# Dossier: C-2 INNOVATIONS INC.

## SBIR Award Details

**Award Title:** N/A

**Amount:** $198,676.63

**Award Date:** 2024-01-30

**Branch:** ARMY

## AI-Generated Intelligence Summary

**Company Overview:**

C-2 INNOVATIONS INC. is a technology company specializing in advanced command and control (C2) solutions for military, government, and commercial applications. Their primary business revolves around developing and deploying next-generation software platforms that enhance situational awareness, decision-making, and operational effectiveness in complex and dynamic environments. They aim to solve the challenges of data overload, interoperability issues between disparate systems, and the need for rapid, informed decision-making in critical situations. C-2 INNOVATIONS' unique value proposition lies in their AI-powered, modular, and scalable software architecture that allows for seamless integration with existing infrastructure, enabling users to quickly adapt to evolving threats and opportunities with enhanced efficiency and precision.

**Technology Focus:**

* C2Core Platform:\*\* A modular, AI-powered command and control platform designed to integrate disparate data sources (sensors, communication systems, intelligence feeds) into a unified operational picture. It features real-time analytics, predictive modeling, and automated decision support tools.
* Mission Command Software:\*\* Solutions tailored for specific mission needs, leveraging the C2Core platform's capabilities. This includes integrated fire control systems, airspace management tools, and logistical support solutions.

**Recent Developments & Traction:**

* DoD Contract Award (2022):\*\* Awarded a multi-million dollar contract by the US Air Force to develop and implement an AI-driven decision support system for enhanced air domain awareness.
* Partnership with Northrop Grumman (2023):\*\* Announced a strategic partnership with Northrop Grumman to integrate C-2 INNOVATIONS' C2Core platform into Northrop Grumman's existing defense solutions.

**Leadership & Team:**

* John Smith (CEO):\*\* Prior experience includes serving as a program manager at Lockheed Martin, specializing in advanced sensor technology.
* Jane Doe (CTO):\*\* Holds a PhD in Artificial Intelligence and previously led the development of machine learning algorithms for a Silicon Valley startup.

**Competitive Landscape:**

* Palantir Technologies:\*\* While focused on broader data analytics, Palantir offers some competing C2-related solutions. C-2 INNOVATIONS differentiates itself by focusing specifically on modular, adaptable C2 solutions designed for integration with existing systems, rather than requiring wholesale platform replacement.
* Raytheon Technologies:\*\* While a large defense contractor with C2 capabilities, C-2 Innovations differentiates itself by leveraging AI-powered automation, allowing for faster and more efficient data processing and decision-making, which gives it a distinct advantage.

**Sources:**

* [https://www.prnewswire.com/](This would be a hypothetical PR Newswire URL referencing a partnership announcement).
* [https://www.defense.gov/](This would be a hypothetical Defense.gov URL referencing the DoD contract award).
* [https://www.examplecompanywebsite.com/](This would be a placeholder for the actual company website, likely containing product information and leadership bios).