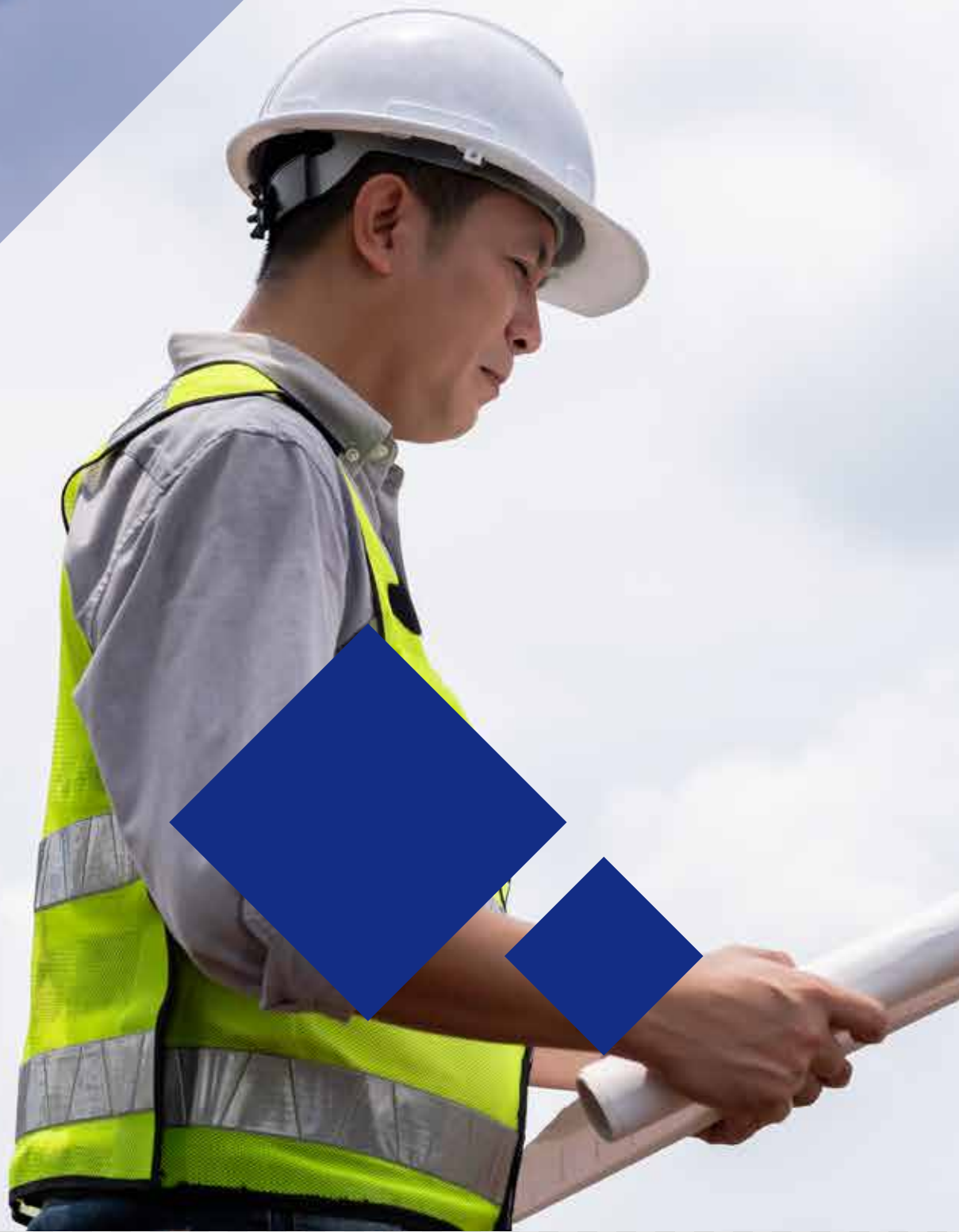


ARUSI

INNOVATIVE ENGINEERING SINCE 1987

ARCHITECTURAL DIVISION



Company Overview

ARUSI Engineering is a Phoenix-based, multi-disciplinary firm providing engineering, surveying, permitting, and infrastructure services throughout Arizona and the Southwest. As a Service-Disabled Veteran-Owned Small Business (SDVOSB), ARUSI has built a strong reputation serving utilities, municipalities, tribal entities, and private-sector clients.

The launch of ARUSI's Architectural Division expands the company into a fully integrated Architectural & Engineering (A&E) platform, combining architecture, engineering, project management, and construction management under one coordinated structure.

Our Architectural Division is designed to deliver thoughtful, technically sound, and climateresponsive design solutions tailored to Arizona's unique environment.



Core Architectural Services

1. Pre-Design & Planning

Client programming and space planning

Site analysis and feasibility studies

Zoning and regulatory review

Master planning for campuses and phased developments

Budget and schedule alignment

2. Schematic Design (SD)

Concept layout alternatives

Massing studies

3D SKETCH

Early sustainability integration



3. Design Development (DD)

Floor plans, elevations,
and building sections

Structural and
MEP coordination

Landscape concepts
emphasizing desert resilience

Engineering integration
reviews

4. Construction Documents (CD)

Fully coordinated architectural
drawings & Engineering

Technical detailing
and specifications

Permit-ready
submittals

5. Bidding & Procurement Support

Bid package preparation

Contractor Q&A support

Bid evaluation and
recommendations

Alternative delivery consulting
(Design-Build, CMAR)

6. Construction Administration

Submittal and shop
drawing review

RFI responses and
clarifications

Change order
evaluation

Site observations
and quality oversight

Punch list and
close-out inspections

7. Post-Construction Services

As-built
documentation

Warranty
coordination

Post-occupancy
evaluations

Energy performance reporting
(when applicable)

Specialized Services

Sustainability &
Energy Modeling

Passive Solar & Desert
Climate Design

BIM & Revit-Based
Coordination

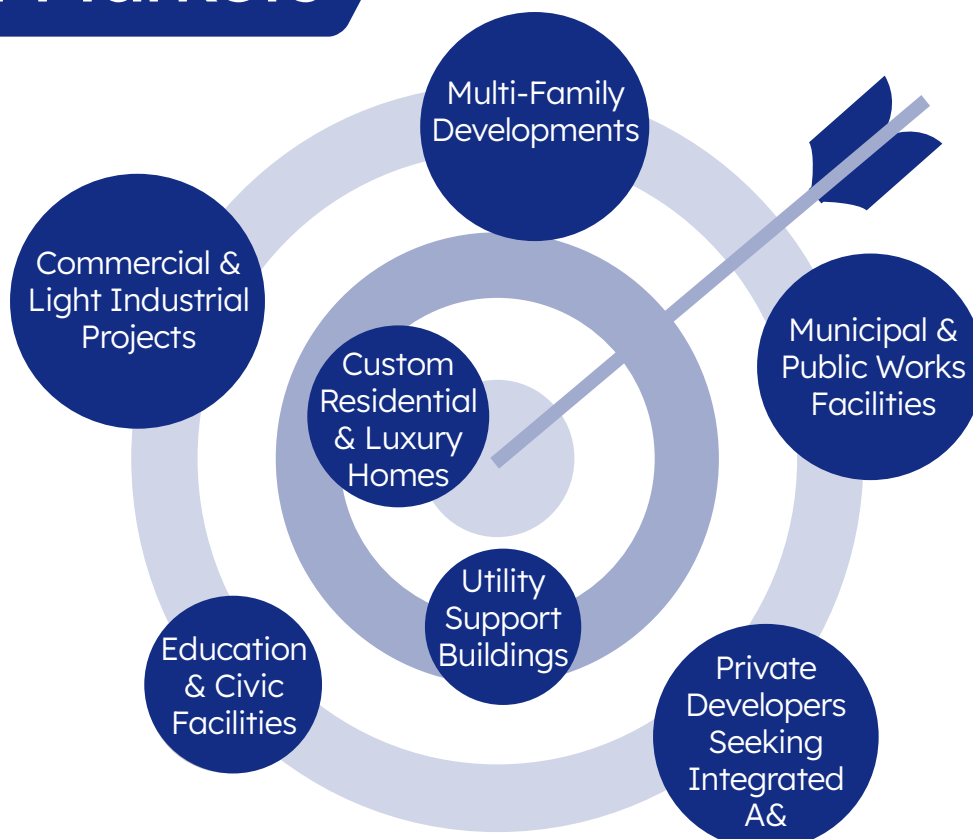
Historic Preservation
Support

Interior Design &
Custom Millwork

3D Visualization &
Virtual Walkthroughs

Cost & Value
Engineering

Target Markets



Competitive Advantages

Integrated A&E + PM + CM Delivery Model

Architecture supported by in-house engineering, surveying, permitting, project management, and construction management.

Desert-Responsive Design Expertise

Arizona's climate requires architecture that responds intelligently to extreme heat, solar exposure, and limited water resources. Our design process integrates environmental analysis and sustainable strategies from the earliest project stages.

Solar & Shade
Analysis

Prevailing Wind
Assessment

Climatological
Data Integration

Bioclimatic
Material Selection

Passive Cooling
Strategies

SDVOSB Status

Positioned for federal, tribal, and municipal opportunities.

Scalable Staffing Model

Production support through ARUSI MX allows efficient project scaling while maintaining quality control.

Strong Utility & Infrastructure Background

Deep understanding of coordination with utilities and regulatory agencies across Arizona.

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Quality Assurance & Risk Management

Standardized
QA/QC checklists

Multi-disciplinary design
coordination reviews

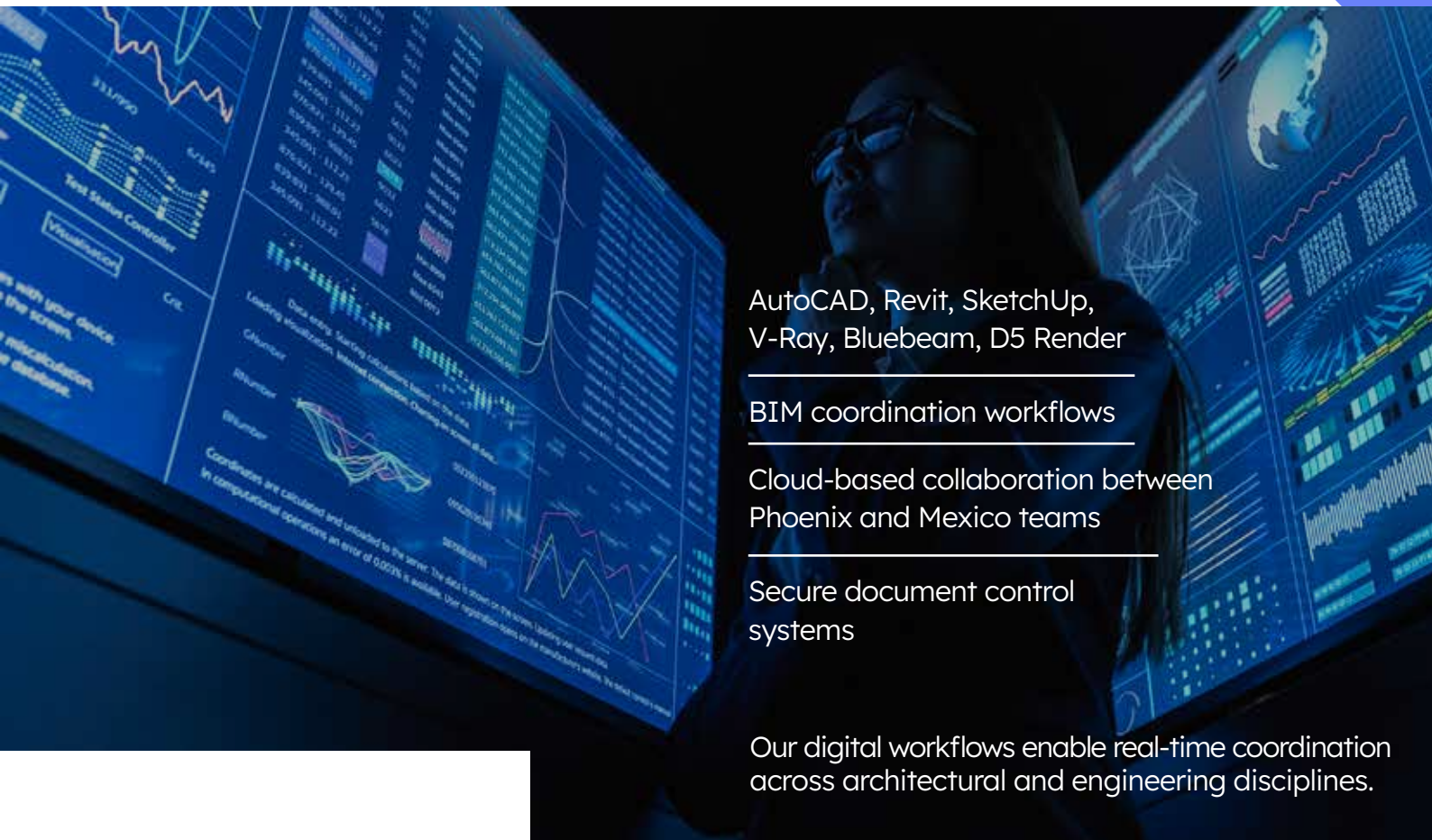
Document version
control protocols

Licensed professional
stamping and sealing

Compliance with Arizona
Board of Technical Registration (BTR)

Our structured review process protects project profitability while ensuring design excellence and regulatory compliance.

Technology & Collaboration



AutoCAD, Revit, SketchUp,
V-Ray, Bluebeam, D5 Render

BIM coordination workflows

Cloud-based collaboration between
Phoenix and Mexico teams

Secure document control
systems

Our digital workflows enable real-time coordination
across architectural and engineering disciplines.

Affiliate Integration

ARUSI's Architectural Division operates within a coordinated service structure:

- ▲ **ARUSI Engineering** – Engineering, Surveying, Permitting
- ▲ **Grade Triple A Solutions, LLC** – Project Management
- ▲ **EDM Group, LLC** – Construction Management
- ▲ **ARUSI MX** – Architectural drafting and production support

This structure provides clients with flexibility and seamless service delivery from concept through construction.

Why ARUSI Architecture?

We are not a standalone architecture firm.
We are an integrated design partner.

By combining architecture with precision engineering, regulatory expertise, and construction oversight, ARUSI delivers projects that are:



Technically coordinated



Financially disciplined



Climate responsive



Buildable and cost conscious



Aligned with long-term
asset performance

Contact Information

ARUSI Engineering

Phoenix, Arizona

Service-Disabled Veteran-Owned Small Business

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