

National Strategy for Advanced Manufacturing

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The National Strategy for Advanced Manufacturing released by the White House in October 2022 presents a vision for U.S. leadership in advanced manufacturing that will grow the economy, create jobs, enhance environmental sustainability, address climate change, strengthen supply chains, ensure national security and improve health care. Three interrelated goals are set to achieve the vision:



1. Develop and implement advanced manufacturing technologies
2. Grow the advanced manufacturing workforce
3. Build resilience into manufacturing supply chains and ecosystems

To achieve these goals, 11 strategic objectives and 37 technical and program recommendations are identified for the next four years. This Congressionally mandated strategy seeks to improve U.S. government coordination and provide long-term guidance for federal programs and activities in support of U.S. manufacturing competitiveness, including advanced manufacturing R&D.

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