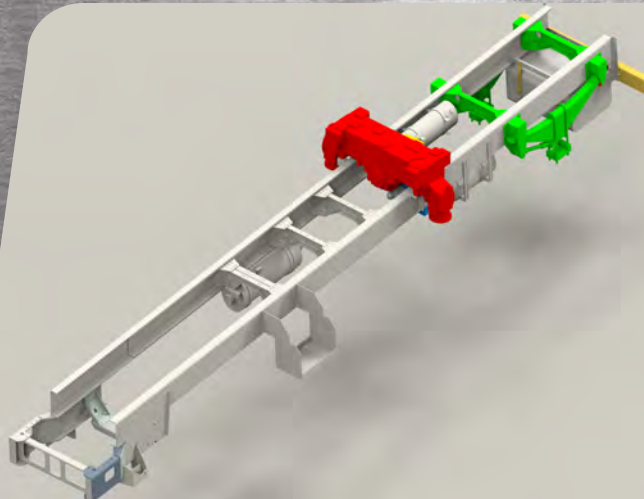
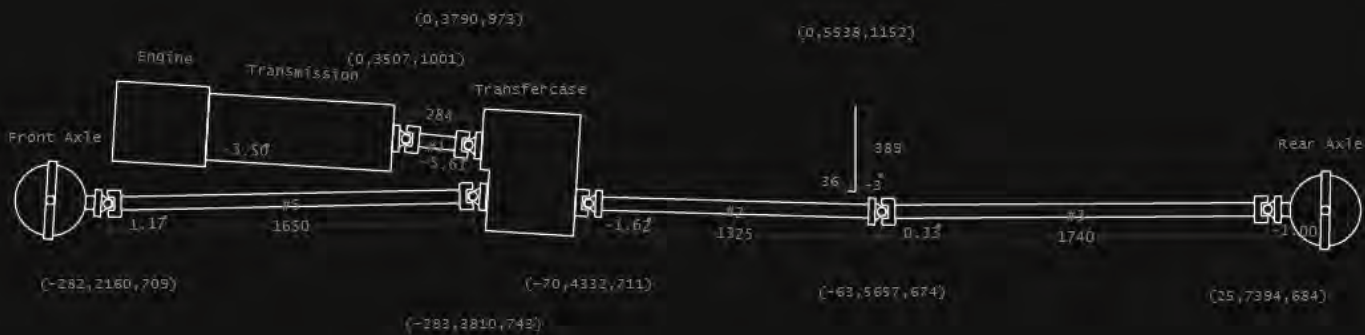


PRODUCTS AND SERVICES



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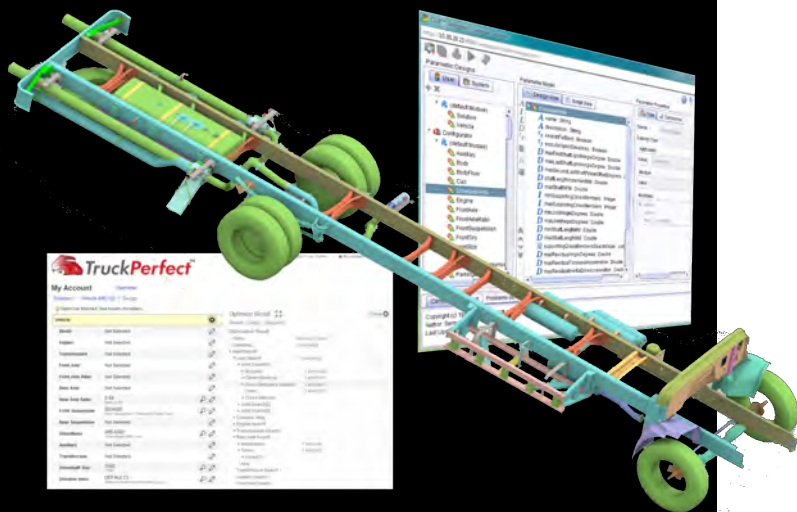
CLOUD-BASED SOFTWARE FOR ENGINEERING



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DELIVERING RELIABLE, DEPENDABLE, ADAPTABLE, ENTREPRISE SOFTWARE



CLIK-Designer

Design the most complex products with ease.

With CLIK-Designer, engineers model a product in terms of its physical and geometrical parameters. Unlike the traditional approach that requires thousands of rules to enforce constraints, CLIK-Designer allows engineers to easily write established formulas and functions. Then they apply these formulas and functions to automatically find the optimal product. This customized product simultaneously meets customer requirements and engineering constraints. The Bill of Materials needed to produce the product is generated automatically, making the final design ready for manufacturing in a matter of seconds. With CLIK-Designer, the number of rules and constraints can be reduced by a phenomenal 100,000 fold —or more!

CLIK-Driveline Optimizer (CLIK-DL)

Optimize drivelines in seconds.

Defective drivelines cause vehicle vibrations, excessive wear, and costly damage to components. Engineers often spend days manually designing drivelines with two or more shafts using CAD systems, which is both time consuming and still may not produce the best possible design.

Driveline Optimizer (CLIK-DL) lets engineering dynamically calculate the best possible driveline in just a few seconds without manual intervention. The calculations can be integrated with order management systems for real time visibility by dealers, customers, and suppliers. Users can optimize any driveline configuration, including those with transfer cases, auxiliary transmissions, jack shafts, and power take-offs.

CLIK-Powertrain Optimizer (CLIK-PT)

Maximize performance and fuel economy.

Medium- and heavy-duty trucks are customized for their specific mission, such as hauling, construction, or delivery. Selecting the wrong vehicle for the job adds thousands of dollars in fuel cost every year, increases maintenance costs and decreases resale value.

Finding the right vehicle for the job is not a trivial task and often requires dealers and their customers to compromise between performance and fuel economy. This manual process is often tedious, error-prone, and even when it's done, may not find the optimal vehicle for the task.

Powertrain Optimizer automatically matches the powertrain to the job requirements. In just a few seconds, it finds the best vehicle, in both performance and fuel economy.

CLIK-Assembly

Remove the repetition from CAD drawings.

CLIK-Assembly automatically creates CAD drawings from customer requirements and selections. It interactively renders the finished product in realistic 3D colors and materials and creates new parts and assemblies in real-time as needed. It modifies base parts by automatically executing standard drafting operations like cutting, extruding and transforming without any engineering involvement.

CLIK-Assembly runs on a cloud environment and is available on web browsers, smart phones and tablets running Windows, Android and iOS. It allows users to rotate, translate, and zoom in order to view their assemblies from all possible angles.