CONTACT

in Willowview Consulting, LLC

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CORE COMPETENCIES

- Data Science & Machine Learning
- Mechanical Design & Rapid Prototyping
- Mobile App Development
- Firmware (+Development)
- IoT Design, Build, & Manage
- IT Management
- Program and Project Management
- Science and Technology Advising

OUR VALUES

We achieve common objectives through teamwork.

We focus on high levels of achievement and contribution.

We conduct business with uncompromising integrity.

We encourage flexibility and innovation.

We have trust and respect for individuals.

CORPORATE DATA

Government Codes: UEI, CAGE.

CAGE: 58DN1

DUNS: 828645320

EIN: 26-2420069

UEI: TDRJBJNLN7C5

Socio-Economic Set-Aside

- Woman Owned Small Business (WOSB) – US Women's Chamber of Commerce
- National Women's Business Enterprise Certification
- International Women's Business Enterprise Certification

Contract Vehicle ID Numbers

- GSA Multiple Award Schedule GS-10F-0315V through 03 SEP 2024
- SeaPort NXG IDIQ through 30 DEC 2028

We collaborate with our clients through **ideas**, **innovation**, and **solutions to complex problems** to do what has not been done before; we thrive doing difficult things.

MISSION STATEMENT

We are an engineering-centric firm. We provide technical solutions through rapid development and inventing new ways of doing things. We strive to inspire each other to innovate and accelerate. We seek to support people, projects and products at the highest level of operational and executional excellence.

DIFFERENTIATORS

Our knowledge in government, commercial, and consumer sectors provides best practices to speed up development with just enough process. We excel at identifying and mitigating pain points, while delivering a positive experience for our clients.

WVC CAPABILITIES

WVC offers "edge to analytics" engineering and product development services from ideation to deployment. We are highly skilled at solving technical problems efficiently through rapid prototyping and proof of concept. Our clients consistently regard our professionalism and effectiveness as exemplary.

EXPERIENCE

US Marine Corps Special Operations Command (MARSOC)
Science & Technology Advisement (Cap Lejeune, NC)

- Development of Annual Technical Objectives
- Test and Evaluation Planning & Execution of Items of Interest
- Technology Scouting & Analysis of Alternatives
- Technical Project Management
- Design and Code Reviews

US Department of Homeland Security (DHS)
Sol AI (San Diego, CA)

- Developed real-time automated image-based target recognition software to run on drone mounted low SWaP FPGA
- Built custom quadcopter for technology demonstration
- Created image training database focused on humans, vehicles, and weapons viewed from above

US Special Operations Command (SOCOM)
Tactical Assault Light Operator Suit (TALOS) (Tampa, FL)

- Added engineering rigor to TALOS program as Lead Systems Engineer through requirements analysis and tracing, capabilities assessments, and rapid prototyping events
- Technology Assessment in support of SOCOM Futures
- Applications Engineering Sprint in support of future ballistic missile defense through 2030

Natural Intelligence Systems (NIS)
AI Image Processing (Boise, ID)
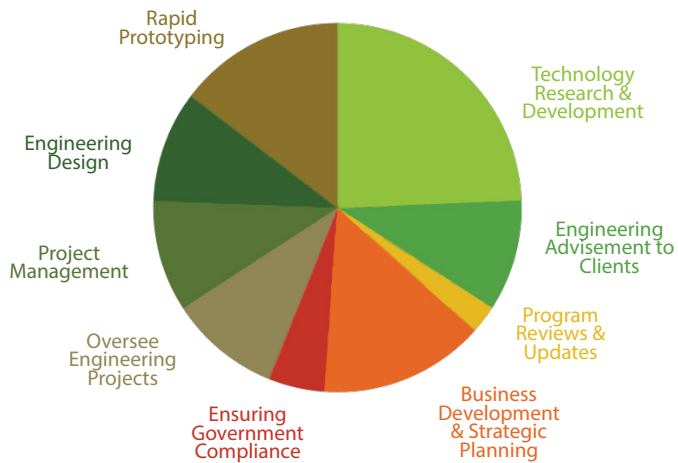
- Developed image processing and classification algorithms to best utilize NIS's proprietary neuromorphic AI accelerator chip's capabilities
- Advisor for government opportunities

Lumineye
Through-wall sensing for first responders (Boise, ID)

- In-depth engineering assessment of wall-penetrating radar
- Electrical board design
- Advanced technology for government operations

CORPORATE SERVICES

Rapid Prototyping
Technology Research & Development
Engineering Design
Engineering Advisement to Clients
Project Management
Program Reviews & Updates
Oversee Engineering Projects
Business Development & Strategic Planning
Ensuring Government Compliance

TESTIMONIALS

"This has been a long, challenging road. **This delivery occurred because of the professionalism, dedication, and enthusiasm of everyone on the team.** For this, let me extend sincere thanks. As I continue to study this system, what strikes me in my heart is that it can enhance an EOD Technician's ability to protect people and property. More importantly, it will prevent EOD Techs from having to take 'The Long Walk.'"

"Willowview continuously provided flexible and timely support demonstrating the ability to adjust to changes and/or last minute changing contract requirements. **Willowview's value added support directly enhanced our team's ability to meet critical milestones.**"

"In addition to providing exceptional service, Willowview maintains a host of highly qualified personnel to meet emerging needs of the command. As new areas of technology are pursued by the command, **Willowview has always been able to quickly adjust and provide the required depth behind each type of project necessary to support sound invest decisions**. Having this kind of depth enables government personnel to move faster and consider a wider range of technology initiatives to solve mission objectives."

"**Willowview leadership and high-quality staff epitomize the professionalism, dedication, and teamwork required to overcome numerous obstacles** and barriers in developing, testing, and swiftly fielding new capabilities for our special operations forces on a rapidly evolving battlefield."

Top 5 NAICS & PSC

541330 – Engineering Services
- Acoustical engineering consulting services
- Acoustical system engineering design services
- Boat engineering design services
- Chemical engineering services
- Civil engineering services
- Combustion engineering consulting services
- Construction engineering services
- Consulting engineers' offices
- Consulting engineers' private practices
- Electrical engineering services
- Engineering consulting services
- Engineering design services
- Engineering services
- Engineers' offices
- Engineers' private practices

541511 – Customer Computer Programming Services
- Applications software programming services, custom computer
- Computer program or software development, custom
- Computer programming services, custom
- Computer software analysis and design services, custom
- Computer software programming services, custom
- Computer software support services, custom
- Programming services, custom computer
- Software analysis and design services, custom computer
- Software programming services, custom computer
- Web (i.e., Internet) page design services, custom

541512 – Computer Systems Design Services
- CAD (computer-aided design) systems integration design services
- CAE (computer-aided engineering) systems integration design services
- CAM (computer-aided manufacturing) systems integration design services
- Computer hardware consulting services or consultants
- Computer software consulting services or consultants
- Computer systems integration analysis and design services
- Computer systems integration design consulting services
- Computer systems integrator services
- Computer-aided design (CAD) systems integration design services
- Computer-aided engineering (CAE) systems integration design services
- Computer-aided manufacturing (CAM) systems integration design services
- Information management computer systems integration design services
- Local area network (LAN) computer systems integration design services
- Network systems integration design services, computer
- Office automation computer systems integration design services

518210 – Computing Infrastructure Providers, Data Processing, Web Hosting, and Related Services
- Application hosting and service providers (ASPs)
- ASPs (Application Service Providers)
- Automated data processing services
- Computer data storage services
- Computer input preparation services
- Computer time leasing
- Computer time rental
- Computer time sharing services
- Data capture imaging services
- Data entry services
- Data processing computer services
- Data processing services (except payroll services, financial transaction processing services)
- Disk and diskette conversion services
- Disk and diskette recertification services

541611 – Administrative Management and General Management Consulting Services
- Administrative management consulting services
- Business management consulting services
- Business start-up consulting services
- Financial management consulting (except investment advice) services
- General management consulting services
- Medical office management consulting services or consultants
- Records management consulting services
- Reorganizational consulting services
- Site location consulting services
- Site selection consulting services
- Strategic planning consulting services

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