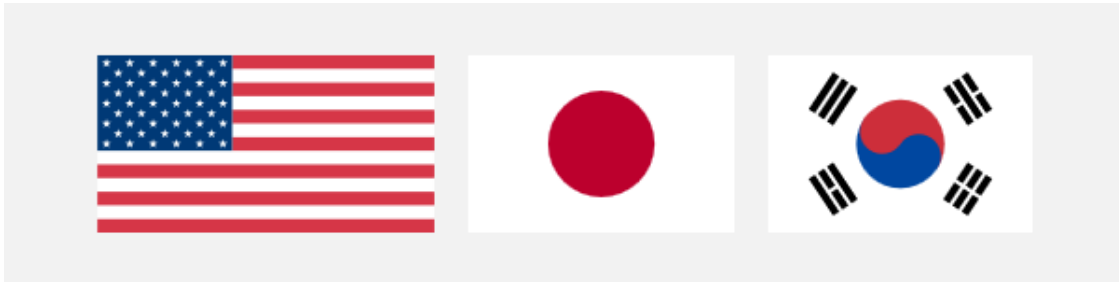


FACT SHEET: U.S.-Japan-ROK Memorandum of Cooperation on Small Modular Reactor Deployments



The United States, Japan, and the Republic of Korea signed a Memorandum of Cooperation (MOC) on July 7, 2026 to establish a trilateral framework accelerating small modular reactor (SMR) and advanced nuclear reactor technology deployments, with an initial focus on the Indo-Pacific. Leveraging the complementary civil nuclear industries of all three nations, the MOC advances mutual economic security, addresses growing global energy demand, and offers partner nations modern, high-standard civil nuclear energy options.

Core Objectives

- **Enhance Global Energy Security:** Meet increasing electricity demand from growing populations, expanding economies, and emerging technologies.
- **Maximize Trilateral Economic Strength:** Leverage U.S.-Japanese-Korean financing, advanced reactor technologies, and engineering and construction services.
- **Ensure Technological Superiority:** Provide access to cutting-edge technology backed by three leading nuclear nations, plus full sovereignty in selecting technology vendors and project partners.
- **Promote the Highest Standards:** Ensure all projects strictly adhere to the highest standards of nuclear safety, security, and non-proliferation.

Key Implementation Strategies

- **Fleet Deployment:** Facilitate industry-led projects to deploy multiple reactors using suppliers from the three countries' respective nuclear industries, to derisk project development, reduce costs, catalyze private investment, streamline licensing, and speed up delivery.
- **Comprehensive Deployment Support:** Offer technical assistance for feasibility studies and regulatory development and help mobilize financing and investment.
- **Supply Chain Optimization:** Promote trilateral and host nation industrial cooperation to involve local suppliers to build resilient supply chains.
- **Knowledge Transfer and Training:** Expand domestic workforce and technology to ensure local project ownership and sovereignty.