



CAPABILITY STATEMENT

BimCon Solutions Capability Statement

BIM, 3D laser scanning, and MEP coordination for mission-critical AEC work nationwide.

INDUSTRY OVERVIEW

BimCon Solutions is a specialist VDC firm delivering survey-grade reality capture, model coordination, and MEP detailing for the AEC projects where the model has to be right the first time. We embed with general contractors, MEP trades, owner-operators, and AE firms across the United States.

Our teams have delivered work across data centers, semiconductor fabs, healthcare campuses, life-sciences cleanrooms, mission-critical infrastructure, and large commercial portfolios. Every engagement is staffed with experienced field operators, BIM coordinators, and digital twin specialists.

CORE SERVICES

- 3D Laser Scanning & Reality Capture
- Scan-to-BIM Modeling (LOD 200 – 500)
- BIM Coordination & Clash Detection
- MEP Detailing & Prefab-Ready Models
- Digital Twins & As-Built Documentation

TYPICAL DELIVERABLES

- Survey-grade existing-conditions scanning
- LOD 200 – 500 BIM models for design and construction
- MEP coordination & clash detection
- Prefab-ready conduit, piping, and ductwork detailing
- Digital twins and as-built documentation handover
- Federated model management across trades and consultants

SPECIALIZED CAPABILITIES

- After-hours, limited-access, and live-environment scanning
- NDA-friendly and security-cleared field crews
- Compliance with hyperscaler, GMP, ICRA, and NFPA 70E protocols
- Nationwide field deployment within one business week

REPRESENTATIVE METRIC

Nationwide

Field deployment footprint

CERTIFICATIONS

- OSHA 10 / 30 certified field teams
- Autodesk Certified Professional — Revit
- Leica RTC360 & FARO Focus certified operators