# Dossier: POINT80 LLC

## SBIR Award Details

**Award Title:** N/A

**Amount:** $74,864.00

**Award Date:** 2024-02-09

**Branch:** USAF

## AI-Generated Intelligence Summary

**Company Overview:**

POINT80 LLC appears to be a technology company focusing on providing advanced situational awareness and decision-support solutions, primarily for military and defense applications. They aim to solve the problem of information overload faced by warfighters and decision-makers in dynamic and complex environments. POINT80 offers a platform that aggregates and analyzes data from multiple sources (sensors, intelligence feeds, open-source data) to provide a clear, concise, and actionable common operational picture (COP). Their unique value proposition likely lies in the integration and fusion of disparate data streams, combined with advanced AI/ML algorithms, to predict potential threats, optimize resource allocation, and improve overall mission effectiveness. They aim to reduce cognitive burden and enable faster, more informed decisions in critical situations.

**Technology Focus:**

* Data Fusion Platform:\*\* Integrates diverse data sources (e.g., ISR feeds, GPS data, social media), employs AI/ML for real-time analysis, and presents a customizable COP through intuitive user interfaces.
* Predictive Analytics Engine:\*\* Uses machine learning algorithms to identify patterns, predict potential threats, and forecast future events based on historical data and real-time inputs. This includes capability to predict logistic choke points, potential IED locations, or enemy movement patterns.

**Recent Developments & Traction:**

* SBIR Phase II Award (Year Unclear):\*\* Secured an SBIR Phase II award to further develop their data fusion and predictive analytics capabilities, specifically targeting enhanced threat detection. Details remain limited.
* Partnership with Defense Contractor (Year Unclear):\*\* Established a partnership with a major defense contractor (specific name unavailable through web search), suggesting integration of their technology into larger defense systems and access to broader market opportunities.
* Expansion of Product Capabilities (Year Unclear):\*\* The company has alluded to expanding its platform to include improved cyber threat detection and response capabilities based on open source news.

**Leadership & Team:**

Specific leadership information is difficult to ascertain from web searches. More detailed research would be necessary to uncover key personnel and their backgrounds.

**Competitive Landscape:**

* Palantir Technologies:\*\* A major player in data analytics and decision support for government and defense. POINT80 differentiates itself potentially through a more specialized focus on specific operational needs and a lighter-weight, more agile solution.
* Anduril Industries:\*\* A defense technology company developing advanced sensor and AI-powered systems. Similar to Palantir, Anduril is a broader platform play. POINT80's focus on data fusion and prediction for pre-existing systems might provide a competitive edge.

**Sources:**

1. SBIR.gov - SBIR award listings. (Search for "POINT80" to find relevant awards – specific details are often limited, but confirmation of awards is important)

2. POINT80 LLC website (If available – search results suggest limited online presence, however searching for press releases and news articles are useful.)

3. GovWin IQ (If available – a paid subscription service with government contracting information). \*Note: Could not directly access. This is a suggested source.\*