

MicroCAD Insider



Hi,

Here's a rundown of some of our industries' trending topics. If you want more details on any of these topics, just ask! We'll set up a call with our team. We can support your efforts to be innovative, efficient and cost effective. Need assistance with a future project? We can augment your staff or consult with you to improve your workflows with better software solutions and product training. Contact us by phone at 888-355-0081 or email us today.

Sincerely,

The MicroCAD Team

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New Product Alert

What's new in AutoCAD 2024



AutoCAD 2024: design for the challenges of today and tomorrow - Introducing AutoCAD 2024

Accelerating Creativity

Focus on quickly creating and collaborating on innovative solutions using assistive machine learning technology to improve design workflows.

Tailored functionality

Organizations can customize AutoCAD for their industries, empowering teams to build and run discipline-specific routines and workflows.

Connected design experience

Autodesk creates an ecosystem of industry-leading design software and technology partners.

***AutoCAD LT now includes AutoLISP** - Leverage thousands of previously written programs created for use in AutoCAD-based programs. AutoCAD LT supports AutoLISP Source (LSP) files, compiled LSP files, Fast-load AutoLISP (FAS), and Visual LISP Applications (VLX) files.

***Anytime access** - With access to AutoCAD on the web and on mobile, a new cohort of collaborators are empowered to effectively communicate ideas with peers and stakeholders on the go.

The AutoCAD 2024 Portfolio



AutoCAD 2024

Trusted by millions. Built to accelerate your creativity.



AutoCAD LT 2024

Best-in-class tool for 2D drafting, design, and documentation.

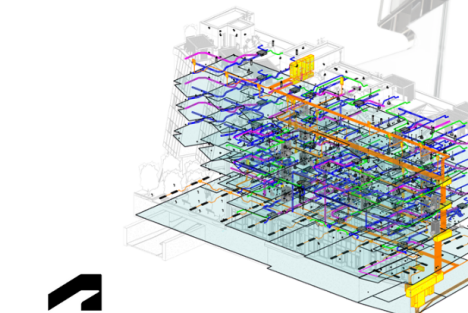


AutoCAD Web

Essential drafting and design capabilities for your everyday needs.

[LEARN MORE](#)

Revit 2024 What's new



Revit 2024 is here!

We are excited to announce the official release of Autodesk Revit 2024, it features a range of new tools and improvements that we believe will make your design and construction workflows even more efficient and productive.

New features in Revit 2-24 fall under these six "key themes"

1. Design productivity
2. Simulation and analysis
3. Interoperability
4. Cloud & data
5. Design Optimization
6. Documentation efficiency

We encourage you to contact our sales representatives to learn more about the new features and improvements in Autodesk Revit 2024. Our team is available to answer any questions you may have and help you determine how Revit 2024 can best meet your specific needs and requirements.

Learn more about Revit 2024

[Watch video \(6:26\)](#)

REVIT 2024 What's New?



FIND YOUR BEST FIT FOR TRAINING

Online Training
Classroom Training
Custom/On-site Training
& much more



Is your team ready for all the new challenges?

Our training programs are designed to help your team maximize their productivity and efficiency with our software solutions, while also building their skills and expertise. Investing in your team's training and development can yield significant benefits for your organization. By improving their proficiency with our software, you can reduce the time and costs associated with training, troubleshooting, and rework. In addition, well-trained staff are better equipped to tackle complex projects and find innovative solutions to challenges, ultimately driving your organization's success.

Improve your skill set by enrolling in one of our courses.

Three of our most popular classes - new dates added:



Inventor Professional

INV101: Inventor Fundamentals

May 30, 31, June 1, 6, 7, 8
Online 9:00am - 12:00pm ET

[REGISTER NOW](#)



Revit

RA101: Revit Architecture Fundamentals

May 16, 17, 18, 23, 24, 25
Online 9:00am - 12:00pm ET

[REGISTER NOW](#)



AutoCAD

AC101: AutoCAD Fundamentals

May 2, 3, 4, 9, 10, 11
Online 1:00pm - 4:00pm ET

[REGISTER NOW](#)

[Click for full schedule](#)



RTC360 Laser Scanners

Scan Your Way to Precision with Leica RTC360 Laser Scanners

- A powerful tool for architecture and construction firms
- Fast, simple-to-use, accurate, and portable 3D reality capture of environments
- Small and lightweight with a portable design and collapsible tripod, making it easy to take anywhere!

Watch our webinar: [Reality Capture with a Leica RTC360](#) and then call us, we will help you get started!

What is the Cyclone Register360 Software, and what benefits does it offer when working with point cloud files?

The Leica Cyclone REGISTER 360 PLUS software is an upgrade to the Cyclone REGISTER software and is designed to work with the Leica RTC360 3D Laser Scanner.

- It simplifies complex workflows and empowers users of any skill level to work smarter. Deliver results more accurately, and visualize in more detail
- Collaborate more effectively
- Guided registration workflows to assist new users and speed up the process for experienced users
- Built-in QA/QC tools and automated reporting to save time and guesswork while delivering higher productivity.

ADVANTAGES

SPEED



From project creation to final reporting, project completion is significantly faster thanks to multi-threaded batch routines, one-step import and processing, guided workflows, built-in QA/QC tools, and automated reporting.

SCALE



Cyclone REGISTER 360 PLUS easily handles even the most challenging projects and simplifies complex workflows.

SIMPLICITY



Cyclone REGISTER 360 PLUS provides guided registration workflows to assist new users and speed up the process for experienced users. Intuitive QA tools and reporting take the guesswork out of determining the quality of your registration.

FIELD-TO-FINISHED SOLUTION



Cyclone REGISTER 360 PLUS is part of the integrated RTC360 Field-to-Finished solution. Using the RTC360's Visual Inertial System (VIS), Cyclone REGISTER 360 PLUS will automatically place project data on real-world coordinates and complete a registration with minimal manual assistance from the user.

Upcoming Events

Bluebeam tools: markup, chest, and more

April 20, 2023
1:00 PM - 1:30 PM ET

REGISTER NOW

Inventor User Group

April 27, 2023
1:00 PM - 1:30 PM ET

REGISTER NOW

[Click for full schedule](#)

On-demand webinars

Getting started with the Product Design Manufacturing Collection

WATCH NOW

Scan-to-BIM: modeling in Revit

WATCH NOW

Revit Vs AEC Collection – The truth about investing in a Collection

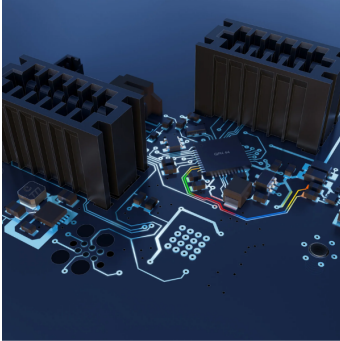
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Latest Blog Entries



[Enabling the Digital Transformation Adoption in the Building and Construction markets with the help of the Leica 3D Laser technology.](#)

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[Autodesk Fusion 360 for CAM: Top 5 features for machining efficiency.](#)

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[Working with Civil 3D and BIM Collaborate PRO: The benefits of collaborative infrastructure projects](#)

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Please contact us if you have any questions

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