



CAPABILITY STATEMENT

Real Image Solutions LLC

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Real Image Solutions (RIS) is an Orlando-based small business providing advanced 3D visualization, AI-driven road safety analysis, and CAD-to-Cloud engineering tools that deliver clear, unbiased insights without putting workers at risk. Founded by a former Royal Air Force maintenance engineer with additional service for British Aerospace in Saudi Arabia supporting Desert Shield/Desert Storm, RIS pairs deep technical expertise with practical field experience. Through our partnership with TJG Building & Development, we also offer licensed construction, HVAC, and structural inspection services—combining cutting-edge digital analysis with trusted on-site capabilities.

Core Competencies

- Construction & Design-Build Services
- HVAC & Building Systems Expertise
- Independent Inspection Services
- Building Evaluation & Reporting
- 3D Visualization & Digital Modeling
- AI Road Safety Analysis & Outreach Tools

Past Performance

- ✓ Tetra Tech / Corp of Engineers – Created technical and PSA animations for post Hurricane Katrina Storm Protection System.
- ✓ FDOT I-4 Ultimate - Created interactive digital twin content for Public Service Outreach.
- ✓ 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.
- Digital + on-site services through 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: 541330, 541512, 541370, 541611, 541922