

RV Applied Systems, Inc. (RVAS)

Applied R&D and high-assurance computing · Las Vegas, Nevada · rvappliedsystems.com

CORE CAPABILITIES

- **High-assurance systems architecture.** Deterministic, fault-tolerant backend infrastructure for mission-critical operation under heavy concurrency.
- **Sovereign edge and distributed processing.** Local-first, low-latency sensor and data analysis pipelines for resource-constrained environments, operating without mandatory cloud connectivity.
- **Dual-use R&D and commercial transition.** Translating academic research and patent-backed IP into fieldable software for defense and high-reliability commercial sectors.

ENTITY AND PROCUREMENT PROFILE

Legal Business Name	RV Applied Systems, Inc.
Corporate Status	For-Profit Nevada C-Corporation (NRS 78)
Nevada Business ID	NV20260008111
Primary NAICS Code	541715: R&D in Physical, Engineering & Life Sciences
Secondary NAICS Codes	541512 (Computer Systems Design Services), 541511 (Custom Computer Programming)
SAM.gov / CAGE Code	Verification pending
Accounting Standard	Structured for DCAA / FAR Part 31 grant-compliant tracking

PRINCIPAL INVESTIGATOR

Rajan Vasudevan, Founder & President. Over 25 years of enterprise systems architecture, software innovation, and technology consulting across Silicon Valley, Salt Lake City, Singapore, and India. Leads system architecture, federal grant proposals, and patent commercialization.

REGIONAL INTEGRATION

Engages with the University of Nevada, Reno (UNR) and the University of Nevada, Las Vegas (UNLV), using local testbeds and NSF I-Corps commercialization methods.

CONTACT

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Inquiries: Federal R&D / SBIR collaboration · University teaming · Commercial licensing.