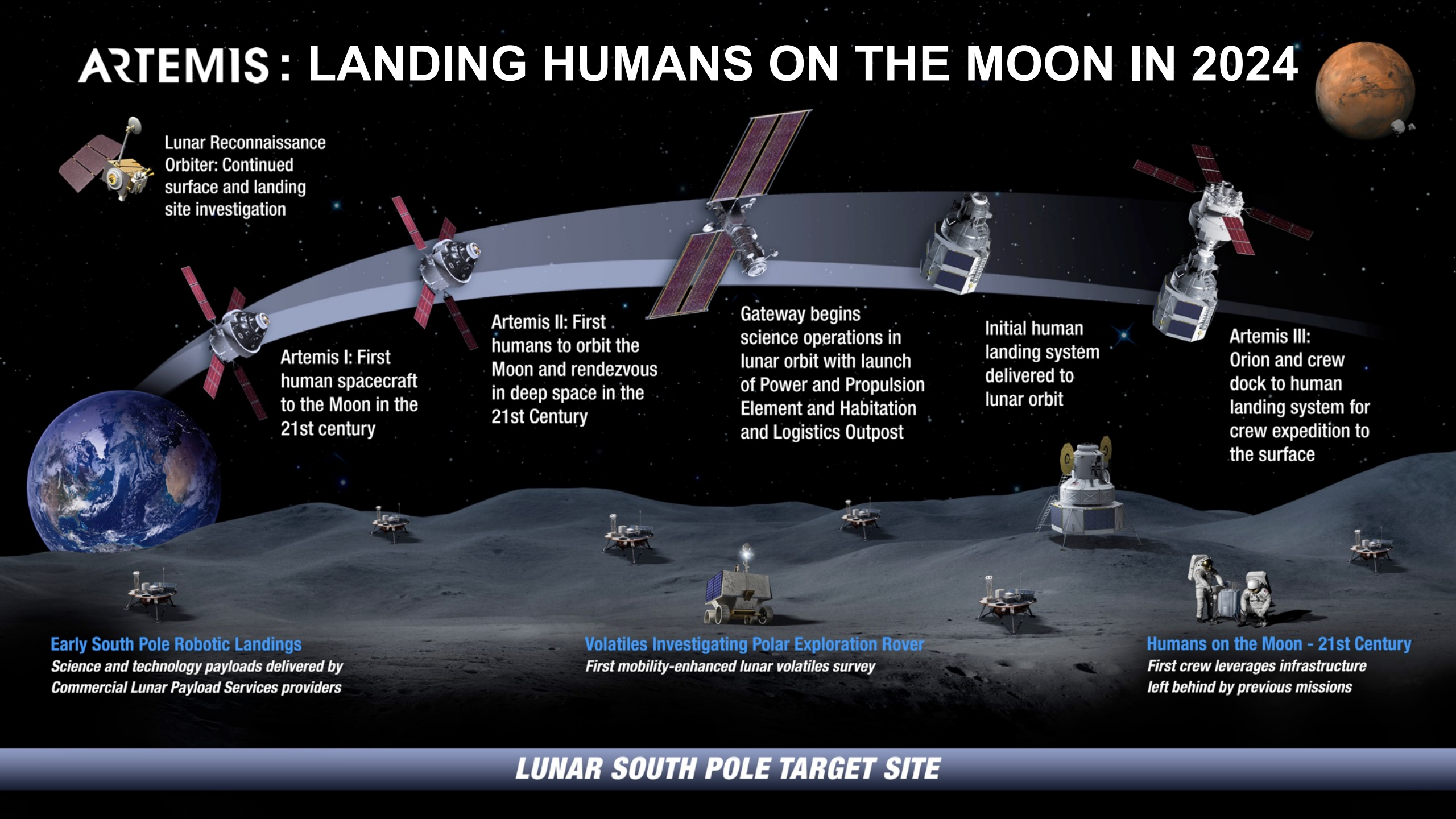
THE ARTEMIS PROGRAM

Artemis is the twin sister of Apollo and goddess of the Moon in Greek mythology. Now, she personifies our path to the Moon as the name of NASA's program to return astronauts to the lunar surface by 2024.

When they land, Artemis astronauts will step foot where no human has ever been before: the Moon's South Pole.

With the horizon goal of sending humans to Mars, Artemis begins the next era of exploration.

ARTEMIS: LANDING HUMANS ON THE MOON IN 2024



LUNAR SOUTH POLE TARGET SITE

THE ARTEMIS GATEWAY

An outpost in lunar orbit that will be a staging point for human and robotic exploration in deep space and will serve as a technology test bed for Mars

GATEWAY DEEP SPACE LOGISTICS

SPACEX

- SpaceX selected as the first U.S. commercial provider under the Gateway Logistics Services contract to deliver cargo, experiments and other supplies to the Gateway in lunar orbit

- Multiple supply missions are planned in which the cargo spacecraft will stay at the Gateway for 6-12 months at a time
  - 5 MT delivered cargo capability
    - Food, clothing, consumables, spacesuits, medical equipment, scientific experiments
  - Power to internal and external payloads
  - Trash removal
  - Automated RPOD (docking/undocking)