

Russian Soyuz rocket launches 34 new UK satellites

September 14 2021



Credit: Pixabay/CC0 Public Domain

A Russian Soyuz rocket has blasted into space carrying 34 new satellites from British operator Oneweb, which aims to provide broadband internet everywhere in the world.



The rocket, operated by Europe's Arianespace, took off at 1807 GMT Tuesday from the Baikonur cosmodrome in Kazakhstan, broadcast live by the Russian Roscosmos space agency.

"The launch went to plan," Roscosmos chief Dmitry Rogozin said on Telegram.

It was the sixth launch of OneWeb satellites this year, the last one having been on August 22.

OneWeb is working to complete the construction of a constellation of low-earth orbit satellites providing enhanced broadband and other services to countries worldwide.

The company is competing against billionaires Elon Musk and Jeff Bezos in the race to provide fast internet for the world's remote areas via satellites.

The UK company plans for its global commercial internet service to be operational by next year, supported by some 650 satellites.

Arianespace, which has worked with Russia for close to two decades, is under contract to make 16 Soyuz launches between December 2020 and the end of 2022.

With this latest mission, a total of 288 satellites are now in orbit for the constellation.

© 2021 AFP

Citation: Russian Soyuz rocket launches 34 new UK satellites (2021, September 14) retrieved 20 April 2024 from https://phys.org/news/2021-09-russian-soyuz-rocket-uk-satellites.html



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.