## Company Overview

Nedron Labs, Inc. is a technology R&D; company specializing in the development of **full-stack software platforms**, **embedded IoT systems**, and **autonomous robotics**. We integrate advanced software with ruggedized hardware to deliver **mission-focused solutions** for defense, homeland security, and dual-use markets.

## Core Competencies

• Full-Stack Development – Web, mobile (iOS/tvOS), and cloud platforms for real-time monitoring, secure communications, and data visualization.
• Embedded Systems / IoT – Sensor integration, mesh networking, and edge computing for low-SWaP-C solutions.
• Autonomous Systems & Robotics – Control, navigation, and sensor fusion for ground and aerial platforms.
• Mesh Networking & Secure Comms – LoRa, Wi-Fi, and hybrid comms for resilient, off-grid situational awareness.
• Data Security & Safety Alerts – Encrypted communications, redundant logging, and automated real-time notifications.

## Differentiators

• Dual-Use Focus – Government and commercial applications (e.g., K9 safety systems, public safety IoT, consumer pet tech).
• SBIR/STTR Alignment – Applied and experimental R&D; in IoT, autonomy, and secure communications.
• Agile & Innovative – Rapid prototyping cycles deliver **working systems in months, not years**.
• Cross-Domain Expertise – Enterprise-scale software experience combined with emerging hardware and robotics R&D.;
• Mission Alignment – Designed for **first responders, border security, military working dogs, and autonomous operations**.

## Company Data

| Legal Name: | Nedron Labs, Inc. |
|---|---|
| Business Type: | Small Business (Corporation) |
| SAM UEI: | XFLFHN9SN661 |
| CAGE Code: | 9UU12 |

| NAICS Codes: | 541511 – Custom Computer Programming Services<br>541512 – Computer Systems Design Services<br>541519 – Other Computer Related Services<br>541715 – R&D in Physical, Engineering, and Life Sciences<br>334220 – Radio and Wireless Communications Equipment Manufacturing |
|---|---|
| PSC Codes: | AJ12 – R&D: General Science & Technology; Applied Research<br>AJ13 – R&D: General Science & Technology; Experimental Development<br>AR12 – R&D: Electronics/Communications/Space; Applied Research<br>AR13 – R&D: Electronics/Communications/Space; Experimental Development |

## Contact

Bryan Norden – President & Chief Software Engineer
▪ Bryan@nedronlabs.com | ▪ 714-386-9595 | ▪ www.nedronlabs.com