

Capacity Building for a Nascent Space Industry

John Leur Labrador
Chief Science Research Specialist
Spacecraft Mechanical and Autonomous Systems
Development Division

Philippine Space Agency



PhilSA

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Agenda 9: Space and Sustainable Development
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The Philippine Space Agency

Key Development Areas



08 August 2019

Republic Act 11363
“The Philippine Space Act” is signed by the President

PhilSA Mandate

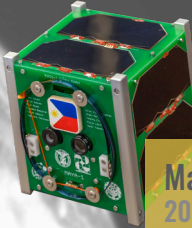
The primary policy, planning, coordinating, implementing, and administrative entity of the Executive Branch of the govt that will plan, develop, and promote the national space program in line with the Philippine Space Policy.

Recent History and Status Quo of the Philippine Space Sector



Diwata-1
2016-2020

Diwata-2
2018-present

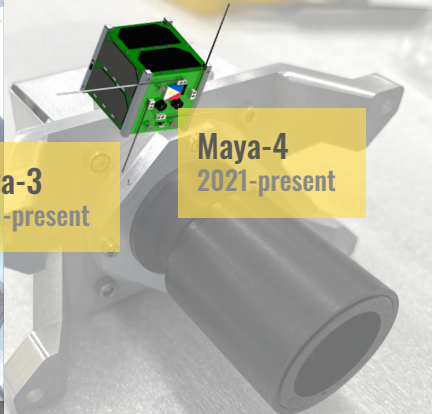


Maya-1
2018-2020

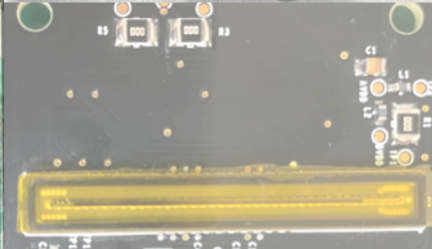


Maya-2
2021-present

Maya-3
2021-present



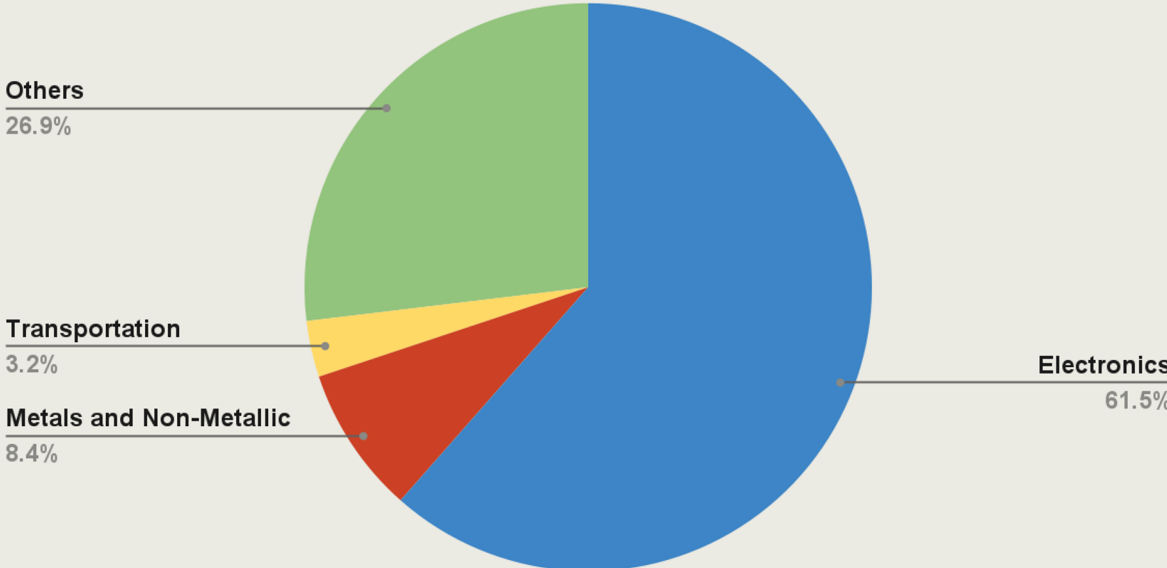
Maya-4
2021-present



The Potential Philippine Space Sector

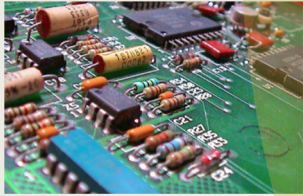
2021 Philippine Product Exports

\$74.6B



2021 PRODUCT EXPORTS \$74.6B	
Electronics \$61.5 B 61.5%	Metals and Non-Metallic Mfg \$8.4 B 8.4%
Transportation \$3.2 B 3.2%	Others \$20.1B 26.9%

Guiding companies through space technology training



**Local Electronics Design,
Manufacturing Industry**



**Local Automotive
Industry**



**Local Aerospace
and Precision
Manufacturing
Industry**

Space-adjacent Sectors



**Philippine Space
Systems Standards**

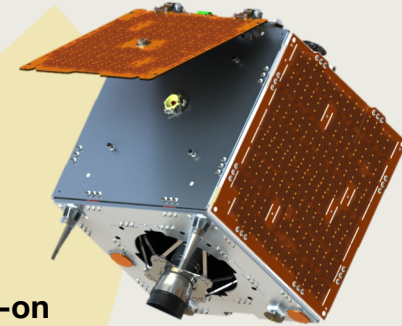


**Space Systems
Course**



**Hands-on
Training**

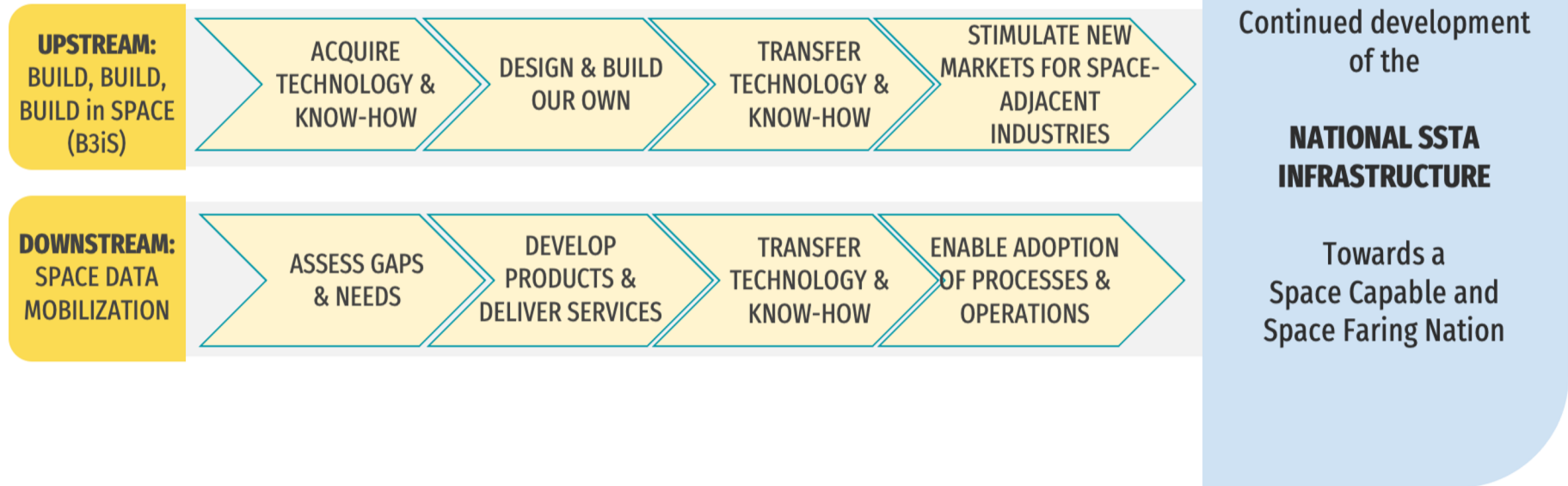
**Local
production of
commercial
satellites**



INDUS3US Activities

Building a local space ecosystem

Inclusive SSTA Knowhow Utilization, Exchange, and Localization Activities (ISKUELA)



Our Vision

The PhilSA envisions a Filipino nation **bridged, uplifted, and empowered** through the peaceful uses of outer space.

Our Mission

We will promote and sustain a robust Philippine space ecosystem that **adds and creates value** in space **for and from Filipinos and for the world.**

Thank you. Maraming salamat.



**Philippine
Space
Agency**

c/o UPD-Electrical and Electronics Engineering Institute,
EEEE (ULYS3ES) Building, Velasquez St.
UP Diliman, Quezon City 1101 Philippines

FB: PhilSpaceAgency

E: info@philsa.gov.ph

IG: philspaceagency

TW: PhilSpaceAgency

W: space.gov.ph/spacedata

LI: philspaceagency