



WEB & MOBILE SOLUTIONS BY PSA

GROUNDBREAKING APPS TO DRIVE YOUR BUSINESS VALUE

PSA's web & mobile team crafts custom applications that meet the pressing demand for innovation, sustainability, and effortless usability. Our feature-rich, highly customizable apps are designed to deliver unparalleled data insights, helping tackle critical business challenges like real-time monitoring, system control, anomaly detection, simulation, and advanced business analytics – all built with rigorous data protection in mind.

OUR CORE COMPETENCIES – ENGINEERING FOR SUCCESS



BACK-END

Languages:

C/C++, C#.NET, Python, Java, Node.js, TypeScript, Kotlin, Swift, PHP, TCL

Databases:

MS SQL, Cosmos DB, MySQL, PostgreSQL, MongoDB, Redis



FRONT-END

Languages:

HTML, CSS, JavaScript, Qt, VBScript, TypeScript, Swift, Kotlin

Frameworks:

Vue.js, React, Angular, SolidJS, SwiftUI, UIKit, Native Android, Compose, KMP, React Native, Flutter



CLOUD & DEVOPS

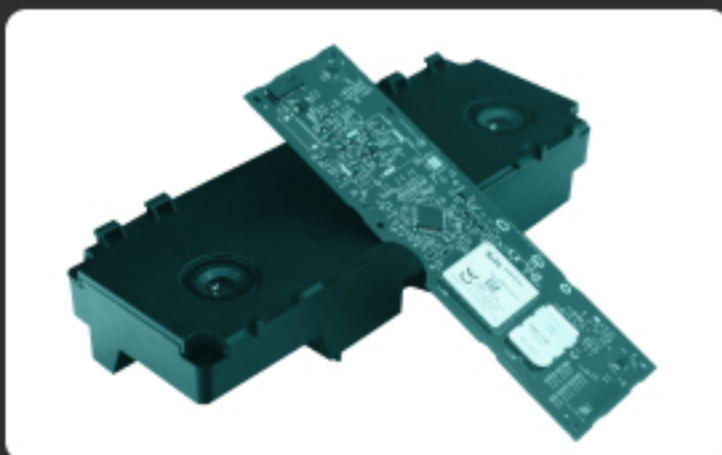
CI/CD & Orchestration Tools:

GitLab CI/CD, Azure DevOps, Jenkins, AWS CodePipeline, Docker, K8s

Cloud Platforms:

AWS, Microsoft Azure

INDUSTRY-LEADING PROJECTS



CARGO CONTAINERS MONITORING PRODUCT

An IoT-based system that gathers real-time data to track the integrity and environmental conditions inside shipping containers and provide global visibility of goods within.

Technologies: Azure, C#.NET, Vue.js, C/C++, Python, SSL, TCP/IP, MS SQL, MQTT, Docker, k8s



PARTICLE COUNTING DEVICE

Comprehensive software solution for controlling particle counting devices in cleanroom environments, featuring remote operation, real-time monitoring, and updates through a web app.

Technologies: VxWorks, Qt, QML, C++, .NET, Angular, HTML/CSS, JavaScript

FOR FURTHER DETAILS, CHECK OUT [PSA.INC](https://psa.inc)

TURNKEY CAPABILITIES FOR END-TO-END PRODUCT DEVELOPMENT

From concept to commercialization, the PSA team delivers a bespoke, end-to-end product development experience tailored precisely to enterprise-scale demand. By leveraging cross-functional expertise, we build a strong foundation and bring to life commercially successful products that combine durable, high-performance hardware, advanced software, and functional, user-centered UI.

Our phase-by-phase approach keeps every stage aligned with your vision:



IDEATION & CONCEPT DEVELOPMENT



REQUIREMENTS ENGINEERING



PROOF OF CONCEPT



DESIGN & DEVELOPMENT



QUALITY ASSURANCE



DEPLOYMENT & MANUFACTURING



LAUNCH & GO-TO-MARKET



CONTINUOUS SUPPORT & ENHANCEMENT

PSA's innovative solutions drive the transformation across industries, including:

MANUFACTURING

LOGISTICS

HEALTHCARE

ENERGY

AGRICULTURE

TACKLING PRESSING CHALLENGES WITH PSA

Gain the expert support necessary to shape your vision into impactful solutions. Partner with PSA on any challenge to troubleshoot and enhance your products, unlocking a new level of business performance.

- ◆ System architecture & design
- ◆ Infrastructure delivery & support
- ◆ Migration to cloud & re-design
- ◆ HMI, UI Engineering

- ◆ APIs, databases & business logic engineering
- ◆ On-prem, web & cloud deployment
- ◆ Features implementation
- ◆ Scalability & security enhancement

BRING YOUR VISION TO LIFE WITH PSA



Let's turn your boldest ideas into reality!



Welcome to [psa.inc](https://www.psa.inc)

28050 US HWY 19 N Suite 507
Clearwater, Florida 33761 USA

US (Michigan, Pennsylvania),
Europe (Poland)

+1.727.724.0000

sales@psa.inc