



The AutoTURN Family

AutoTURN is the vehicle swept path analysis software of choice for transportation engineers, architects and planners in more than 120 countries. From concept through construction, AutoTURN helps ensure your projects will safely accommodate vehicles and meet operational requirements.

By using AutoTURN you will complete your design scenarios more **quickly and accurately**, while meeting all the required standards and guidelines. You will deliver **faster, more cost-effective and reliable** results for your transportation projects.



Speeding up the planning and design process



Evaluating safety and standard compliance



Increasing productivity



Exploring design options and alternatives

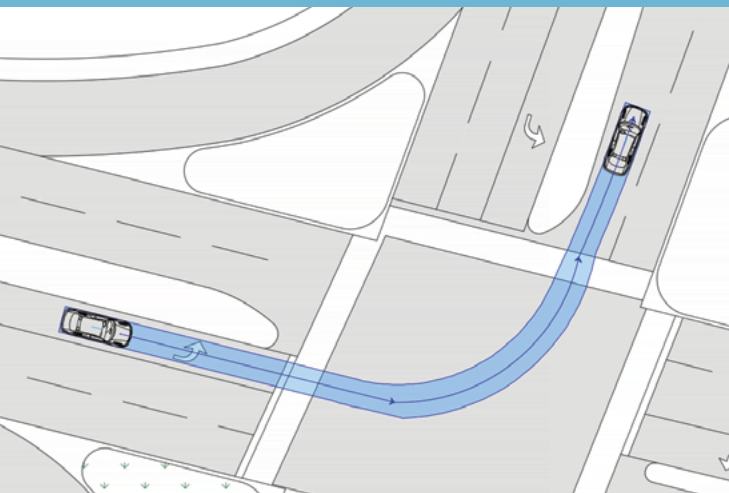


Optimizing designs while minimizing rework

No matter your project requirements or the size of your budget, Transoft Solutions has a **trusted and field-tested vehicle swept path analysis solution** to fit your needs.

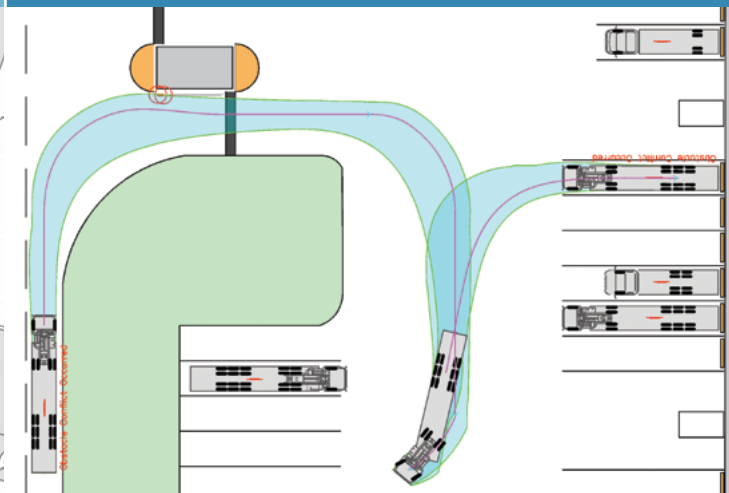
AUTOTURN LITE

AutoTURN Lite is an **introductory** swept path analysis tool. Easy to learn and use, AutoTURN Lite supports the modeling of basic vehicle maneuvers.



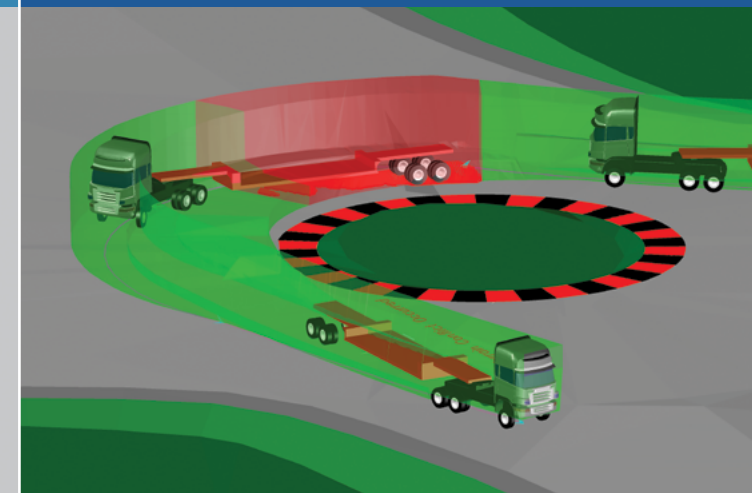
AUTOTURN

AutoTURN is the **industry standard** for swept path analysis. AutoTURN has the required functionality to model and analyze vehicle movements in 2D environments.



AUTOTURN PRO

AutoTURN Pro, the **intelligent** swept path analysis solution, utilizes automation and 3D capability to enable modeling of vehicles and terrain interactions.



Great for checking vehicle maneuvers in simple environments, such as passenger vehicle turns in parking lots and intersections

FEATURING ArcPath™

Undertake forward maneuvers with real time feedback to generate accurate swept path simulations.

Ideal for projects that require 2D vehicle movement analysis for multiple vehicle types, such as intersections, roundabouts and loading docks

FEATURING SmartPath™

Generate vehicle paths with four different interactive drive modes, to simulate realistic driver behavior.

Designed to assess projects with potential terrain or overhead conflicts and completing site circulation analysis

FEATURING IntelliPath™

Utilize automation to complete vehicle path analysis and site circulation for multiple vehicles.

VEHICLE LIBRARIES

AutoTURN offers the most **comprehensive vehicle libraries** in the industry and is compatible with the most widely-used CAD software. The design vehicles are based on the standards and guidelines of the following countries:

- North and Latin America – Brazil | Canada | Mexico | Peru | USA
- Europe, Middle East and Africa – Austria | Czech Republic | Denmark | Finland | France | Germany | Hungary | Iceland | Italy | Netherlands | Norway | Poland | Russia | South Africa | Spain | Sweden | Switzerland | UAE | UK
- Asia Pacific – Australia | Cambodia | India | Indonesia | Israel | Japan | Korea | New Zealand | Philippines | Taiwan | Vietnam



The AutoTURN Suite also features a specialized library for vehicle types including: Wind Tower Trailers, Wind Blade Trailers, Beam Transporters I and II, Booster Trailers and 19-axle Heavy Haulers.

COMPATIBILITY

The AutoTURN and AutoTURN Pro solutions are compatible with the following CAD platforms:

- Autodesk® AutoCAD® 2010 – 2019 (except AutoCAD LT)
- Autodesk® Civil 3D® 2010 – 2019 alignments
- Bentley® MicroStation® V8i, CONNECT®
- Bentley® PowerDraft V8i, PowerCivil V8i
- Bentley® Power GEOPAK V8i, Power InRoads V8i
- Bentley® AECOSim Building Designer V8i, CONNECT
- Bentley® OpenRoads Designer CONNECT
- Bricsys® BricsCAD® (Pro and Platinum) V16 – V18
- ZWSOFT ZWCAD 2017 – 2018



The AutoTURN Lite solution is compatible with the following CAD platforms:

- Autodesk® AutoCAD® 2010 – 2019 (except AutoCAD LT)
- Autodesk® AutoCAD® Civil 3D® 2010 – 2019

THE EXTENDED FAMILY—Not using a CAD platform?

Try our platform agnostic, web-based swept path analysis solution or our Revit-compatible solution.

AutoTURN Online

Create vehicle simulations online from any computer with an internet connection. With AutoTURN Online, there's nothing to install. Just the vehicles and tools you need to analyze swept paths in seconds – done all through your browser.



AutoTURN for Revit

AutoTURN® for Autodesk® Revit® delivers an easy to use swept path analysis tool for Revit users, allowing engineers, architects and other design professionals to perform simple turning maneuvers under the Revit environment.



ASK US ABOUT OUR TRAINING OPTIONS

Transoft offers instructor-led online and classroom training. These highly focused, live learning sessions are delivered by AutoTURN experts who are also experienced field engineers. Whether you're a novice or an experienced user, our training options provide you with a convenient and affordable way to get the most from your software.

ABOUT TRANSOFT SOLUTIONS

Transoft Solutions, Inc. develops innovative and easy-to-use software for transportation professionals. Since 1991, civil engineers and technologists, architects, and city planners have come to rely on Transoft's field-researched design solutions. Transoft engineers work closely with the world's leading agencies including AASHTO, ITE, TRB, TAC, Austroads, and CROW to develop highly specialized applications, serving over 50,000 users across 120 countries.



Toll Free
1.888.244.8387 (US & Canada)
Email
info@transoftsolutions.com
Website
www.transoftsolutions.com