

Leveraging Space Law Capability for new space actors in Asia-Pacific Region

25 September 2019

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Highlight of capacity building on space-related topics in Thailand



Thailand National Space Master Plan (2017 - 2036)



National Space Master Plan 2017 – 2036

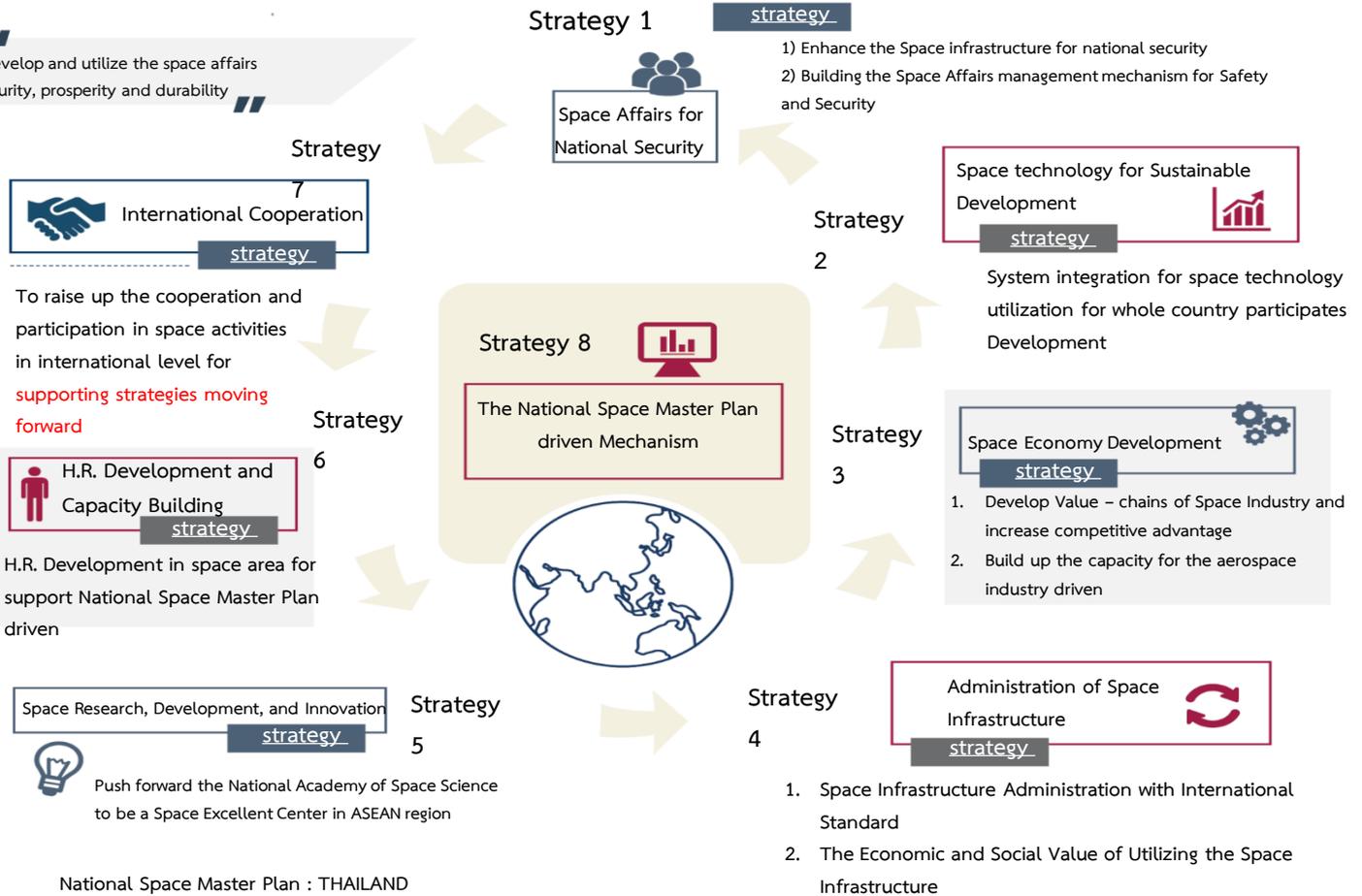
An Overview

VISION

Aims to develop and utilize the space affairs
For security, prosperity and durability

MISSION

- Develop and promote the Space Security
- Develop the space utilizing system for Security, Economic, Social, resources, environment and disaster management
- Develop and promote of space economy and industry
- Develop and manage the space infrastructure for the sustainable development
- R & D the Space Innovation, space monitoring and space experiment and exploration
- Capacity building and Human resource development
- Develop the International cooperation
- Space policy management of the country

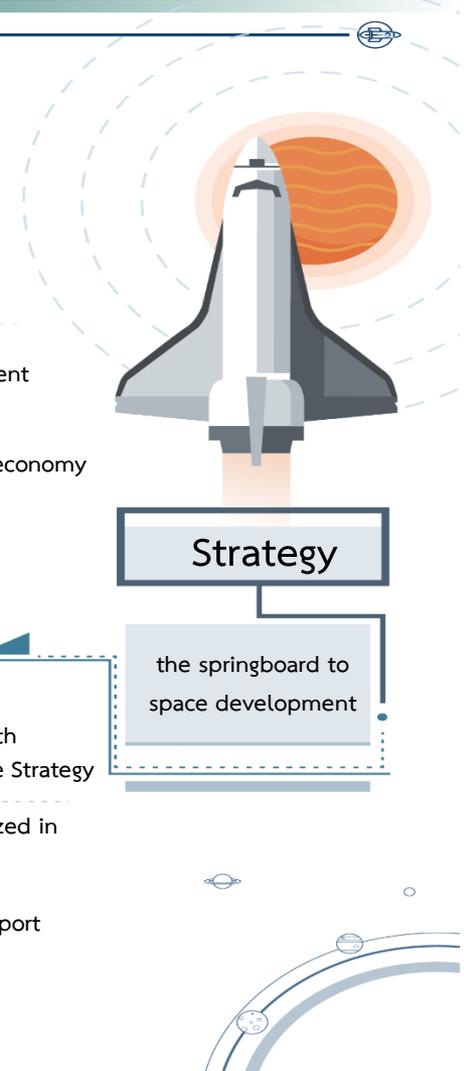


Thailand National Space Master Plan (2017 - 2036)

GOALS : Thailand as a Space Hub in ASEAN

The main strategic issues in the National Space Master plan includes

- 1** Space Activity for National Security  Preserve the national interests, life safety and property by using the space technology
- 2** Space technology for Sustainable Development  Utilize the space technology in the form of area-based management
- 3** Development of Space Economy  Develop space industry and enhance value of the national space economy
- 4** Administration of Space Infrastructure  Establish an integrated space-based infrastructure and promote the use of such infrastructure
- 5** Space Research, Development, and Innovation  Create indigenous space research, development and to maximize its utilization while maintaining high quality standards and international recognition
- 6** Human Capacity Building  Develop personnel having expertise and experiences in working with governmental and private entities to help drive the National Space Strategy
- 7** International Cooperation  Play important roles in the international platform and be recognized in terms of space capabilities and potentials
- 8** Administration of Space Policy and Strategy  Develop national space laws, establish National Space Agency, support cooperation among government, private, academia, and others



Thailand National Space Act

➤ Ratified

- The Outer Space Treaty (1967)
- The Rescue Agreement (1968)

➤ A draft of National Space Act

- Current status
- Main purpose

UNOOSA - GISTDA

- The Regional Liaison Office (RLO)
- MOU Between UNOOSA – GISTDA
 - A Space Law and Policy Consultation Workshop in Thailand

The Objectives

- To access requirement on legal framework related to space for space emerging country in Asia-Pacific region.
- To exchange information and experiences on establishing good governance space program.
- To enhance capacity building on space law and policy for space emerging country in Asia-Pacific region.
- Develop guideline to outlining priority areas in space law and policy for space emerging country in Asia-Pacific region.

Targets

- Establish the space law capacity-building training program and advisory services
- Beneficiary:
 - Emerging space countries in the Asia-Pacific Region
 - ASEAN countries

The Key Topics

- Responsibility of States for governmental and non-governmental space activities
- Liability for damage caused by space objects
- Duty to provide information on and to register space objects
- Space debris mitigation
- implementation of the Guidelines for the Long-term Sustainability of Outer Space Activities (LTS Guidelines)

Expected Outcome

- Needs assessment
- Recommendations for new space actors
- Regional Cooperation

Our Invitation

We open widely for interest parties to consider supporting the Consultation Workshop through voluntary contributions:

- Resource person
- Participant
- Sponsorship

IMPORTANT NOTE

If you are interested to participate in the Consultation Workshop;

- You will find the form at the registration desk on floor 1
- Please fill in your contact information on the call for interest form and give to Ms. Yukiko Okumura or Mr. Niklas Hedman (UNOOSA) before closing ceremony on Thursday 26 September

CONTACT POINT

Please contact our officers if you want further information:

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Thank You