VERTICAL SYSTEMS INC.

CUSTOM SOFTWARE.
DYNAMIC SOLUTIONS.

Our team will leverage the ideal combination of experience, technologies, and methodologies to efficiently build and implement your cost-effective business solution.

EXPERIENCE

Vertical Systems has been an industry leader in delivering custom software solutions since 1982. Each of our clients directly benefit from our decades of experience in delivering high quality, time-tested solutions as well as from our continued investment in the rapidly evolving world of technology. We pride ourselves on our long-standing client relationships centered around open and effective communications. Our experienced team of professionals will become a natural extension of your organization while providing new productivity solutions to meet your unique business needs.

Because of our advanced software development frameworks, we can deliver new solutions in a fraction of the time and provide a more stable and supportable solution over the long-term. We have robust frameworks for mobile, web, and desktop interfaces. While our modular code base will jump start any project, huge efficiencies are gained with solutions involving:

 RFID

 Barcoding

 Label Printing

 System Integrations

Since our team focuses on code re-use, your team will see the benefit of proven interfaces and expedited development.

TECHNOLOGIES

The majority of our client solutions include a mobile interface, but Vertical Systems' competencies include desktop, advanced web, mobile, web services, and internet of things (IoT) solutions. For mobile interfaces, we can deliver cross-platform or native applications (iOS, Android, Windows Mobile). Our current core technology stack includes .NET (C# or VB), WCF, MVC, HTML5, Objective C, Java, along with database expertise (SQL Server, postgreSQL, etc.). Bottom line, we'll help your organization choose the best tools to effectively address your business requests.

"Vertical Systems was instrumental in providing us with a strategic software application and followed through with training and support for our international customer base."

**Scott A. Merkle
Maytag Company**

METHODOLOGIES

Our approach for delivering exceptional software solutions starts with a collaborative effort to fully understand and document your business requirements. Once requirements are properly captured, we typically deliver through a phased approach. We will help your team navigate the project lifecycle with a focus on delivering the high-impact items first to gain early benefits. By using a proven modified-agile development methodology, we efficiently develop and deliver through iterative releases. Throughout the engagement, our clients benefit from weekly status updates and progress reporting. When failure is not an option, clients trust Vertical Systems to deliver unparalleled results.

"Whenever we have a need for automation and productivity improvement, Vertical Systems delivers. They really understand our business and consistently deliver value. They will continue to be our key IT partner for years to come."

Connie Arcand
Viking Drill & Tool

BUSINESS SOLUTIONS

Regardless of the complexity of your business or mobility needs, Vertical Systems will deliver a cost-friendly, powerful, and flexible solution. We've delivered a wide range of solutions within most industries; some of which include manufacturing, healthcare, distribution, and field service.

One of Vertical Systems specialties is a deep understanding of hardware and software integrations. These integrations often include extending the capabilities of an existing software interface or leveraging the power of a specialized product. RFID, barcoding, label printing, digital I/O, biometrics, signature capture devices, vision systems, and PLC are a few examples of our recent hardware integration experience. Some common software interfaces include labeling systems, QuickBooks and connections to existing ERPs/MRPs such as SAP, Oracle, or EPICOR.

APPLICATION EXPERIENCE:

- Warehouse Management Systems
- Automated Labeling Systems
- Mobile Interfaces
- Workflow Automation
- Automatic Identification & Data Collection (AIDC)
- Proof of Delivery
- Time & Attendance
- Asset Tracking and Management
- Process Automation
- Radio Frequency Identification (RFID)

WHY VERTICAL SYSTEMS?

Your business needs are unique. Whether you've outgrown your current software, your customers want more, or you have a desire to improve efficiencies, Vertical Systems can help. We're ready to become an extension of your organization - your trusted software partner.

VERTICAL SYSTEMS INC.

Visit **www.vertsys.com** or call **952.934.7533** to learn more about Vertical Systems and understand how we can build exceptional software solutions for your organization.