IMAGINiT TECHNOLOGIES

AUTODESK
Platinum Partner

ENV Improves Efficiencies and Keeps a Competitive Edge by Partnering with IMAGINiT

The Organization

Founded in 1946 as Environetics, **ENV** delivers architecture, planning, and engineering services, and is the pioneer of the commercial interior design profession in the United States. Their designers and engineers work on principal-led teams to craft designs that complement the brand of each client. They take pride in their ability to ask tough questions and listen closely, enabling them to expertly combine form and function while basing design decisions on real budgets, schedules, and processes.

E|N|V

The Challenge

As a pioneer, ENV knows the value of innovation. They build their employees' skills, adopt new technologies, and improve processes to retain customers that have trusted ENV for decades and attract new customers who want a partner that is mission driven, collaborative, and committed to delivering outstanding customer service.

Already using Autodesk AutoCAD and Revit software and impressed with the plethora and reputation of Autodesk design and management tools, ENV sought an Autodesk reseller that could help them innovate by confirming their software needs, developing the right solutions at the right time, and offering implementation, training, and support. Their first request was for the creation of a project-launch template to streamline their process and give their designs a consistent look and feel.

The Solution

After evaluating a few companies, ENV selected IMAGINiT. "While we could get a template from a number of companies, IMAGINiT offered much more, including training and support services, employees who understood our industry, and an interest in partnering with us for the long term," said Lucas Koch, Project Manager, ENV.

To help ENV achieve their goals, their IMAGINiT account manager holds regular meetings with Lucas and other ENV professionals, keeping current on their business objectives, bringing in IMAGINiT experts as needed, and recommending software and training. The ENV / IMAGINiT projects have included:

1. **Customized Autodesk Revit Template:** IMAGINiT created, implemented, and provided three days of in-person training for 10 designers on creating a Revit template to streamline project launches and implement office standards. "Before the template, we started each project with a blank page," said Lucas. "We are now more efficient, and our documentation is consistent from project to project thus allowing us to troubleshoot issues more efficiently while providing our clients with the highest level of design."

2. **IMAGINiT's ProductivityNOW:** This complete professional development platform provides 24/7 access to eLearning, tech tip videos, an expert support team, dedicated AEC support, industry learning paths, and more. ENV uses it for:

   a. **Onboarding:** "People join ENV with a variety of different strengths," said Lucas. "We use the Knowledge Assessment function of ProductivityNOW to evaluate their skills in AutoCAD and Revit, and then assign courses to fill any gaps and assist them in their professional careers moving forward."

   b. **Online Company Workflow:** To make it easier for employees to get information on ENV-specific workflows, Lucas created a digital library in ProductivityNOW. "Currently, the library houses answers to questions like how our server works, where to store files, and how to set up a job, and I'm working on adding recordings of meetings for users to access at any time."

   c. **Ongoing Training:** Through bi-weekly lunch and learn sessions, ENV uses content in ProductivityNOW to review different aspects of the template, Revit, AutoCAD, and Autodesk Construction Cloud while providing an open forum for questions and answers.

   d. **Professional Development:** With unlimited access to the hundreds of self-directed Autodesk courses on ProductivityNOW, ENV designers can learn about different software or workflows to help them improve customer service and advance their careers.

3. **Autodesk Construction Cloud (ACC):** During the pandemic, IMAGINiT helped ENV implement and learn how to use the Docs and Build modules of ACC, so projects could continue seamlessly despite a remote workforce. Learning consisted of weekly three-hour instructor-led sessions for four weeks. "Once we met our immediate goal of getting our employees the tools needed to serve customers, we realized that ACC offered benefits that would continue to be helpful when we all returned to the office," said Lucas. "For example, the ability to view and share a model, perform model coordination, and track changes in the cloud has taken our design process to a whole new level."

The Results

"The good thing about Autodesk products is that you can complete a task in about a million different ways, however that can also be daunting," said Lucas. "Starting off with IMAGINiT on the template project was the right first step. It created efficiencies that everyone immediately recognized and set the wheels in motion to work with IMAGINiT on other innovations that would help us maintain and build our competitive advantage for employees and customers."

Today, ENV has 40 licenses of the Autodesk AEC collection, which includes Revit; 10 licenses of Autodesk Build, which is part of ACC; and 20 licenses of Autodesk BIM Collaborate Pro, also part of ACC. Benefits experienced so far include:

- Faster project starts because people start with a template instead of a blank page

Solutions Beyond Software
IMAGINiT Technologies, a division of Rand Worldwide, helps architects and engineers become more proficient in the use of 3D technologies to design, develop and manage complex engineering projects faster and more cost-effectively.

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- Efficient templates that allow employees to become familiar with projects more quickly. This allows people to jump into projects and know exactly where information should reside and how design issues should be documented

- A more professional look across designs because the template ensures standards are followed

- Increased business with companies that require visualization capabilities available in Revit, which is being used in more and more ENV projects

- Greater experience for new employees through a demonstrated commitment to development

- Less time spent searching for accurate information, because all Autodesk content in the ProductivityNOW platform has been reviewed and approved by Autodesk-certified instructors

- Better field reporting with all issue reporting, tracking, and resolutions in one place

"We have the right technology and relationships to continually innovate," said Lucas. "Through regular meetings with our IMAGINiT account manager, we learn about the vast functionality of the Autodesk AEC collection and ACC, and we know that the guidance we get from IMAGINiT will be just what we need when we need it."

Contact us **to discuss ways to improve efficiencies and gain a competitive edge.**

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