

## Company

Lighthouse Technologies, Inc. is a professional software services small business, founded in 2000. Headquartered in Dayton, Ohio, our mission is to assure that software systems meet our clients' expectations.

We assist Government and commercial clients with our unique ability to manage and analyze large software and ERP implementations. With an unwavering focus on Software Development Lifecycle Management, we identify application and process risks, compare team performance with industry benchmarks, and predict the cost and schedule impact due to missing functionality and quality.

Our Software Testing, Quality Assurance, Requirements Management, and Independent Verification & Validation (IV&V) Methodologies work for custom software as well as ERP deployments. All of our practice areas integrate throughout the lifecycle to target the highest risk areas of the system, identify the defects, correct them, and prevent their recurrence.

## Who We Serve

- Project Management Offices (PMO)
- Functional Communities
- System Integrators & Software Developers

## Capabilities

- Software Testing
- Oracle E-Business Suite
- Requirements Management
- Software Engineering Services
- Full Lifecycle Independent Verification and Validation (IV&V)
- Quality Assurance

## At A Glance

CAGE Code ..... **30KQ1**  
DUNS Number ..... **007611440**  
FEIN ..... **31-1743846**  
Entity ..... **Small Business**  
ORCA ..... **Complete**  
Facility Security Level..... **Secret**

## Vehicles

GSA Schedule 70  
GSA MOBIS  
GSA Alliant  
PASS  
PEO-EIS IV&V  
USDA IV&V  
SNIM

## NAICS Codes

541330, 541511,  
541512, 541519,  
541611, 611420

## SIC Codes

7371, 7373, 7379, 8711

## Company Principals

**Jeff Van Fleet, President & CEO**, has more than 25 years of experience in the management, development, and deployment of commercial and Department of Defense (DoD) complex software/hardware systems.

**Alan Beal, Director of Operations**, is a highly successful Information Technology professional with over 30 years of experience gained through a series of progressively responsible assignments in Fortune 500 technology companies. His background includes product development, management and implementation of large multi org, single instance Oracle implementations, and Enterprise Architecture.

Lighthouse has an experienced staff of certified Project Management Professionals, Software Quality Engineers, Software Test Engineers, and Oracle E-Business Application professionals.

## Past Performance

**Oracle ERP IV&V:** U.S. Air Force, DEAMS (Defense Enterprise Accounting and Management Services), WPAFB, OH – *subcontractor to RYAN (present) and CACI ('06-'08)*

- Provide IV&V services during the DEAMS lifecycle for the integration of Oracle's 11i E-Business Suite
- Using ERPWatch™, assess system requirements, software design, reporting and tools, deployment planning, quality management, integration, testing, data conversion, training, and software O&M (sustainment)

**Oracle ERP implementation:** NCR Corporation, Oracle E-Business Suite Implementation Support, Dayton, OH

- Global implementation support of Oracle 11.5.10 E-Business Suite primarily focused on the SDLC areas of business gap analysis, requirements, functional specification, test planning, management, execution, and deployment
- Provide Oracle order management, invoicing, and supply chain expertise including warehouse management, inventory, procurement, and advanced supply chain planning

**Oracle ERP IV&V:** U.S. Air Force, ECSS (Expeditionary Combat Support System), WPAFB, OH – *subcontractor to GAITS*

- Provide IV&V services to transform the logistics processes to the Expeditionary Logistics for the 21<sup>st</sup> Century (eLog21)
- Implemente Lighthouse's ERPWatch™ methodology to deliver assessments, processes and tools, identify strengths, gaps and risks, and deliver recommendations to achieve program goals of cost, schedule, and quality

**Requirements Management:** U.S. Air Force, PIC (Positive Inventory Control) Fusion, WPAFB, OH –*subcontractor to Lockheed Martin*

- Apply Lighthouse methodology and seasoned professionals in support of the Requirements Management process
- Support requirements gathering and management throughout the development lifecycle of Spirals 2, 3, and 4: developed requirements gathering processes, reviewed and repaired requirement defects, built and maintained requirements traceability matrix; authored requirements and design specification documents, performed gate check providing go, no-go recommendations

**Enterprise Software Testing:** Waitrose, Ltd., Bracknell, UK

- Leverage Lighthouse's Dayton testing lab to perform User Acceptance Testing and multi-browser testing, develop test scripts, and deliver test reports
- Analyze thousands of defects, performed root cause analysis, developed testing exit criteria, and delivered quality metrics reports and analysis

**PeopleSoft IV&V:** U.S. Army IPPS (Integrated Personnel and Payment System) – *subcontractor to Capgemini*

- Provide Quality Assurance and Risk Management professionals with deep experience in DoD and industry best practices
- Deliver assessments of the people, processes and tools employed on the project; identify strengths, gaps and risks, and deliver recommendations to achieve program goals of cost, schedule, and quality; relies on working knowledge of IEEE 1012-2004, ISO 9000- standards and methodology

## Clients (*partial*)

### Government

- 554th ELSG, US Air Force
- 754th ELSG, US Air Force
- PEO EIS, US Army
- USDA
- CACI
- General Dynamics
- L-3 Communications
- Lockheed Martin
- State of Arizona

### Commercial Clients

- 7-Eleven, Inc.
- ACS
- Canadian Pacific Railway
- Cincinnati Children's Hospital Medical Center
- CORA Health
- CyberDMG
- Kendle
- LexisNexis
- NCR
- NEC
- Reynolds & Reynolds
- Standard Register
- Waitrose Ltd.

## Contact Information

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