

# Senegal's first satellite successfully launched

August 18 2024

---



Credit: CC0 Public Domain

Senegal's first satellite has been successfully launched into orbit, President Bassirou Diomaye Faye said, adding the move marked a major step towards the West African country's "technological sovereignty".

The GAINDESAT-1A [satellite](#) was launched at 18:56 GMT Friday from the Vandenberg base in California, Faye wrote in a post on X late Friday.

"The result of five years of hard work by our engineers and technicians, this advance marks a major step towards our technological sovereignty," Faye said.

"I would like to express my pride and gratitude to all those who made this project possible," he added.

Senegal's public [broadcaster](#) RTS said the satellite was designed and manufactured by Senegalese engineers, in partnership with the French Montpellier University Space Centre (CSUM).

The broadcaster said a Falcon 9 rocket took off from Vandenberg base and launched a number of satellites, including the GAINDESAT-1A, into orbit.

RTS said the satellite will collect data for various state agencies including the Directorate for Water Resources Management and Planning (DGPRES) and the National Civil Aviation and Meteorology Agency.

© 2024 AFP

Citation: Senegal's first satellite successfully launched (2024, August 18) retrieved 18 August 2024 from <https://phys.org/news/2024-08-senegal-satellite-successfully.html>

<p>This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.</p>
--