



CAPABILITY STATEMENT Real Image Solutions LLC

Gary Rackliff, Founder
gary@realimagesolutions.com
Phone: (407) 497-8835

[RIS Website](#)

[LinkedIn](#)

[SBA Profile](#)

Real Image Solutions (RIS) is an Orlando-based small business delivering advanced 3D visualization, AI-driven road safety analysis, and CAD-to-Cloud engineering tools for transportation and infrastructure clients. Founded by a former Royal Air Force maintenance engineer with Desert Shield/Desert Storm experience, RIS combines technical depth with real-world field expertise. Through a partnership with TJG Building & Development, RIS also provides licensed construction, HVAC, and structural inspection services.

Core Competencies

- Construction & Design-Build Services
- HVAC & Building Systems Expertise
- SB-4D-compliant inspection
- 3D Visualization & Digital Twin Modeling
- Independent Inspection Services
- AI Road Safety Analysis & Outreach Tools

Past Performance

1. Tetra Tech / Corp of Engineers – Created technical and PSA animations for post Hurricane Katrina Storm Protection System.
2. Charlotte Airport New Terminal – Created an animation for Public Outreach
3. Shaw Air Force Base Library - Created flyby & walkthrough animations of proposed Library.



Differentiators

- 123BIM CAD-to-Cloud for instant, interactive 3D models—no plugins, fast reviews.
- AI-powered RSA 3D providing unbiased virtual safety audits and fewer field visits.
- High-impact 3D visuals that strengthen public outreach and stakeholder clarity.
- Military & aerospace expertise grounded in RAF and British Aerospace experience.
- Partnership with TJG Building for construction, HVAC, and inspections.
- Small business agility with fast turnaround and responsive client support.

Company Data

UEI: LTGZGFXZJDP3 | CAGE Code: 878E7

- ✚ Small Business Enterprise (SBE)
- ✚ Business Development Initiative (BDI)
- ✚ Licensed Contractor: TJG Building & Development Corp.
- ✚ Florida Certified Building Contractor CBC 12353624
- Bonding: Up to \$1M Single Project (expandable)
- ✚ Service Area: Statewide Florida | Remote Nationwide | Clients: FDOT, FTE, CFX, Local

NAICS Codes

- Construction / Building: 236116, 236200, 236220
- HVAC / Mechanical: 238220
- Building Support & Inspection: 541310, 561790
- Graphics / Visualization / CAD: 54143, 54149, 541490, 541330, 541512, 541370, 541611, 541922