

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

Who We Are

With 20+ years of experience and unmatched industry expertise, AMC Bridge enables Digital transformation for Clients in Engineering, Manufacturing, and AEC 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

First software project I've had in many years that came on time, on budget and end product very well received in the market.

John Alpine,
 Global VP of R&D Product Development,
 PackSize International

Your engineering software development skills should be used more in Japan.

Hironobu Yoshizawa,
 Manager, Robotics Business Dept.,
 HIRATA

Great work done on time – very innovative too.

Andrew Roberts,
 Senior Software Engineer,
 Desktop Metal

How AMC Bridge Accelerates Your Transformation to a Digital Enterprise

Data Availability and Management

Data silos and complex data systems create inefficiencies and productivity roadblocks. We develop custom software applications to make the right information available across systems and platforms in Engineering, Manufacturing, and AEC.

Domain Expertise Automation

Companies that fail to leverage valuable domain expertise struggle with expensive manual processes that reduce productivity and hinder product innovation and adoption. We write custom software solutions that help our customers capture, preserve, automate and deploy this critical domain knowledge to improve productivity, innovation and customer adoption.

Advanced Technology Solutions

Introducing new technologies into the digital enterprise can deliver competitive advantage but too often their potential is constrained by integration roadblocks. 3D laser scanning, additive manufacturing, AR/VR, generative design and robotics automation can all benefit the digital enterprise but only when effectively implemented. Through custom applications, we help our clients leverage these innovations by empowering enterprise users with seamless technology integration and adoption.

Industry Expertise

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

PDM/PLM: ARAS®, Teamcenter®, Windchill®, Autodesk® Vault, SOLIDWORKS Enterprise PDM™, and others.

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

Components/Toolkits: Parasolid®, D-Cubed™, ACIS™, CGM™, Open Cascade™, ODA™, HOOPS® Exchange, HOOPS® Communicator, HOOPS® Visualize, HOOPS® Publish, DATAKIT®, PCL, ModuleWorks®, MachineWorks®, Geomagic®, JT™, Kineo®, Robotics Library, and more.

Cutting Edge Technologies

3D Printing, Generative Design, AR/VR, AI, Robotics, Game platforms (Unity and Unreal), Image Recognition, Point Cloud Processing, 3D Visualization, Cloud Computing, IIoT.

Sample Clients

Established ISVs



Enterprises



Quick Facts

Copyright © 2024, AMC Bridge, Inc.

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