

Drive
Works

DriveWorks
Configure & Automate

www.driveworkspro.com

Microsoft Partner
Silver Application Development

CERTIFIED
Gold
Product

SOLIDWORKS

DriveWorks Administrator

Easy to set up, easy to manage, easy to use

Powerful design automation made easy

There are many ways you can grow your business – sell more, cut costs, save time, innovate, or diversify to name a few.

DriveWorks Pro enables you to achieve all of these and more by streamlining repetitive, time consuming tasks and leaving you more time to focus on improving product quality, adding value, increasing throughput, and winning more business. Add an online sales configurator and you can expand your business globally to reach more customers, faster than ever before.

“ Adding new rules and changes as you go is very simple, so it’s easy to expand and build on your initial efforts. ”

Rob Yule, Blue Giant

Achieving these goals is not as difficult as you might think. With a relatively small initial investment in time, you can implement DriveWorks Pro across many areas of your business, capture the experience and know-how of your best employees and use that knowledge to automate your existing processes, drive down costs, and increase profits.

DriveWorks Administrator is the core module of DriveWorks Pro where you configure, test, run, and control user access to your design automation projects. With an easy to use interface, process-oriented workflow, and built-in templates to get you started, DriveWorks Administrator simplifies your design automation tasks and gets you up and running in no time.



Manage and control your design automation projects from one central location

KEY BENEFITS

- Author, manage, test, run, and control user access to your design automation projects
- Create interactive and responsive input forms with 3D preview and database query controls
- Create documents in many common file formats
- Connect to external data sources
- Create Macros and Specification Flows to perform predefined tasks automatically
- Manage multiple DriveWorks Autopilot machines

Capturing knowledge and design intent

Automating the creation of 3D models and 2D drawings is simple and straightforward using the **DriveWorks** add-in inside the task pane of your SOLIDWORKS® 3D CAD software, where you can capture all the dimensions, features, components, custom properties, and drawings you want to drive.

Inside **DriveWorks Administrator**, you can then build dynamic, data-driven input forms to gather the values you need to drive your designs, and create variables and design rules to drive all your captured design data using simple Excel®-style equation syntax that many engineers are already familiar with – no programming skills or consultants required.

Capture the dimensions, features and components you want to drive in SOLIDWORKS



Specification Flow

Not all products can be automated 100% – some may require additional engineering input or may need to be checked and approved before final release.

The Specification Flow feature in **DriveWorks Administrator** is perfect for these situations. When a certain task is complete or a certain condition is met, you can set up your Specification Flow to notify your engineers, email documents and quotes, or pause until checked and approved, helping you to manage both your manual processes *and* your automatic ones.

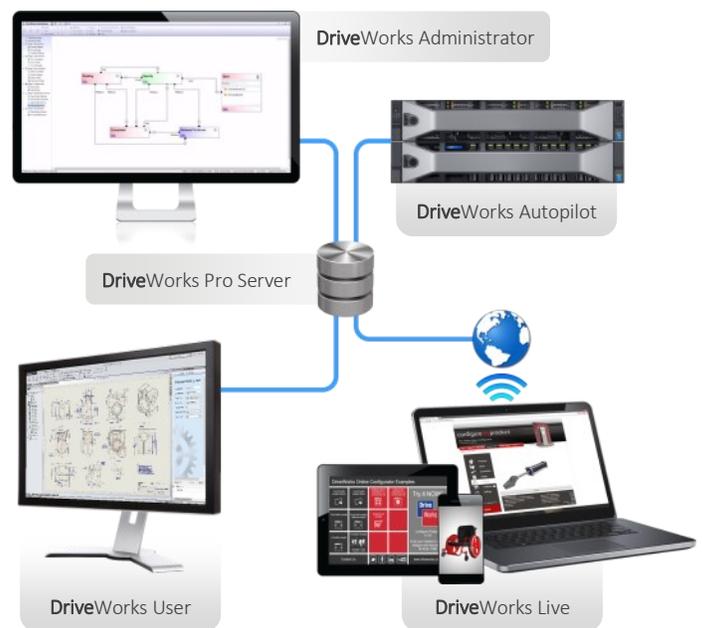
Connecting with other business systems

With **DriveWorks Administrator** you can easily share data with your existing business systems, such as CRM, ERP and PDM, and use that data to drive your design automation projects, making it easy to manage pricing, discounts, inventory levels, and delivery schedules, helping you to reduce costs, protect margins, and forecast and plan more accurately.

DriveWorks Pro Modules

DriveWorks Pro is structured into individual software modules, each designed to address specific business needs. Additional modules can be added as and when you need them to extend the benefits of design automation to users internal and external to your business. Data sheets for each module are available to download from www.driveworkspro.com.

- **DriveWorks Pro Server** is included as standard and is used to queue automation jobs and distribute them to be processed by users with SOLIDWORKS installed on their computer or by any available **DriveWorks Autopilot**.
- **DriveWorks User** enables your engineers, sales teams and other non-technical users *within* your business to configure custom products. All design automation projects are protected from unauthorized use and modification.
- **DriveWorks Live** enables your sales teams, distributors, dealers, and customers to configure custom products on any device with a web browser. Configured products can be viewed in 3D after processing by **DriveWorks Autopilot**.
- **DriveWorks Autopilot** is a design automation engine that runs unattended, 24/7, to automatically generate custom products and documentation for manufacturing and sales. A dedicated license of SOLIDWORKS is required to generate 3D models and 2D drawings.



Since 2001, **DriveWorks** has helped thousands of companies of all sizes, in all industries, realize significant cost savings and process improvements, and transform the way they do business. Our design automation and sales configurator solutions are sold and supported worldwide by best-in-class value added resellers.

Visit www.driveworks.co.uk to find your local **DriveWorks** reseller.