

# AI Creations & Mideon Manufacturing Technologies: A Groundbreaking Collaboration in Space Manufacturing

---

*AI Creations and Mideon partner to advance space manufacturing, merging AI-driven LIDAR and MRI tech for efficient, precise component production in space.*

SAVANNAH, GA, UNITED STATES, October 18, 2024 /EINPresswire.com/ -- AI Creations is excited to announce a strategic partnership with Mideon Manufacturing Technologies, marking a cosmic shift in space-based component manufacturing.

By merging AI Creations' advanced LIDAR scanning technologies and AI algorithms with Mideon's cutting-edge mobile MRI imaging solutions, this collaboration is set to revolutionize zero-gravity manufacturing.

Together, the partnership enables the next frontier of 3D printing in space, providing commercial space companies with the tools to push boundaries. This convergence of technologies will deliver unprecedented precision and efficiency in the production of components, unlocking new possibilities for space exploration.

With the integration of virtual reality (VR) into manufacturing processes and the use of advanced polymers, engineers can now engage in real-time creation and manipulation of structured objects, ensuring seamless design and production in even the most challenging environments.

AI Creations' groundbreaking research in advanced polymers also allows for the creation of highly resilient ceramic components optimized for space applications.

John Kellogg, CEO of Mideon Manufacturing Technologies, shared his excitement. "We are thrilled to join forces with AI Creations. Our shared vision for the future of manufacturing is not only ambitious but truly transformative. The synergy between mobile MRI and AI-based LIDAR will set new industry benchmarks for precision and performance in space." Dan Mazur, Co-Founder of AI Creations, added "Our collaboration represents a significant shift in space-based manufacturing. After proving the potential of our technologies, this is the next step in making our vision a reality. Together with Mideon, we are redefining what is possible, and we're starting that transformation today."

AI Creations specializes in space-based manufacturing through the integration of artificial intelligence, advanced polymers, and LIDAR technologies. Our mission is to enable the production of precision components in zero gravity, setting new standards for the future of space exploration and manufacturing.

#### About Mideon Manufacturing Technologies

Mideon Manufacturing Technologies is a leader in advanced mobile MRI technologies, providing detailed imaging solutions to industries that require the highest level of precision. Mideon's commitment to innovation and performance has driven key advancements in space and industrial manufacturing.

#### Media Contact:

AI Creations

info@aicreations.com

Savannah, Georgia | Cleveland, Ohio

[www.aicreations.us](http://www.aicreations.us)

John Kellogg

Mideon Manufacturing

[email us here](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/752895331>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.