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OUR COMPANY

Since 1989, Ameri-CAD, Inc. - An ITW Company has established itself as the premier provider of architectural services and software solutions for the residential and light commercial construction industries.

Acquired by Illinois Tool Works in 2007, Ameri-CAD and the ITW Building Components Group (ITW BGC) bridge the gap between architecture and manufacturing.

Ameri-CAD has helped numerous organizations achieve greater profitability through the implementation of more efficient, accurate and effective CAD and BIM solutions to develop a realistic, measurable and achievable road map to drive your future success.

OUR SERVICES

Architectural Services

Software

Collaboration

Consulting

Training

Support

Autodesk® Developer

Autodesk® Independent Software Vendor (ISV)

Services

Ameri-CAD's architectural staff includes registered architects, seasoned drafters, and construction professionals who can assist in creating architecturally innovative and budget conscious designs. Building Information Model (BIM) technology enables us to generate better designs, more accurate construction documents, photo-realistic renderings, animations, management of build resources and manufacturing opportunities. We save labor and improve accuracy by enhancing your economies.

Software

Developed by Ameri-CAD, Inc. - An ITW Company, VisionREZ® is an award winning Building Information Model (BIM) solution for the residential industry. As an authorized Autodesk® Independent Software Vendor (ISV) and Developer, we leverage the strength of the Autodesk AutoCAD Architecture platform and customize it specifically for residential applications.

The platform includes a suite of solutions, which are specifically optimized for those areas most likely to hinder overall performance, such as roof design, trim detailing, labeling, framing and bill of materials (BOM) and collaboration with manufacturing solutions.

Collaboration

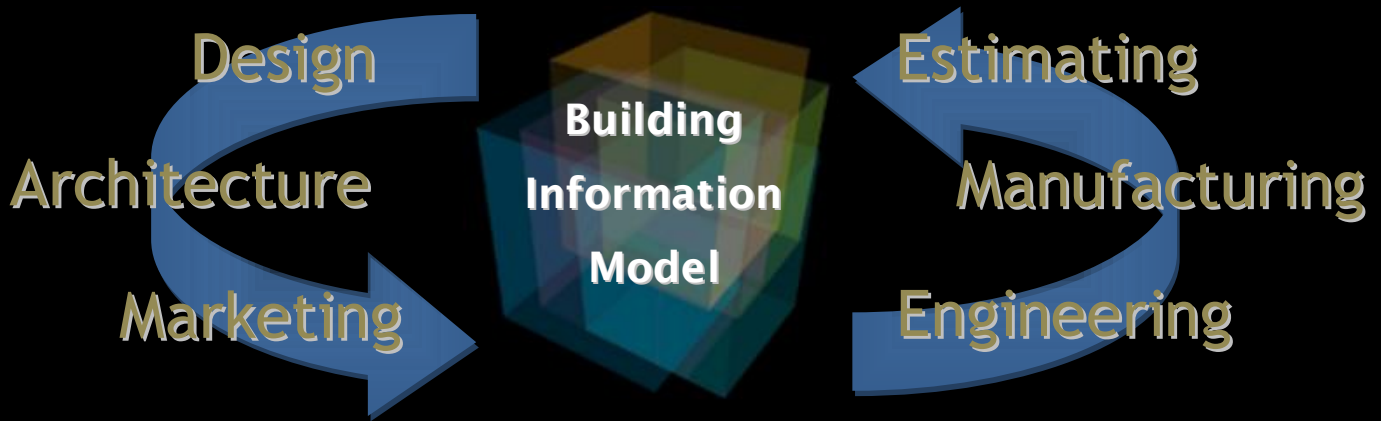
VUDOX (pronounced "view-docs") connects your organization with online document management and collaborative services. The dynamic relationship of an affordable collaboration site and real-time access to your information, from any Internet connection, enables your team to Save Paper, Save Time and Save Money!



THE SMART WAY
TO GROW
YOUR **BUSINESS**

Delivering solutions for the present while
building for the future

The Language of Building®



BUILDING INFORMATION MODELING

AMERI-CAD



Building Information Modeling (BIM) implemented by Ameri-CAD is a process to facilitate Operational Efficiency. Misconception about BIM and reluctance to move are rooted in traditional CAD methodology.

Following are three facts about residential BIM:

BIM is more productive than CAD:

Organizations can accomplish more with less effort and resources. A model can provide 40-70% of necessary construction documentation and BIM reduces duplicated efforts and inefficiency most commonly associated with traditional CAD methods.

BIM improves Operational

Efficiency: The workflow no longer has to "re-create" data at each stage of the build cycle. Each discipline is leveraging existing work by adding efficiency to the cycle and reducing errors and omissions. BIM functions as a catalyst providing momentum from the previous design iteration.

BIM Benefits Everybody: BIM

provides a managed and accountable process to reduce risk. By enhancing collaboration, coordination and cooperation you can expect to reduce errors and omissions earlier in the design cycle. BIM will improve designs, cost-estimating and product sustainability.

CONCEPT TO PRODUCTION SERVICES

Discovery Analysis

Other companies only implement technology but Ameri-CAD consulting leverages our combined services and software development knowledge to provide you a business advantage unmatched by competitors. A Discovery Analysis will uncover what is and is not working well in your organization. We will then present recommendations to streamline your product development for greater efficiency and profitability.

BIM Implementation

Is your software current but your results are outdated? If so then, we can help you maximize your investment with a controlled and measured implementation and education program. Or do you lack the resources to effectively handle your workload? No problem. Let our BIM Services team handle your present overload with plans for a future transition as your organization grows.

Training and Support

Effective training programs will ensure your company stays current with technology advancements and delivers the maximum amount of results in the least amount of time. Training is not a cost, it is an investment in your company and employees. You will experience greater profitability when your company is efficiently operating on the leading edge.