



Strategic Plan

2019 - 2023

Vision

2019 - 2023

To promote Bahrain to a position of international prominence in the field of space science for the purpose of achieving comprehensive and sustainable development

Mission

2019 - 2023

Apply integrated initiatives and programs to respond to national requirements and to sponsor and develop space scientific technological activities, research and concepts for achieving comprehensive and sustainable development.

VALUES



	Service	Meeting national requirements through provision of space information and earth observation data, which contribute to promoting science advancement and serves the integrated and sustainable development in the Kingdom
	Excellence	Excellence in the services provided by NSSA, including expertise and space information, and obtaining a leading position for the Kingdom in space science and associated technological concepts.
	Cooperation	Establishing local and international cooperative relationships for implementation of joint space science projects.
	Innovation	Develop a dedicated culture and methodology for carrying out advanced scientific research by citizens to further promote their capabilities to come up with technological innovations and to support space science development in the Kingdom.

2019-2023 STRATEGIC OBJECTIVES

Promoting space science through awareness, developing advanced research programs and enhancing innovation



Constructing a sound infrastructure



Building national capabilities

6 أهداف تحقق
رؤية الهيئة

Establishing relationships of cooperation on regional and international joint projects



Encouraging to become a party in international conventions and agreements of space science



Responding to national requirements through providing space information and earth observation data

2019-2023 STRATEGIC OBJECTIVES



1. Building national capabilities to create a prominent and excellent national space science foundation.
2. Promoting space science within the Kingdom through awareness, developing advanced research programs and enhancing innovation, to keep abreast of the development currently witnessed by the Kingdom towards a scientific and technological development commensurate with Bahrain's 2030 Vision.
3. Constructing a sound infrastructure for achieving comprehensive and sustainable development and for ensuring a leading position.
4. Establishing relationships of cooperation on regional and international joint projects with space agencies and with technical, industrial and research organizations actively engaged in space science.
5. Responding to national requirements through providing space information and earth observation data that serve the comprehensive development process and contribute to advancing space science and the sustainable development of the Kingdom.
6. Encouraging the Kingdom to become a party in international conventions and agreements of space science and associated technological concepts, and approving the principals regulating the Kingdom's activities in leading outer space activities and utilizing the space for peaceful purposes.

2019-2023 INITIATIVES AND PRIORITIES



Establish a lab for processing space data and images



Launch Bahrain's first nano satellite for the purpose of capacity building



Launch a remote sensing satellite to fulfill national requirements



Establish a ground station for receiving space data and training on its operation management



Feasibility study for launching a satellite for telecommunications and television channels