

## **Key Elements of SPD-1**

### **1. Return to the Moon**

- The directive prioritizes a sustainable human presence on the Moon.
- It aims to use lunar exploration as a platform for testing new technologies and conducting scientific research.
- The Moon is seen as a proving ground for missions to Mars and other deep-space destinations.

### **2. Preparation for Mars Exploration**

- Lunar exploration will help develop the skills, experience, and technology necessary for human missions to Mars.
- The ultimate goal is to enable human presence on Mars.

### **3. Emphasis on Partnerships**

- SPD-1 highlights the importance of collaborating with commercial and international partners.
- These partnerships aim to enhance innovation, share costs, and expand global cooperation in space exploration.

### **4. NASA's Role**

- NASA is tasked with leading this initiative, leveraging both its resources and those of its partners to achieve the directive's goals.
- The directive refocuses NASA's human space exploration efforts on sustainable and cost-effective solutions.