NOVUS

novuslabs.com

CONNECT WITH US

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ANAB
ANSI National Accreditation Board
ACCREDITED
ISO/IEC 17025
TESTING LABORATORY

CERTIFIED
ISO 9001:2015
CERTIFIED

The Open Group
Open Certified
Self-Assessed
Open Trusted Technology Provider™ V1
O-TTPS 1.1.1 (ISO/IEC 20243:2018)

ABOUT US

Novus Labs is an engineering solutions provider offering proven expertise and resources to support product development and testing goals.

ENGINEERING SERVICES

DESIGN AND DEVELOPMENT

Hardware and software engineering, electrical design, PCB layout, embedded systems, firmware, drivers, mobile apps, and cloud computing

TESTING AND VALIDATION

Custom test plans ensuring system-level performance, integration, regression testing, interoperability, and user experience in both controlled lab and real-world environments

CERTIFICATION

Industry compliance and customer acceptance programs including USB-IF, HDMI, Wi-Fi Alliance, Bluetooth SIG, and other global technology standards

STAFFING AND RECRUITING

PROJECT-BASED / CONTRACT STAFFING

We connect you with highly qualified professionals, from entry-level to executive leadership, who bring the skills, experience, and mindset to make an immediate impact

TEMP-TO-HIRE STAFFING

Looking to add long-term value but want to ensure the right fit first? Our temp-to-hire solution gives you flexibility with confidence

DIRECT HIRING RECRUITING

We partner closely with your leadership to understand the unique skills, qualities, and values that drive success in your organization, ensuring new hires integrate seamlessly

INFRASTRUCTURE

Our world-class infrastructure and technical capabilities enable us to deliver comprehensive engineering solutions at scale.

Streaming audio quality test chamber

Motion controller testing

85,000 SQ. FT. ENGINEERING FACILITIES

Purpose-built facility in Hillsboro, Oregon with dedicated spaces for engineering, testing, and collaboration

SECURED LABS

Purposely built for product development and testing with specialized environments including:

- Anechoic and standard RF chambers
- Acoustics / Audio / Video environments for performance testing
- Temperature and humidity chambers
- Robotics
- Prototyping / Maker space
- Electrical validation
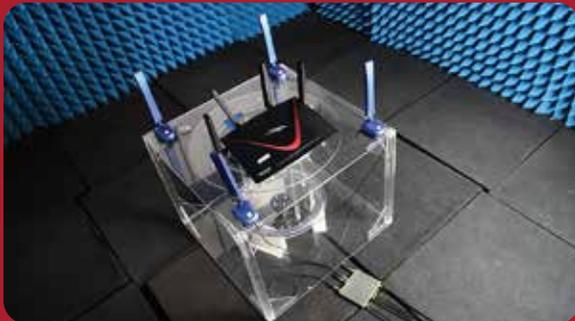
WORLD'S LARGEST DEVICE INTEROPERABILITY LIBRARY

Over 3,000 devices spanning smartphones, Wi-Fi routers, Bluetooth accessories, TVs, audio/video systems, and USB peripherals across multiple generations and manufacturers

3 REAL-WORLD TEST HOMES

Residential environments for authentic user experience and IoT device testing scenarios

ENGINEERING SERVICES

Our engineering teams leverage 15+ years of experience delivering the deep domain expertise critical to successful product launches.

Wireless performance design and test

Thermal testing

INTEROPERABILITY AND CONNECTIVITY

UX, functional, and performance testing across Wi-Fi, Bluetooth, Zigbee, UWB, USB, HDMI, DisplayPort

SOFTWARE AND FIRMWARE

Embedded systems, FPGA, drivers, OS, mobile applications, cloud computing, and performance optimization

HARDWARE AND ELECTRICAL

Circuit design, PCB layout, high-speed digital design, EMI protection, and electrical testing
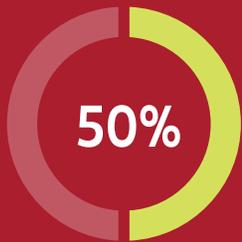
AUDIO AND VIDEO

DSP and acoustic tuning, playback/streaming performance, audio assistants, A/V synch, glitch, distortion, dropout, buffering, and jitter/judder analysis

ENVIRONMENTAL AND COMPLIANCE TESTING

Temperature, humidity, stress testing, and industry certification programs for global standards

STAFFING AND RECRUITING

What makes our Staffing different?

50%

Over 50% of our employees have been with us for **3+ years**

INDUSTRY-BACKED EXPERTISE

- Founded by High Tech managers who understand the challenges our clients deal with every day

- Supported by a team with deep experience managing global technology standards, including USB, HDMI, and PCI-SIG, ensuring reliability and industry leadership
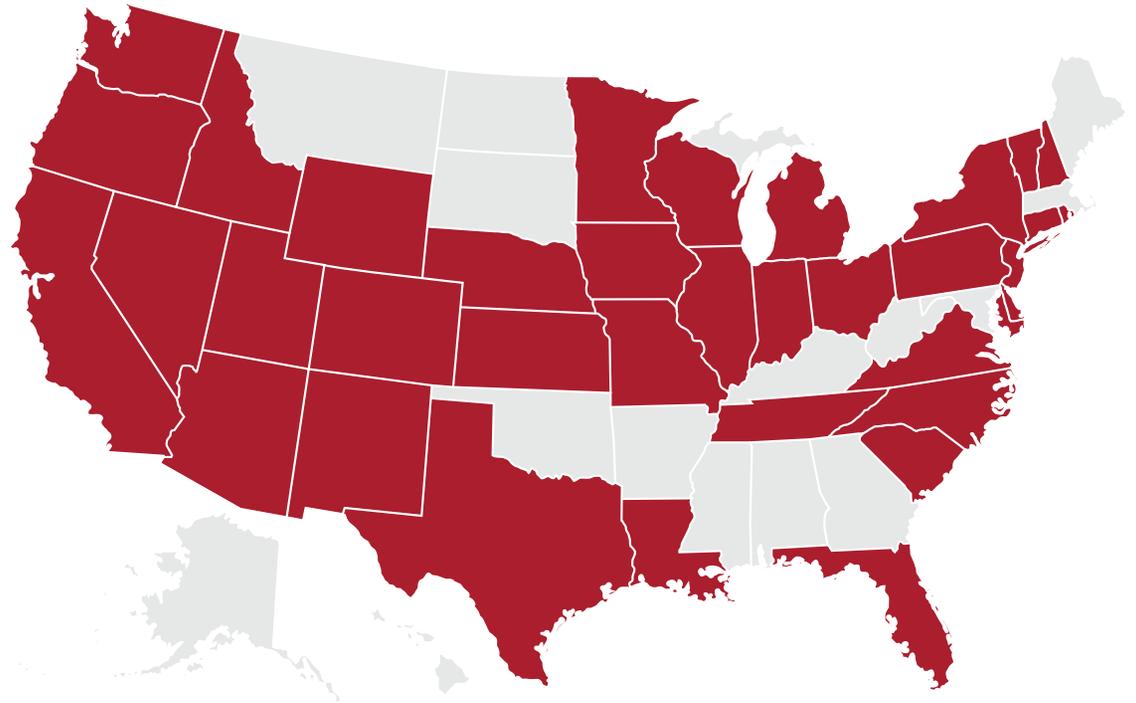
EMPLOYEE ENGAGEMENT

- We offer employees a robust compensation package

  PTO, holiday pay, medical, dental, vision, 401k

  Ongoing training and development

  Education and wellness reimbursements

  Holiday parties

  Teambuilding activities and quarterly lunches

CUSTOMIZED SUPPORT

- Whether it's specialized staffing, compliance management, or operational support, solutions are designed to fit seamlessly within a company's existing structure.

- We integrate as an extension of your team. The focus is on long-term success rather than transactional support. This means proactive problem-solving, continuous optimization, and a commitment to helping clients scale efficiently.

WHO WE WORK WITH

States where we provide Staffing Services