

# Trusted Partner in Digital Transformation for Architectural Construction, Engineering, and Manufacturing

## Who We Are

With 20+ years of experience and unmatched industry expertise, AMC Bridge enables Digital transformation for Clients in the Architecture, Engineering, and Construction industries. We do it by creating custom software solutions that eliminate data silos, connect complex applications, unlock and promote innovation, and democratize cutting edge technologies.

## What Clients Say



Based on customer survey data, more than 90% of clients would recommend AMC Bridge

Very knowledgeable engineers and high quality deliveries.

**John Arthur,**  
 Engineering Manager, Trimble

The quality and competence of people from AMC Bridge is better than the other companies.

**Ratnakar Sonthi,**  
 Development Manager, Katerra

The AMC Bridge team has done an excellent job and we look forward to continuing this work.

**Curtis Peltz,**  
 CEO, eTakeoff



## How AMC Bridge Accelerates Your Transformation to a Digital Enterprise

### Data Availability and Management

How many special software applications are used across your construction projects? 10? 20? More? Every user, contractor, supplier, and client is working hard with their powerful tool of choice, but every time data is passed from one system to another, there's lost productivity, risk of error, and data loss.

AMC Bridge writes customized, vendor-independent software applications to connect these systems and databases so that your professionals can focus on doing just their job, confident that they have all the information to make the right decisions and eliminate errors.

### Domain Expertise Automation

Do you and your clients repeat the same processes time after time in your BIM environment? Where is your differentiating domain expertise? Embedded in your processes or locked in the minds of a few key team members?

AMC Bridge helps our clients capture, preserve, and automate your specialized domain knowledge. We create custom software solutions that share critical expertise throughout the enterprise and make it easy for your partners and contractors to collaborate effectively.

### Advanced Technology Solutions

In a rush for Digital Transformation, are you confident that new technologies will empower your whole enterprise or become just another disconnected data silo?

AMC Bridge unlocks the benefits of new technology such as augmented reality, 3D printing, Digital Twins, laser scanning, 360° images, modular construction, and robotics. Our custom software solutions help you integrate new technologies into your workflows and empower your users to deliver on your digital strategy.

## Industry Expertise

**CAD APIs:** Autodesk® Revit®, Navisworks®, BIM 360®, AutoCAD®, Civil 3D®, MicroStation®, SketchUp®, BricsCAD®, ZWCAD®, Autodesk Fusion 360®, SOLIDWORKS®, Inventor®, CATIA®, Creo®, NX™, Solid Edge®, and others.

**BIM/CDE/PLM:** ProjectWise®, BIM 360®, Autodesk® Vault, ARAS®, Teamcenter®, Windchill®, SOLIDWORKS Enterprise PDM™, 3D Repo®, iTwin®, and others.

**Data platforms:** Autodesk Forge®, Trimble Connect™, SketchUp® 3D Warehouse, and others.

**Components/Toolkits:** Parasolid®, D-Cubed™, ACIS™, CGM™, Open Cascade™, ODA® Drawings, ODA® Architecture, ODA® BimRv, ODA® BimNv, ODA® IFC, ODA® STEP SDK, ODA® Visualize SDK, ODA® Open Cloud, HOOPS® Exchange, HOOPS® Communicator, HOOPS® Visualize, HOOPS® Publish, DATAKIT®, PCL, Module-Works®, Machine-Works®, Geomagic®, JT™, Kineo®, Robotics Library, and more.

## Cutting Edge Technologies

3D Printing, Modular Construction, Robotics, Generative Design, 3D Visualization, Point Cloud Processing, Image Recognition, Game Engines (Unreal and Unity), AR/VR, AI, Cloud Computing, IIot, Mobile apps.

## Sample Clients

### ISVs



### AEC Companies



## Quick Facts

- US company, founded in 1999
- Headquartered in Waltham, MA
- 650+ technical staff professionals worldwide