



## Welcome

What is Architecture?

Architecture is both the process and the product of planning, designing and constructing buildings and other physical

latest technology isn't just faster, it's becoming more intuitive. The days of waiting until after construction to inhabit your space are essentially over. \*1

*We are committed to providing quality craftsmanship with our products and superior customer service at the most competitive prices.*

*We find it significant to build and maintain relationships with companies that share our philosophies and objectives to ensure a successful outcome.*

structures.

What is Architectural Technology? The application of technology to the design of buildings.

So what is the effect of technology on architecture? As technology advances, some of the benefits might be saving time, boosting efficiency, increasing productivity, creating a quicker turnaround of cost vs. payback and making changes easier and more cost efficient.

So what do we have to look forward to? When it comes to photo-realistic renderings, the

The way we make things has changed but will change more drastically still. Robotics is coming to the construction industry. It won't be long before we are assisting in designing to a construction process that involves assembly robots. Assisted robotics, in which a human and robot work together to direct the construction process, is also on the horizon.\*1 The wonders of technology. Is there value for our industry? Absolutely. Is there a lot to look forward to? Absolutely.

\*1 – [www.voa.com/blog/five-technologies-changing-the-face-of-architecture](http://www.voa.com/blog/five-technologies-changing-the-face-of-architecture)

## Did you know?



Customer satisfaction is our main focus at AGS, Inc. We do not simply aim to serve our customers. Our goal is to ensure their complete satisfaction with the final product as well as the process leading up to product delivery, no matter the size or complexity of the project. To achieve this, we work as a team at all levels of our organization, through every stage of the process. We endeavor to provide a superior level of quality assurance through every step of the project to ensure the optimum customer experience. This philosophy has set us apart from our competitors in the industry and assures that AGS provides our customers with the highest level of customer satisfaction possible.

## Completed Projects:

Palo Alto Library, Palo Alto, California



Purdue Flagship, Anderson, Indiana



## Recently Awarded Projects:

NASA Measurement Systems Laboratory, Hampton, Virginia

Cal Poly State University, San Luis Obispo, California

Argonne National Labs, Lemont, Illinois



## Meet our Spotlight Employee:

**Eric Niemeyer**, National Director of Sales & Estimating



Eric began his career with an Associates Degree in Criminal Justice. Little did he know that shortly after school he would go to work for Doralco for 11 years. That is where he met John Trainor, the owner of AGS, Inc. And, as they say, the rest is history. He has been at AGS, Inc. for 12 years now. He has been married to his wife Samantha for 14 years and they have a son, Jaxon, who is 12. When Eric is not at work, he enjoys golfing and hanging out with friends. He also loves to fish with his son, watch his son play Lacrosse and earn his belts in Chinese Kenpo.

Some of the major projects Eric has worked on are Stanford University, Tenley Library and NASA Langley Research Center.

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## Have you heard?

Does your building or office have windows? Have you ever thought to yourself, how can I deflect the direct sunlight that is causing a harmful glare on my computer monitor and desk? The answer is an interior light shelf. A light shelf is a flat horizontal surface that reflects light into the deep core of the office. Light shelves are used on all types of buildings. They are usually placed on the side of the building where maximum sunlight is found. If used correctly, it is possible to penetrate the space up to 2.5 times the distance between the floor and the top of the window. There are many benefits to light shelves. Since they can reflect light deeper into a space, the use of fluorescent lighting can be reduced or completely eliminated depending on the space. In spaces such as classrooms and offices, light shelves have been proven to increase occupant comfort and productivity as well as reduced air conditioning costs. Incorporating light shelves allows for credits towards the Green point system (LEED).