



**Ryan Consulting Group, Inc. (RYAN)** is an award-winning, minority-owned, small, disadvantaged business specializing in professional IT services.

Traditional software delivery methods are no longer as effective. Organizations must respond to customer expectations at a pace and scope that are historically unprecedented. RYAN's utilization of Agile application development, Scrum program management, and over 20 years of **experience developing** dozens of software applications allows us to provide scalable, iterative, and adaptable **approaches to software development** that are **tailored** to your organization's specific needs.

**RYAN's Application Services** deliver best value outcomes for clients. Our application services help our clients **develop, manage, and modernize** applications making use of emerging technologies to **deliver digital solutions** that meet your business needs now and in the future.

Our **mature** Agile development and DevOps **capabilities** help our clients create innovative, engaging products, while accelerating **business value** and time to market.

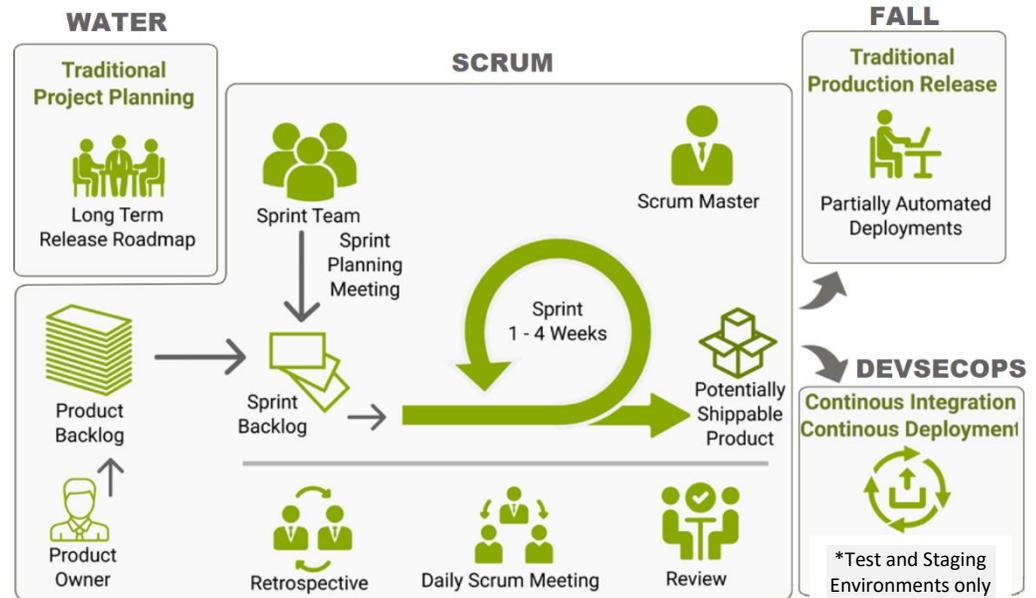
**RYAN's CAPABILITIES:**

- Application Development & Maintenance
- Legacy Application Capability Gap Analysis
- DevOps
- Application Integration
- Application Security Assessment & Remediation
- Application Modernization (Refactoring and Re-platforming)
- Application Quality Assurance

RYAN applies a **proven methodology** to develop applications and databases and will also provide **architecture and engineering support** for custom applications, system interoperability, and security.

For the U.S. Air Force, RYAN successfully executed a system **migration to the cloud**. The application was also refactored from a Unix Solaris OS to Linux Red Hat OS and successfully established a Virtual Data Center to the customer's complete satisfaction.

**RYAN's Application Service Solutions**



**Validation of Our Capabilities**

For more than 15 years, U.S. Customs and Border Protection (CBP) has relied on RYAN to develop, integrate, and maintain their financial management and related systems. RYAN has provided full life cycle, full stack development and maintenance services for both government owned and commercial off the shelf applications.

RYAN has developed and implemented 28 distinct applications requiring parallel infrastructure upgrades and enabling transition to a SAP-driven cloud environment. CBP's infrastructure was modernized for workloads that will not be transitioned to the cloud and the application library was scaled down. In addition to providing intuitive user interfaces, RYAN codes workflow-specific tools, offline test systems and synergistic data sharing components which allow related business entities to collaborate on shared data within their own secure subsystem environments. Each of these 28 systems has saved CBP approximately 11 to 14 FTEs annually.

RYAN modernized CBP's global currency collections technology and completed the work under budget and 2 months ahead of schedule. CBP's fulfillment operation was automated to process orders for commercial aircraft, vehicles, and vessels that traverse U.S. borders to facilitate trade. RYAN has helped CBP leverage technology to improve their organizational performance with application service solutions that allow CBP to support the demands of U.S. trade growth.