



Enhancing Military Readiness and Reducing Costs with MatterHackers 3D Printing Solutions

Introduction

MatterHackers offers cutting-edge 3D printing technologies to revolutionize the way military units address equipment deficiencies, reducing overhead costs, and increasing overall readiness. We are a digital fabrication equipment reseller and small business headquartered in Southern California. Our solutions empower commanders to optimize combat systems by streamlining supply chains and minimizing reliance on costly traditional procurement methods. We have existing contracts and relationships with most branches of the DOD, including a 5-year IDIQ with Naval Air Systems Command, a CRADA (Collaborative Research and Development Agreement) with I-MLG, and our 3D printers, materials, and training are available through GSA contract.

Key Benefits:

- **Rapid Response to Equipment Deficiencies:** MatterHackers' 3D printing technology enables commanders to rapidly produce mission-critical parts and components for combat systems. This accelerates the process of addressing equipment deficiencies, ensuring units are ready for deployment, and reducing the risk of mission failures due to equipment issues.
- **Cost-Effective Alternative and Streamlined Logistics:** Utilizing 3D printing technology allows commanders to produce stock list level 3 items on-demand and in-house, bypassing traditional supply chains and their associated costs. This cost-effective approach reduces overhead and frees up operations and maintenance budgets for other critical needs. By producing items on-demand, commanders can also reduce excess inventory and warehouse space requirements, streamlining logistics and inventory management, and resulting in cost savings and increased operational efficiency.
- **STIG-Compliant Security:** MatterHackers' 3D printers and capabilities conform to Security Technology Implementation Guidance (STIG) standards, ensuring that our solutions meet the strict security requirements of military organizations. This compliance allows commanders to confidently integrate our technology into their operations without compromising the security of their systems and data.

- **Customization, Adaptability, and Innovation:** 3D printing solutions offer commanders the ability to customize and adapt equipment to meet specific mission requirements. This flexibility improves the effectiveness of combat systems by ensuring that units have the right tools for the job at hand. Additionally, our 3D printing technology fosters innovation and solutions to problems that commanders may not be aware of, but their subordinates have identified, enhancing overall unit effectiveness and problem-solving capabilities.
- **Reduced Environmental Impact:** 3D printing technology promotes sustainability by minimizing waste and energy consumption. Producing parts on-demand reduces the need for transportation and storage, further decreasing the environmental impact of military operations.

MatterHackers is proud to provide phone and email support. Comprehensive on-site training, service, and repair solutions are also available for the life of your investment. This includes both equipment and consumables to ensure that we are capitalizing on our taxpayer dollars.

MatterHackers is committed to providing military units with innovative 3D printing solutions to address stock list level 3 item deficiencies, improve readiness, foster innovation, and reduce overhead costs. MatterHackers, Inc. is seeking a Ground Combat Element unit for a Collaborative Research and Development Agreement (CRADA) to test feasible, repeatable, and cost analysis study of what parts and components can be replicated with a 3D printed solution. Invest in MatterHackers' 3D printing solutions to revolutionize your unit's supply chain and optimize overall readiness.

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1 GSA MAS contract # 47QSWA18D0087

2 DLA contract # SPE-4A6-23-P-3510

3 CRADA Agreement # NCRADA-NIWCPacific-22-410