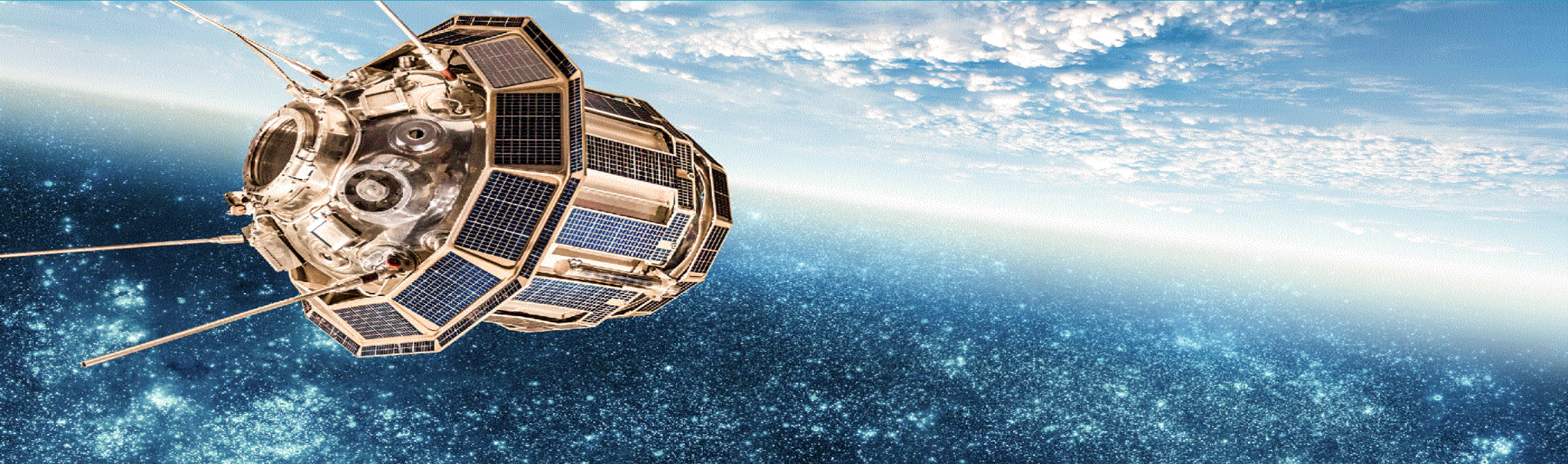
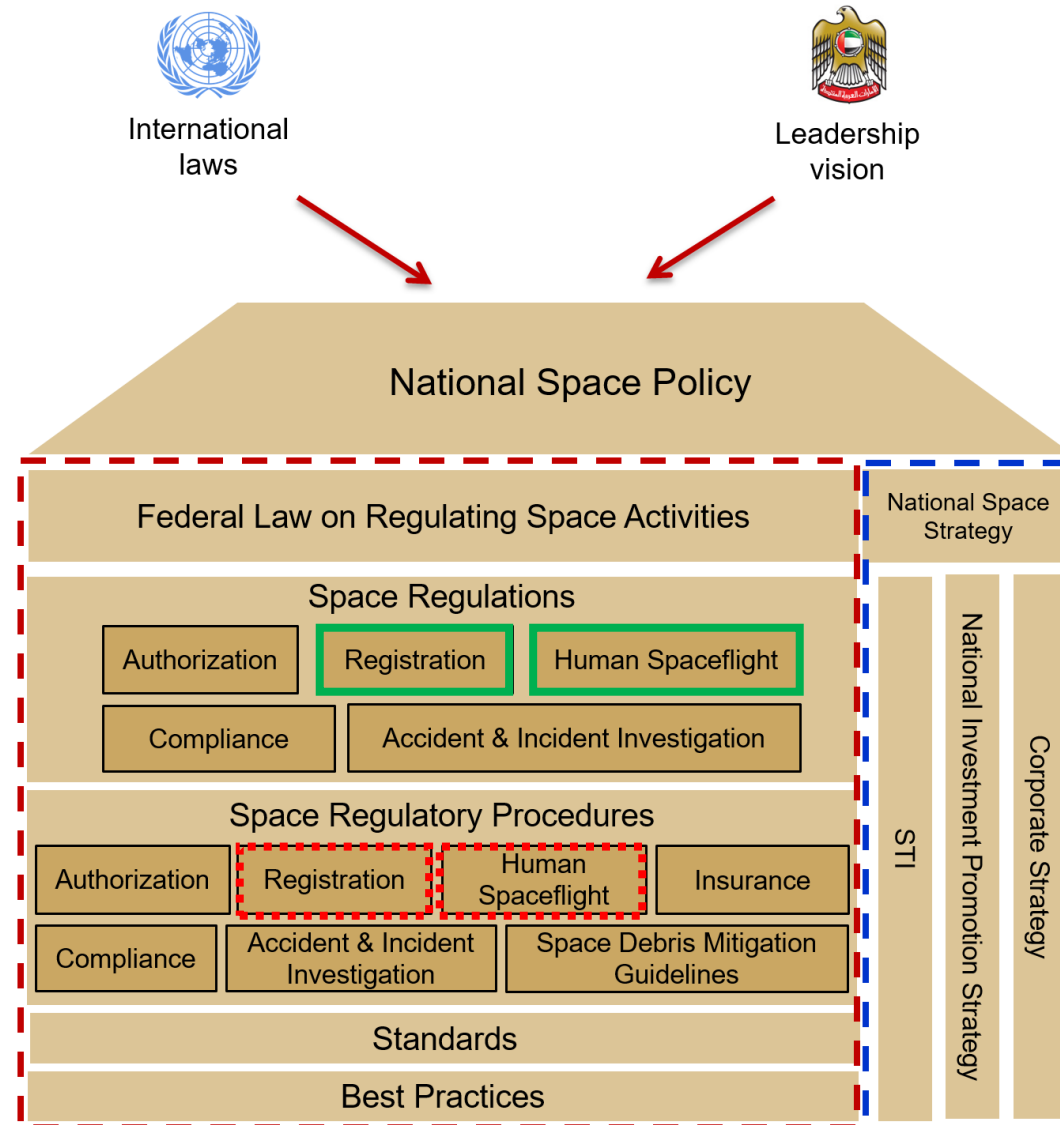


Update on the UAE Regulatory Framework Overview on Regulations on Registration of Space Objects



The UAE Space Sector Regulatory Framework



Structure of the Regulation



- Article 1: Definitions
- Article 2: Scope of Applicability

- Article 3: Establishment of the National Registry
- Article 4: National Registry Information

- Article 5: Obligation of the Space Objects Operator

- Article 6: Space Objects Launched by Multiple States
- Article 7: Registration of Aircraft or Other Space-supporting vehicles
- Article 8: Registration of Small Satellite Constellation

- Article 9: Provision of information to the UN

- Article 10: Enforcement and Issuance
- Article 11: Adjustment of status



Scope of the Regulations

- Space Objects:

- in which the UAE is qualified as a Launching State.



- Space-support vehicles authorized by the State.
- High-Altitudes Activities authorized by the State.



The National Registry



- Established and maintained by the UAE Space Agency.
- Freely accessible: no access fees.
- Restrictions: possible to exclude access to confidential or personal information
- Inform the UN Office for Outer Space Affairs → Note Verbale.
- Content includes information on:
 - Launching State/(s)
 - Operator/(s)
 - Space Object/(s)
 - Function and any updates.
 - Events such as incidents or accidents involved with the Space Object





- Provision of Information to the UAE Space Agency:
 - Before the Launch → Using the Registration application forms
 - After the Launch →
 - Validate information no later than 30 days.
 - Inform the Agency of any updates, incidents, accidents or events.
- Provide classification of information as “Restricted” or “Personal” for Access Restrictions and Exclusions.



Multiple Launching States



- Operators involved shall agree on:
 - Which state to include in the Space Object in its national registry
 - Duly submit the information to UNOOSA for the purpose of inclusion in the International Register.
- Inclusion of other states information to the National Register by the UAESA.
- Registration of Space Objects in Regional register.



Registrations of Exceptional Objects (1)

- Vehicles involved in Space-Support flight activities or carrying out High-Altitude Activities:

- Registered in a special registry.
- Maintained by UAESA.
- In coordination with competent Civil Aviation Authority.



- **Small Satellite Constellation can be registered in the National Register in a single document, with the condition that satellites:**
 - Small and intended for operations in LEO.
 - Can burn during re-entry.
 - Operate as, or part of, a constellation.
 - Essentially identical: in size, nature, capabilities and expected operational lifetime.
 - Launched on a single Launch Vehicle or from a single Space Object operating in Outer space.



Provision of information to the UNOOSA

- Registration of Space Objects.
- *Note Verbale* on the creation of the National Register.



Final Provisions

Adjustment of Status:

- UAESA obtain information on Space Objects in which the State has acted as a State of registry.
- All who are subject to the regulation shall adjust their status pursuant to the provisions of this Regulation within 4 months from the date of issuance:
 - Period of adjustment can be extended by the UAESA Board.

