**

India
Indonesia
Iran
Iraq
Israel

**J**

Jamaica
Jordan

**K**

Kazakhstan
Kenya
Kiribati
Kosovo
Kuwait
Kyrgyzstan

**L**

Lao People's Democratic Republic
Latvia
Lebanon
Lesotho
Liberia
Libya
Lithuania

**M**

Madagascar
Malawi
Malaysia
Maldives
Mali
Malta
Marshall Islands
Martinique
Mauritania
Mauritius
Mexico
Micronesia
Moldova
Mongolia
Montenegro
Montserrat
Morocco
Mozambique
Myanmar

**N**

Namibia
Nauru
Nepal
Nicaragua
Niger
Nigeria
Niue
North Macedonia

**O**

Oman
Organisation of Eastern Caribbean States (OECS)

**P**

Pakistan
Palau
Palestinian Authority
Panama
Papua New Guinea
Paraguay
Peru
Philippines
Poland

**Q**

Qatar

**R**

Romania
Russian Federation
Rwanda

**S**

Saint Kitts and Nevis
Saint Lucia
Saint Vincent and the Grenadines
Samoa
Sao Tome and Principe
Saudi Arabia
Secretariat of the Pacific Community (SPC)
Senegal
Serbia
Seychelles
Sierra Leone
Slovakia
Slovenia
Solomon Islands
Somalia
South Africa
South Sudan
Sri Lanka
Sudan
Suriname
Syrian Arab Republic

**T**

Tajikistan
Tanzania
Thailand
Timor-Leste
Togo
Tokelau
Tonga
Trinidad and Tobago
Tunisia
Turkey
Turkmenistan
Turks and Caicos Islands
Tuvalu

**U**

Uganda
Ukraine
United Arab Emirates
Uruguay
Uzbekistan

**V**

Vanuatu
Venezuela
Viet Nam

**Y**

Yemen

**Z**

Zambia
Zimbabwe

# 04 CONFIRM

» Successful applicants will receive an invitation (via email) to participate in the course.

» Please confirm your attendance as early as possible by accepting the invitation and providing the required information.

» If your placement is successful:

- You will be informed via email; and
- Your invitation status will display CONFIRMED (VERIFIED).

## Terms of Award

» Course Fees

## Notes

Please note that the Training Calendar 2022/2023 courses will be conducted online.

The courses will be published on our website (*www.scp.gov.sg*) two to three months before the course start dates. Please refer to our website for the latest details.

The COVID-19 pandemic continues to pose challenges to the healthcare systems of many countries. At the same time, we cannot lose sight of the long-term public health priorities of our societies. This cluster aims to share lessons on how countries can respond and prepare for pandemics, and how they can design public health infrastructure, systems and laws to address holistic healthcare needs.


PAGE

12 **Responding to Pandemics and Future Preparedness**
20 – 24 Jun 2022

13 **Urban Pandemic Response in Cities**
22 – 26 Aug 2022

14 **Global Health Law and Governance**
19 – 23 Sep 2022

15 **Digital Transformation in Public Healthcare**
14 – 18 Nov 2022

16 **Redesigning Public Health Infrastructure and Systems**
30 Jan – 3 Feb 2023


APPLY HERE

# Urban Pandemic Response in Cities

3 GOOD HEALTH AND WELL-BEING

**PARTICIPANT PROFILE**

Mid- to senior-level government officials from health ministries, health systems and other healthcare agencies.

**NOMINATION DEADLINE**

22 Jul 2022

**COURSE DATE**

22 – 26 Aug 2022

**SYNOPSIS**

The COVID-19 pandemic has shown that cities and other urban areas are especially vulnerable to infectious disease outbreaks due to their high population density and connectivity. This course will present an overview of capacity building in urban health preparedness and share Singapore's experience in preparing and responding to outbreaks as a highly urbanised city-state.

**TOPICS**

- Singapore's experience in building national capacities and capabilities to respond to outbreaks at the global, national and local levels
- Use of technology in urban health preparedness
- Risk communication, community engagement and protection of vulnerable groups
- Policy implementation at hospitals and primary care institutions
- Build community resilience and participatory governance for future outbreaks

# Digital Transformation in Public Healthcare

3 GOOD HEALTH AND WELL-BEING

**PARTICIPANT PROFILE**

Mid- to senior-level government officials involved in healthcare and social planning.

**NOMINATION DEADLINE**

14 Oct 2022

**COURSE DATE**

14 – 18 Nov 2022

**SYNOPSIS**

The use of digital technologies enables the delivery of better patient experiences and improved health outcomes. This course will discuss best practices and technologies in the healthcare industry's digital wave.

**TOPICS**

» Telemedicine and Artificial Intelligence-enabled medical devices
» Blockchain electronic health records
» Data sharing among healthcare providers
» Use of technology in decision-making on treatment plans and health outcomes

PUBLIC HEALTH

Countries worldwide face constant challenges to social stability, both externally and internally. Resilient social systems allow societies to respond decisively and bounce back quickly from sudden changes and disruptions. This cluster will share Singapore's experience and attempts in future-proofing our workforce, supply chain, food control and education systems, as well as promoting inclusivity in a city-state which is open and vulnerable to global developments.


PAGE

20 **Assuring Food Safety and Security**
4 - 8 Jul 2022

21 **Education Transformation for Policymakers: The Singapore Experience**
12 - 16 Sep 2022

22 **Gender Equality between Men and Women: Towards a More Inclusive Singapore Society**
28 Nov - 2 Dec 2022

23 **Empowering Persons with Disabilities**
5 - 9 Dec 2022

24 **Supply Chain Resilience**
13 - 17 Feb 2023

25 **Industry 4.0 for TVET Leaders: Technologies, Threats and Opportunities**
27 - 31 Mar 2023


APPLY HERE

# Education Transformation for Policymakers: The Singapore Experience

4 QUALITY EDUCATION

**PARTICIPANT PROFILE**

Mid- to senior-level government officials involved in policymaking for education.

**NOMINATION DEADLINE**

12 Aug 2022

**COURSE DATE**

12 – 16 Sep 2022

**SYNOPSIS**

This course will elaborate on Singapore's evolving education system, particularly the models of teacher and school leadership training.

**TOPICS**

- Critical factors for Singapore's successful transformation of its education system
- Best practices in Singapore's education transformation
- Cultivate future-ready schools and prepare future-ready citizens
- Identify emerging educational trends and issues facing countries amidst a competitive global environment

# Empowering Persons with Disabilities

10 REDUCED INEQUALITIES

**PARTICIPANT PROFILE**

Mid- to senior-level government officials involved in social policy planning and development.

**NOMINATION DEADLINE**

4 Nov 2022

**COURSE DATE**

5 – 9 Dec 2022

**SYNOPSIS**

In line with Singapore's constant efforts to build an inclusive and caring society, this course will explore Singapore's Whole-of-Government approach to empower persons with disabilities and special needs to achieve their full potential and contribute as integral members of society.

**TOPICS**

- Singapore's social policy landscape and the key trends and challenges
- Policies and initiatives to support persons with disabilities and special needs
- Design and create an inclusive built environment and public transportation system
- Promote social inclusion in sports and education
- Increase employability for persons with disabilities and special needs

# Industry 4.0 for TVET Leaders: Technologies, Threats and Opportunities

4 QUALITY EDUCATION

**PARTICIPANT PROFILE**

Mid- to senior-level government officials involved in Technical and Vocational Education and Training (TVET).

**NOMINATION DEADLINE**

24 Feb 2023

**COURSE DATE**

27 – 31 Mar 2023

**SYNOPSIS**

This course will introduce Singapore's Industry 4.0 transformation journey in TVET. It will also explore Singapore's approach in developing human capital and supporting the workforce to pick up new skills and prepare for new opportunities.

**TOPICS**

- Introduction to key technologies in Industry 4.0 such as blockchain and Internet-of-Things and the potential of such technologies
- Benefits and challenges of new technology developments to governments, industries and the workforce
- Impact of Industry 4.0 on the education sector with a focus on TVET
- Singapore's SkillsFuture programme – a national skills upgrading and training movement

Climate change remains an existential issue for many countries even as critical resources are diverted to manage the COVID-19 pandemic. To combat climate change and achieve sustainable development, countries must strike a balance between managing climate risks and leveraging green opportunities. This cluster will share Singapore's experience in developing a sustainable city, and will explore topics on clean energy, managing coastal biodiversity, the circular economy and climate financing.


PAGE

28 **Sustainable Financing of Cities**
9 – 13 May 2022

29 **Leaving No One Behind: Sustainable WASH Services in a Rapidly Changing Context**
17 – 27 May 2022

30 **Climate Change Adaptation and Mitigation Strategies**
27 Jun – 1 Jul 2022

31 **Managing Coastal Biodiversity under Urbanisation Pressures**
18 – 22 Jul 2022

32 **Environmental Conservation and Sustainability**
15 – 19 Aug 2022

PAGE

33 **Sustainable Integrated Water Resources and Stormwater Management**
5 – 15 Sep 2022

34 **Clean Energy and Emission Reduction**
17 – 21 Oct 2022

35 **Green Climate Financing**
14 – 18 Nov 2022

36 **Sustainable Waste Management and Smart Urbanisation**
20 – 24 Feb 2023

37 **Building Green, Blue and Pink Cities**
20 – 24 Mar 2023


APPLY HERE

# Leaving No One Behind: Sustainable WASH Services in a Rapidly Changing Context

6 CLEAN WATER AND SANITATION

**PARTICIPANT PROFILE**

Mid- to senior-level government officials managing water resources, sanitation, hygiene and public health departments.

**NOMINATION DEADLINE**

15 Apr 2022

**COURSE DATE**

17 – 27 May 2022

**SYNOPSIS**

Conducted in partnership with the United Nations Children's Fund (UNICEF), this course will offer expertise and strategies in water management, urban sanitation and drinking water quality monitoring.

**TOPICS**

- Water, Sanitation and Hygiene (WASH) strategy and tools
- WASH Enabling Environment and WASH Bottleneck Analysis
- Integrated management of water resources, water quality and used water
- Water sustainability and circular economy in Singapore
- Water pollution control and strategies

# Managing Coastal Biodiversity under Urbanisation Pressures

14 LIFE BELOW WATER

**PARTICIPANT PROFILE**

Mid- to senior-level government officials involved in coastal management.

**NOMINATION DEADLINE**

17 Jun 2022

**COURSE DATE**

18 - 22 Jul 2022

**SYNOPSIS**

This course will share Singapore's approach to protect and manage coastal biodiversity in the face of intense urbanisation. It will also examine the impact of climate change on achieving the Sustainable Development Goals from the aspect of coastal ecosystem services.

**TOPICS**

» Ecosystem services and benefits
» Responses to urbanisation and impact of climate change
» Enhance biodiversity of the urbanised coastal environment
» Management approaches relevant to urbanisation, climate change adaptation and mitigation
» Singapore Green Plan 2030

Climate Action Package

# Sustainable Integrated Water Resources and Stormwater Management

6 CLEAN WATER AND SANITATION

**PARTICIPANT PROFILE**

Mid- to senior-level government officials involved in integrated water resources and stormwater management.

**NOMINATION DEADLINE**

5 Aug 2022

**COURSE DATE**

5 – 15 Sep 2022

**SYNOPSIS**

This course will discuss Singapore's approach to integrated water resource management to manage the effects of extreme weather conditions brought on by climate change.

**TOPICS**

- Water sustainability and circular economy
- Stormwater management and coastal protection for climate resilience
- Climate resilience for Water, Sanitation and Hygiene (WASH) framework
- Risk assessment tools for the impact of climate change to water and sanitation systems
- Public-Private Partnership approach to water resource management in Singapore

**Climate Action Package**

# Green Climate Financing

13 CLIMATE ACTION

**PARTICIPANT PROFILE**

Mid- to senior-level officials involved in climate change, climate finance projects and related fields.

**NOMINATION DEADLINE**

14 Oct 2022

**COURSE DATE**

14 – 18 Nov 2022

**SYNOPSIS**

Climate finance plays an important role in supporting the world's transition towards a low-carbon future. This course will feature the financing mechanisms available to support climate change projects and sustainable infrastructure development.

**TOPICS**

- United Nations Framework Convention on Climate Change (UNFCCC) and recent developments in green climate financing
- Global and regional climate financing sources, including public-private climate finance instruments
- Improve on Sustainability-Related Financial Reporting
- Challenges of implementing and financing green projects
- Catalyse green investments through public policies in Singapore

**Climate Action Package**

# Building Green, Blue and Pink Cities

11 SUSTAINABLE CITIES AND COMMUNITIES

**PARTICIPANT PROFILE**

Mid- to senior-level government officials involved in urban development.

**NOMINATION DEADLINE**

17 Feb 2023

**COURSE DATE**

20 – 24 Mar 2023

**SYNOPSIS**

This course will show how a dynamic system of governance and innovation has enabled Singapore to integrate technologies and nature-based solutions in developing a smarter, healthier and more sustainable city.

**TOPICS**

- Singapore's journey as a green, liveable city
- Singapore's key guiding principles to public health and sustainable development
- Public-Private Partnership approach to waste management and public hygiene
- Sustainable development and its applications in green buildings, green resource management, land use policies and integrated waste management

The COVID-19 pandemic triggered an expansion of technology adoption at an unprecedented scale and pace. Countries need to embrace the digital changes or risk being left behind. Courses in this cluster explore how technological innovations can improve our quality of life, and how governments can help nurture a digital-ready population and economy.


PAGE

40 **E-commerce: A Collaborative Approach for a Strong Digital Economy**
30 May – 3 Jun 2022

41 **Technology and Courts of the Future**
4 – 8 Jul 2022

42 **Artificial Intelligence and Cybersecurity**
1 – 5 Aug 2022

43 **Integrated Cybersecurity for Safer Digital Worlds**
19 – 23 Sep 2022

44 **Robotic Process Automation for Leaders**
3 – 7 Oct 2022

45 **Developing Digital Economy Readiness**
12 – 16 Dec 2022

46 **Smart Nation: Strategies, Opportunities and Cybersecurity Management**
6 – 10 Mar 2023


APPLY HERE

# Technology and Courts of the Future

16 PEACE, JUSTICE AND STRONG INSTITUTIONS

**NOMINATION DEADLINE**

3 Jun 2022

**COURSE DATE**

4 – 8 Jul 2022

## PARTICIPANT PROFILE

Mid- to senior-level judges, legal technologists, or officials involved in developing IT solutions in the courts.

## SYNOPSIS

Through the sharing of Singapore's digitalisation journey in developing the courts of the future, this course will explore the strategies to conceptualise, develop, innovate and implement IT solutions for a more efficient judiciary system.

## TOPICS

» Survey of the digital landscape for the courts of the future
» Challenges in conceptualisation, development and implementation of IT solutions
» Features of a conducive operating environment to support the use of IT in the courts
» Strategies for IT solutions implementation

# Integrated Cybersecurity for Safer Digital Worlds

16 PEACE, JUSTICE AND STRONG INSTITUTIONS

**PARTICIPANT PROFILE**

Mid- to senior-level government officials involved in cybersecurity policy planning and enforcement.

**NOMINATION DEADLINE**

19 Aug 2022

**COURSE DATE**

19 – 23 Sep 2022

**SYNOPSIS**

The exponential use of digitalisation and our growing dependence on IT systems and Internet of Things in both the public and private sector will bring forth new vulnerabilities that can be easily exploited. This course will explore Singapore's strategic, policy and technological approaches to cybersecurity through the sharing of perspectives on current cybersecurity threats, challenges and best practices.

**TOPICS**

» Understand the cyber threat landscape
» Cybersecurity governance framework, policies and technologies
» Role of public institutions in cybersecurity
» Singapore's cybersecurity best practices in public and private sectors

# Developing Digital Economy Readiness

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

## PARTICIPANT PROFILE

Mid- to senior-level government officials involved in developing the digital economy in their country.

## NOMINATION DEADLINE

11 Nov 2022

## COURSE DATE

12 – 16 Dec 2022

## SYNOPSIS

This course will examine Singapore's Digital Economy framework, from strategy to action and how it is enabled by Big Data and Analytics. Participants will learn how to design, innovate and deliver programmes that provide digitally enabled citizen services, promote businesses and enhance the quality of citizens' lives.

## TOPICS

- Singapore's approach to the regulation and promotion of the digital economy and ecosystem
- Data sovereignty and residency in the digital economy
- International issues and cooperation in the development of the digital economy
- Future trends and emerging technologies in the digital economy and currency

Effective leadership and good governance are critical to the success of nation building. This cluster draws on Singapore's experience in leadership development, public policy formulation (which includes fiscal policies and promoting the rule of law) and public service transformation.


PAGE

50 **International Law of the Sea**
6 – 10 Jun 2022

51 **Innovations in Governance**
29 Aug – 2 Sep 2022

52 **Strategic Leadership and Public Governance**
26 – 30 Sep 2022 (1st Run)
20 – 24 Mar 2023 (2nd Run)

53 **Maritime Public Leaders' Programme**
3 – 7 Oct 2022 (TBC)

54 **Public Finance and Fiscal Policy**
24 – 28 Oct 2022

55 **Women and Leadership Programme**
20 – 24 Feb 2023


APPLY HERE

# Innovations in Governance

16 PEACE, JUSTICE AND STRONG INSTITUTIONS

**PARTICIPANT PROFILE**

Mid- to senior-level government officials involved in leading and overseeing public sector reforms.

**NOMINATION DEADLINE**

29 Jul 2022

**SYNOPSIS**

This course will highlight Singapore's experience in various public policy and service delivery innovations, as well as the capabilities that public services need in order to stay relevant.

**COURSE DATE**

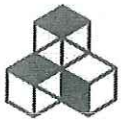
29 Aug – 2 Sep 2022

**TOPICS**

» Singapore's approach to governance and public service transformation
» Challenges and innovations in the formulation of socio-economic policies
» Governance innovation frameworks and tools
» The public service as a platform for citizenry engagement and ground-up innovation

# Maritime Public Leaders' Programme

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



**PARTICIPANT PROFILE**

Participation in this course is by invitation only.

**NOMINATION DEADLINE**

2 Sep 2022 (TBC)

**COURSE DATE**

3 – 7 Oct 2022 (TBC)

**SYNOPSIS**

This programme will provide a conducive learning and sharing platform for senior officials in maritime administrations to exchange ideas and discuss emerging trends that are affecting the industry.

**TOPICS**

» Shipping economics
» Public policy and governance
» Maritime risk management in challenging times
» Digitalisation of the maritime industry
» Crisis communications management

# Women and Leadership Programme

5 GENDER EQUALITY

**PARTICIPANT PROFILE**

Participation in this course is by invitation only.

**NOMINATION DEADLINE**

20 Jan 2023

**COURSE DATE**

20 – 24 Feb 2023

**SYNOPSIS**

Women leaders bring unique perspectives to their organisations and can have a huge impact on decision-making. This programme will explore the critical leadership skills that women leaders can develop in order to navigate the challenges in the workplace.

**TOPICS**

- Understand the unique challenges faced by women in career advancement
- Overcome self-limiting beliefs and behavioural patterns to realise one's true potential
- Strategic leadership insights, tools and skills to advance careers
- Navigating in an environment or culture where gender poses a challenge

The world is facing a global recession brought about by the COVID-19 pandemic. Concurrently, the path towards digitalisation and innovation has accelerated as organisations strive to remain relevant in these changing times. Aimed at supporting countries' economic recovery, this cluster covers fundamental topics on trade negotiations and infrastructure project development, as well as digital economy topics such as Industry 4.0 innovations and technopreneurship.


PAGE

58 **Industry 4.0 and Innovation Management**
13 – 17 Jun 2022

59 **Infrastructure Project Development, Planning and Management**
29 Aug – 2 Sep 2022

60 **Trade in Goods Negotiation Skills**
3 – 7 Oct 2022

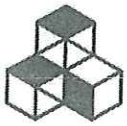
61 **Technopreneurship: Enabling Innovation and Start-Up Ecosystem**
6 – 10 Feb 2023

62 **Public-Private Partnerships: Infrastructure Project Development**
6 – 10 Mar 2023


APPLY HERE

# Infrastructure Project Development, Planning and Management

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



## PARTICIPANT PROFILE

Mid- to senior-level government officials involved in overseeing, planning and implementing infrastructure projects.

## NOMINATION DEADLINE

29 Jul 2022

## SYNOPSIS

This course will cover the planning and implementation of infrastructure and industrial projects, across all levels from Ministries to technical agencies.

## COURSE DATE

29 Aug – 2 Sep 2022

## TOPICS

» Project initiation, design and documentation
» Project briefing and delivery systems
» Tender process
» Mobilisation and execution of projects
» Project close-out and conduct of post-project evaluation

# Technopreneurship: Enabling Innovation and Start-Up Ecosystem

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

**PARTICIPANT PROFILE**

Mid- to senior-level officials involved in developing policies for technopreneurship and start-ups.

**NOMINATION DEADLINE**

6 Jan 2023

**COURSE DATE**

6 – 10 Feb 2023

**SYNOPSIS**

This course will discuss the critical factors required to foster technopreneurship and share Singapore's experience in developing a vibrant start-up ecosystem.

**TOPICS**

» Ecosystem and policies to support entrepreneurship and incubation of start-ups
» Introduction to venture management
» Key challenges faced in starting a venture
» Singapore's experience in start-up accelerators and incubators

Global connectivity has yet to be fully restored following the COVID-19 disruptions. Countries need to adapt their policies to ensure that they are well-placed to emerge stronger from the pandemic. This cluster will focus on sharing Singapore's experience in helping the aviation and maritime sectors recover from the effects of the pandemic and to ready these industries for the new normal.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66 **Aviation Crisis Management Programme**
23 – 27 May 2022

67 **Redefining Aviation of Tomorrow: Disruptions, Innovations and Opportunities**
20 – 24 Jun 2022

68 **Safety Oversight Inspectors (Air Navigation Services)**
18 – 22 Jul 2022

69 **Redefining Aviation of Tomorrow: Data Analytics and Artificial Intelligence**
25 – 29 Jul 2022

70 **Methodology and Best Practices for Aviation System Block Upgrades Implementation**
15 – 19 Aug 2022

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71 **Safety Oversight Inspectors (Aerodrome)**
22 – 26 Aug 2022

72 **Integrated Urban Transport Planning and Management**
5 – 9 Sep 2022

73 **Air Traffic Flow Management and Collaborative Decision-Making**
17 – 21 Oct 2022

74 **Port Management**
21 – 25 Nov 2022

75 **Incident Investigation: Effective Safety Risk Management**
27 Feb – 3 Mar 2023


APPLY HERE

# Redefining Aviation of Tomorrow: Disruptions, Innovations and Opportunities

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

**PARTICIPANT PROFILE**

Mid- to senior-level officials from civil aviation authorities and related government agencies responsible for overseeing industry innovations.

**NOMINATION DEADLINE**

20 May 2022

**COURSE DATE**

20 - 24 Jun 2022

**SYNOPSIS**

This course will explore the disruptions in the aviation sector and share how organisations can grow by fostering innovation and developing future-ready strategies.

**TOPICS**

» Overview of Industry 4.0 and its impact on the aviation industry
» Business solutions on how to formulate successful innovation strategies
» Measures to optimise growth opportunities through digital and non-digital innovations

# Redefining Aviation of Tomorrow: Data Analytics and Artificial Intelligence

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

**NOMINATION DEADLINE**

24 Jun 2022

**COURSE DATE**

25 – 29 Jul 2022

## PARTICIPANT PROFILE

Mid- to senior-level officials from civil aviation authorities and related government agencies responsible for developing data analytics projects and data strategies.

## SYNOPSIS

This course will equip participants with the knowledge and skills to analyse data and draw useful insights through data analytics to transform passenger experience and build smart airport capabilities.

## TOPICS

» Introduction to data analytics and use cases in aviation
» Data visualisation, blockchain, Artificial Intelligence and machine learning
» Develop data strategies for airport management and customer analytics
» Pitching your data project/strategy to management

# Safety Oversight Inspectors (Aerodrome)

11 SUSTAINABLE CITIES AND COMMUNITIES

**PARTICIPANT PROFILE**

Mid- to senior-level officials from civil aviation authorities and related government agencies responsible for safety oversight management and inspection of aerodromes.

**SYNOPSIS**

Developed in accordance with requirements by the International Civil Aviation Organization (ICAO), this course will share the fundamental principles underlying the safety oversight measures and activities relating to aerodromes required of the State's aviation regulatory body.

**TOPICS**

» Overview of the State's safety oversight obligations
» Aerodrome maintenance, certification, audits and inspection
» ICAO Annex 14 (Aerodromes), Annex 19 (Safety Management)
» ICAO Doc 9981 (PANS-Aerodromes), Doc 9774 (Manual Certification on Aerodromes), Doc 9859 (Safety Management Manual), Doc 9870 (Manual on Prevention of Runway Incursions)
» ICAO Cir 329 (Circular on Assessment, Measurement and Reporting of Surface Conditions)

**NOMINATION DEADLINE**

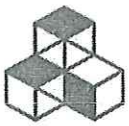
22 Jul 2022

**COURSE DATE**

22 – 26 Aug 2022

# Air Traffic Flow Management and Collaborative Decision-Making

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



**PARTICIPANT PROFILE**

Mid- to senior-level officials from civil aviation authorities and related government agencies involved in Air Traffic Flow Management (ATFM) or Collaborative Decision-Making (CDM).

**SYNOPSIS**

This course will feature the competencies required to effectively implement strategies relating to ATFM and CDM.

**TOPICS**

- Overview of ATFM, including operational concepts, phases and solutions/measures
- Monitoring capacity and demand
- Stakeholder roles
- Communication and collaboration

**NOMINATION DEADLINE**

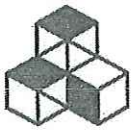
16 Sep 2022

**COURSE DATE**

17 – 21 Oct 2022

# Incident Investigation: Effective Safety Risk Management

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



**PARTICIPANT PROFILE**

Mid- to senior-level officials from civil aviation authorities and related government agencies responsible for planning, carrying out or managing aviation safety management programmes.

**SYNOPSIS**

This course will share how effective safety risk management and incident investigations form part of a functioning Safety Management System (SMS).

**TOPICS**

» Overview of SMS
» Incident reporting and investigation
» Hazard identification and risk management
» Tools for analysis and decision-making

**NOMINATION DEADLINE**

27 Jan 2023

**COURSE DATE**

27 Feb – 3 Mar 2023

Located in Singapore, the IMF-Singapore Regional Training Institute (STI) serves as the IMF's regional training centre for the Asia-Pacific region. It provides training and technical assistance on macroeconomic and financial management. It also offers courses on legal and statistical issues to government officials from 37 countries. The STI is jointly funded by the IMF, Singapore and Japan, who together guide the STI's programme. It also receives additional funding support from Australia. Since its establishment in 1998, the STI has provided training to over 15,000 officials through courses in Singapore and the region. The STI also hosts high-level events and is increasingly becoming a platform for peer-to-peer learning. Since 2020, the STI offers Remote Training and IMF Expert Webinars which focus on economic implications and policies related to the COVID-19 pandemic.

APPLY HERE

| SCHEDULED DATE | COURSE TITLE |
|---|---|
| 20 Jun – 1 Jul 2022 | Virtual: Fiscal Analysis and Forecasting |
| 20 Jun – 1 Jul 2022 | Virtual: Financial Programming and Policies |
| 11 – 22 Jul 2022 | Virtual: Macroeconomic Forecasting and Analysis |
| 1 – 5 Aug 2022 | Virtual: Corporate and Household Insolvency |
| 8 – 19 Aug 2022 | Virtual: Monetary and Financial Statistics – Advanced |
| 22 Aug – 2 Sep 2022 | Virtual: Bank Restructuring and Resolution |
| 5 – 16 Sep 2022 | Virtual: Monetary Policy |
| 3 – 14 Oct 2022 | Virtual: Exchange Rate Policy |
| 7 – 11 Nov 2022 | Virtual: Forecasting Framework for Central Bank Systemic Liquidity |
| 7 – 18 Nov 2022 | Virtual: Financial Development and Financial Inclusion |
| 14 – 18 Nov 2022 | Virtual: Macro-Stress Testing I or II |
| 21 Nov – 1 Dec 2022 | Virtual: Nowcasting |
| 5 – 9 Dec 2022 | Virtual: Legal Aspects of International Financial Institutions |
| 5 – 16 Dec 2022 | Virtual: Fiscal Policy Analysis |
| 12 – 16 Dec 2022 | Virtual: Financial Market Infrastructures: Principles and Practices |

Please refer to the STI's website (*www.imfsti.org*) for the most up-to-date course information.

## AUGUST *(continued)*

| | |
|---|---|
| **29 Aug – 2 Sep** | Innovations in Governance |
| **29 Aug – 2 Sep** | Infrastructure Project Development, Planning and Management |

## SEPTEMBER

| | |
|---|---|
| **5 – 9 Sep** | Integrated Urban Transport Planning and Management |
| **5 – 15 Sep** | Sustainable Integrated Water Resources and Stormwater Management |
| **12 – 16 Sep** | Education Transformation for Policymakers: The Singapore Experienc |
| **19 – 23 Sep** | Global Health Law and Governance |
| **19 – 23 Sep** | Integrated Cybersecurity for Safer Digital Worlds |
| **26 – 30 Sep** | Strategic Leadership and Public Governance (1st Run) |

## OCTOBER

| | |
|---|---|
| **3 – 7 Oct** | Robotic Process Automation for Leaders |
| **3 – 7 Oct** | Trade in Goods Negotiation Skills |
| **3 – 7 Oct (TBC)** | Maritime Public Leaders' Programme |
| **17 – 21 Oct** | Air Traffic Flow Management and Collaborative Decision-Making |
| **17 – 21 Oct** | Clean Energy and Emission Reduction |
| **24 – 28 Oct** | Public Finance and Fiscal Policy |

## NOVEMBER

| | |
|---|---|
| **14 – 18 Nov** | Green Climate Financing |
| **14 – 18 Nov** | Digital Transformation in Public Healthcare |
| **21 – 25 Nov** | Port Management |
| **28 Nov – 2 Dec** | Gender Equality between Men and Women: Towards a More Inclusive Singapore Society |

## DECEMBER

| | |
|---|---|
| **5 – 9 Dec** | Empowering Persons with Disabilities |
| **12 – 16 Dec** | Developing Digital Economy Readiness |

**SINGAPORE COOPERATION PROGRAMME**
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Ministry of Foreign Affairs
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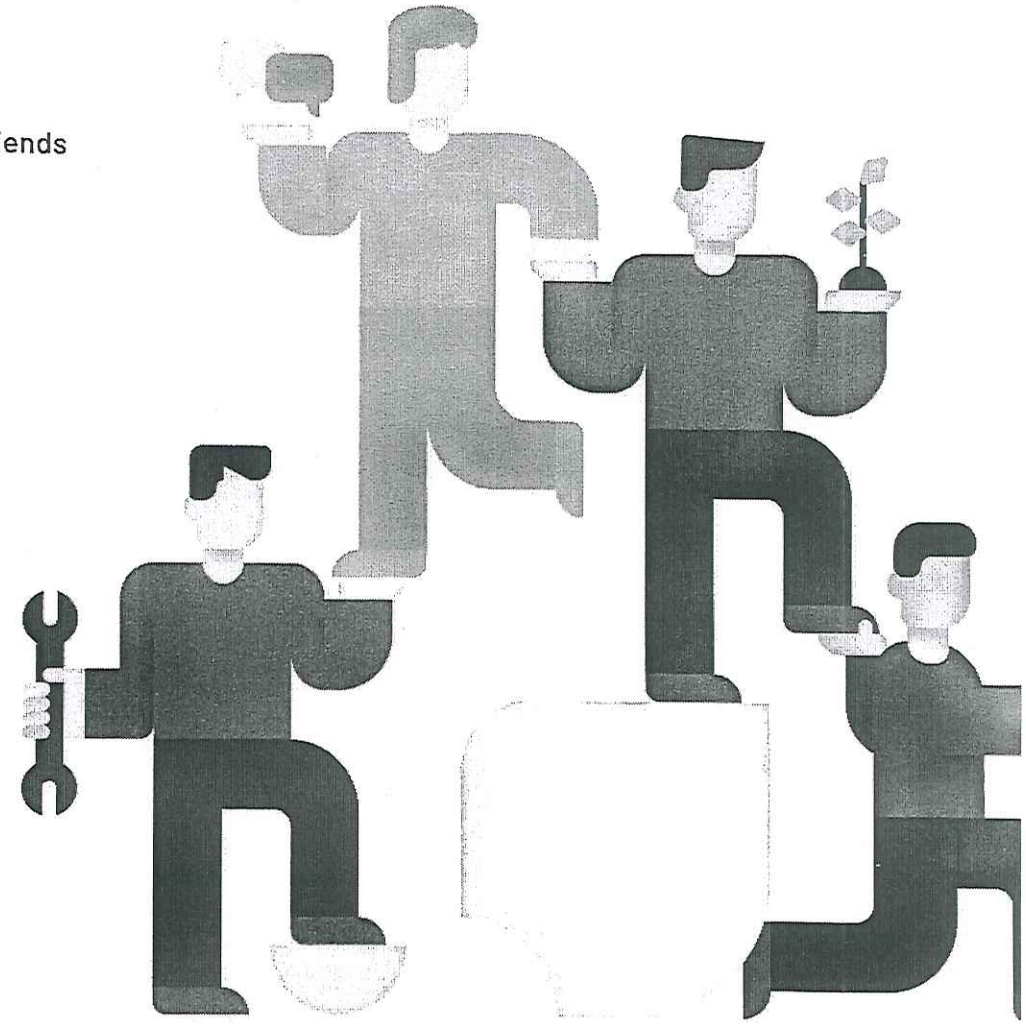
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