

## KENYA SPACE AGENCY

*Possibilities beyond our skies*

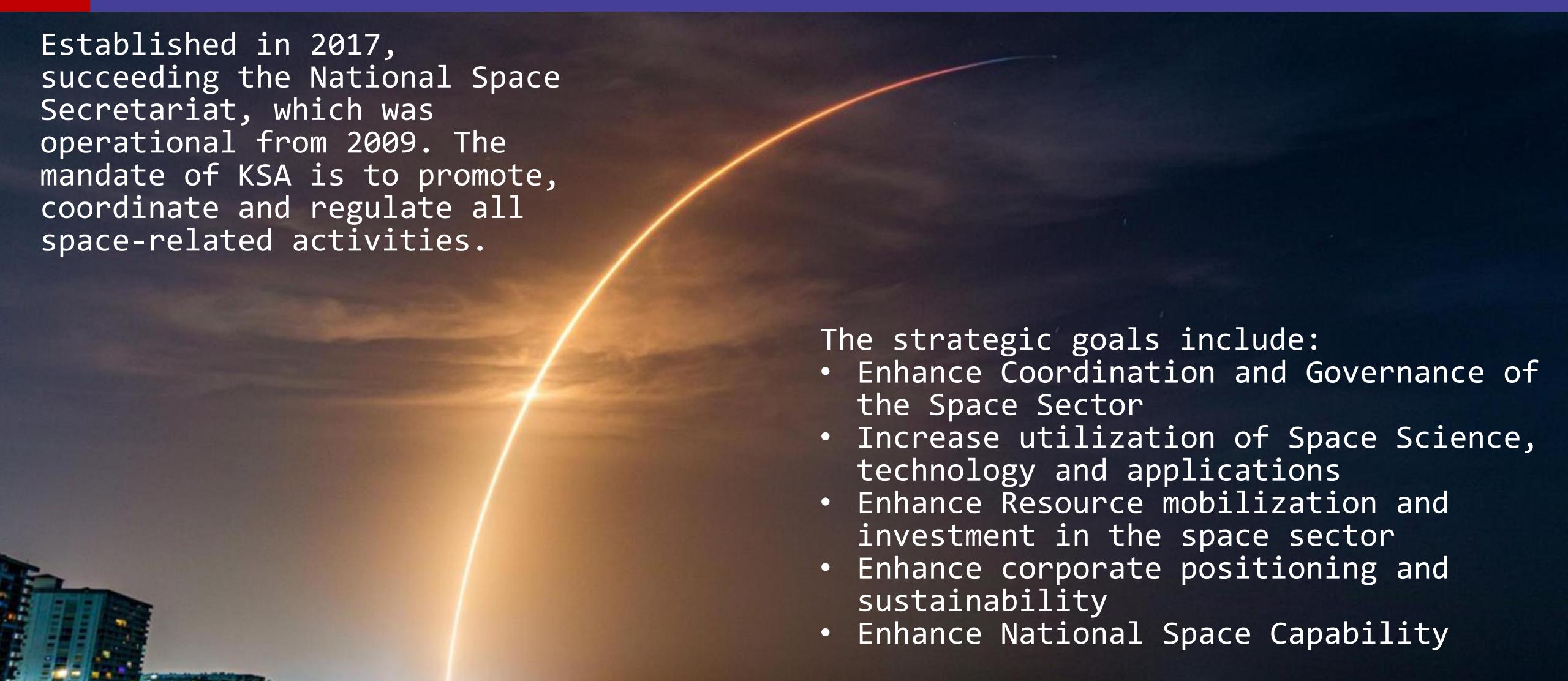
HARNESSING KENYA'S NIGHT SKIES  
THROUGH COMMUNITIES OF  
PRACTICE FOR SCIENCE AND  
DEVELOPMENT

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# INTRODUCTION

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Established in 2017, succeeding the National Space Secretariat, which was operational from 2009. The mandate of KSA is to promote, coordinate and regulate all space-related activities.

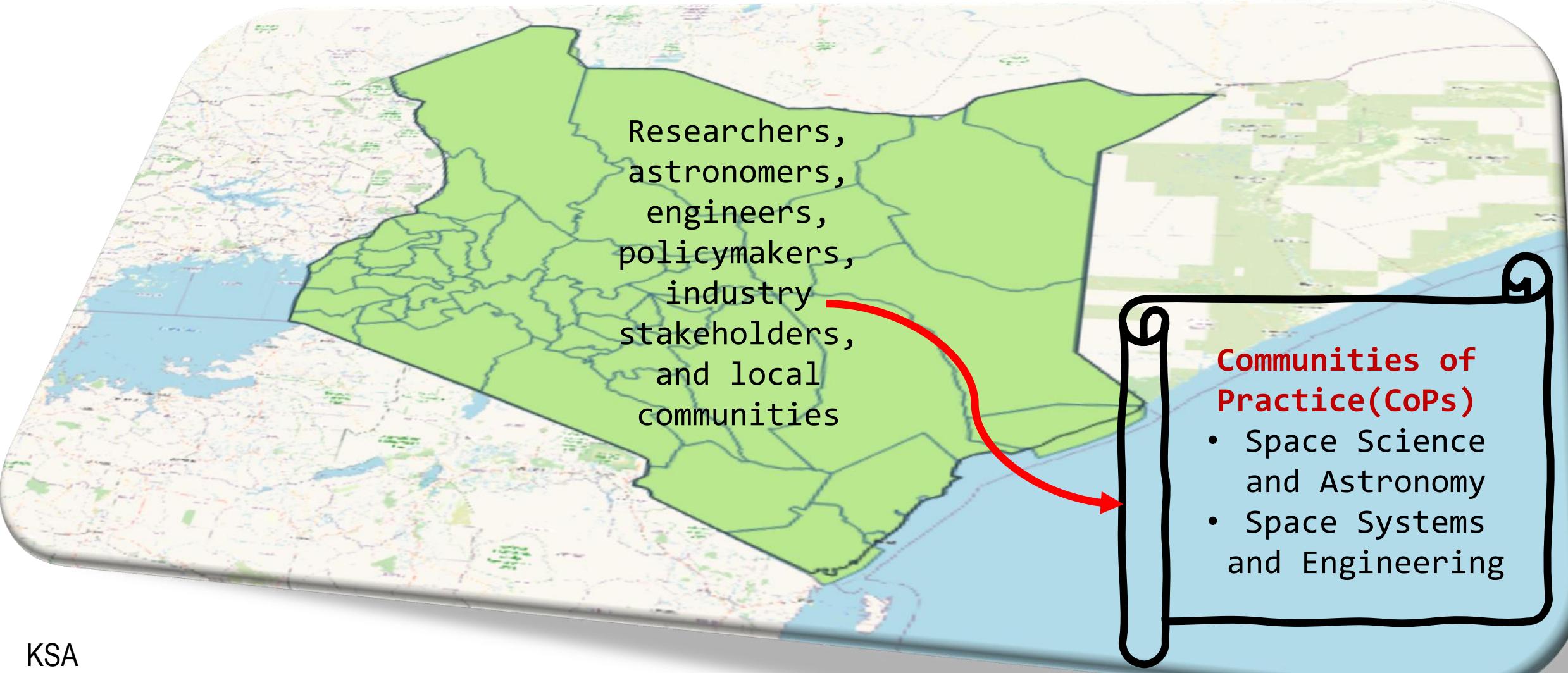


The strategic goals include:

- Enhance Coordination and Governance of the Space Sector
- Increase utilization of Space Science, technology and applications
- Enhance Resource mobilization and investment in the space sector
- Enhance corporate positioning and sustainability
- Enhance National Space Capability

# KENYA'S COMMUNITIES OF PRACTICE(COPS)

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# NATIONAL COPS OBJECTIVES

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- **Foster Stakeholder Collaboration**

CoPs bring together scientists, engineers, policymakers, and community leaders for a unified approach to space science.

- **Promote Knowledge Sharing**

Platforms for dialogue, training, and joint research to help build capacity and share expertise.

- **Preserve Dark and Quiet Skies**

Strategies focused on protecting the skies are essential for astronomy and scientific research integrity.

- **Link Science to Socio-economic Growth**

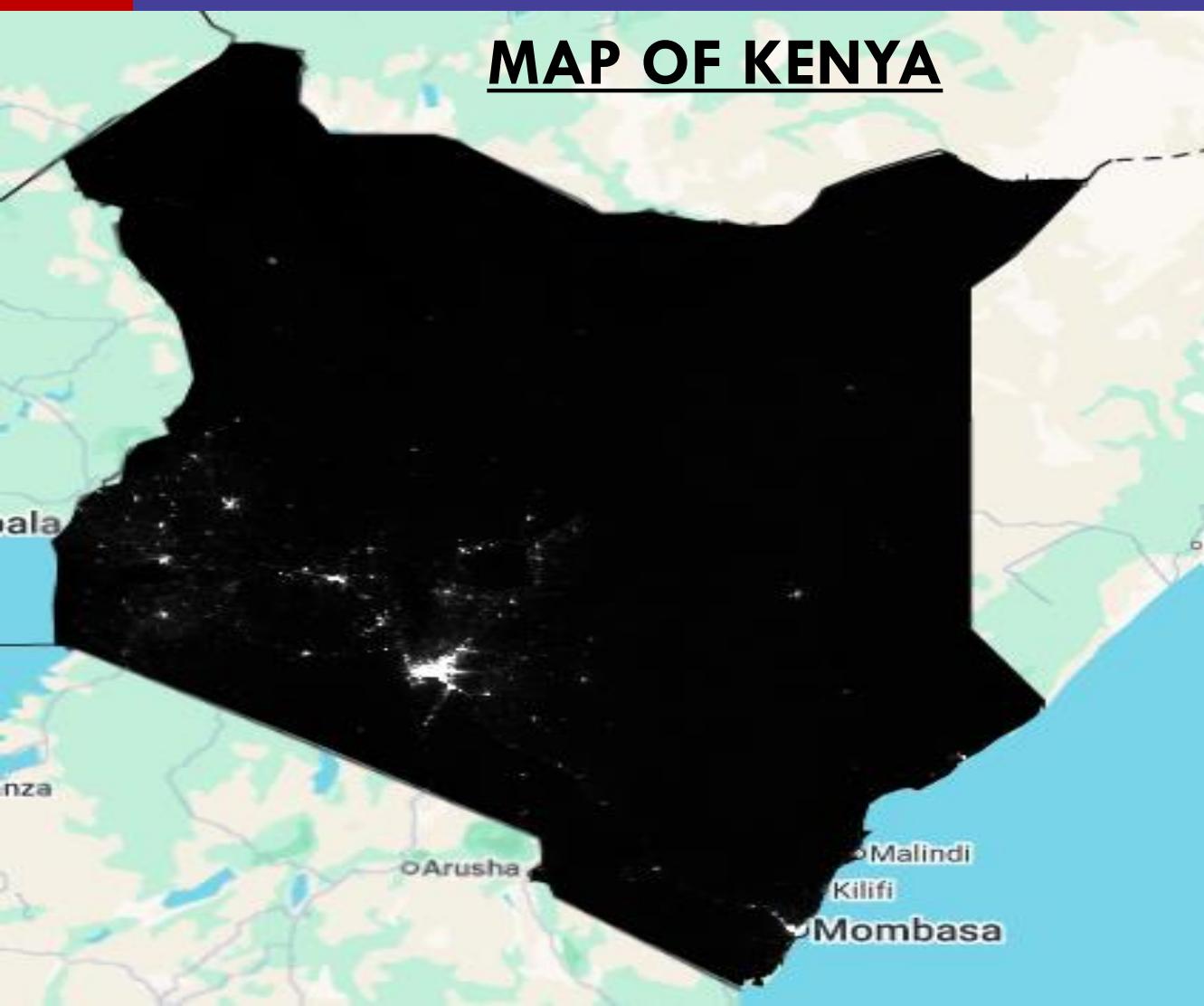
CoPs connect space science outcomes to STEM education, innovation, and astro-tourism for national development.



# THE JOURNEY THIS FAR

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## MAP OF KENYA



- Mapped out the ideal locations for radio and optical astronomy

# THE JOURNEY THIS FAR CONT'

6

## ➤ Launch of Astro-tourism



# THE JOURNEY THIS FAR CONT'

7

- Collaborative efforts in outreach



# HOW DOES THE FUTURE LOOK LIKE

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1. Resource and Policy alignment on safeguarding the national dark and quite skies.
2. Satellite constellations mitigation strategies
3. Aligning Local with Global best practices
4. Driving Sustainable Development



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A large satellite dish is positioned on the left side of the slide, set against a clear blue sky. In the background, there is a building with several logos: "esa", "cnes", "esa cnes", and "esa cnes".

Thank you.

Q&A