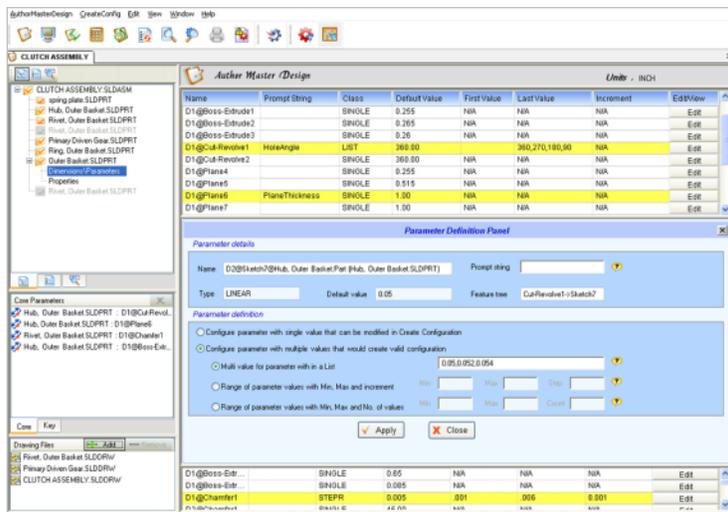


ConfigLink shaves valuable time off of the "mass customization" engineering process by automating new configuration design.

## Dramatically Reduce Time To Generate Custom Designs

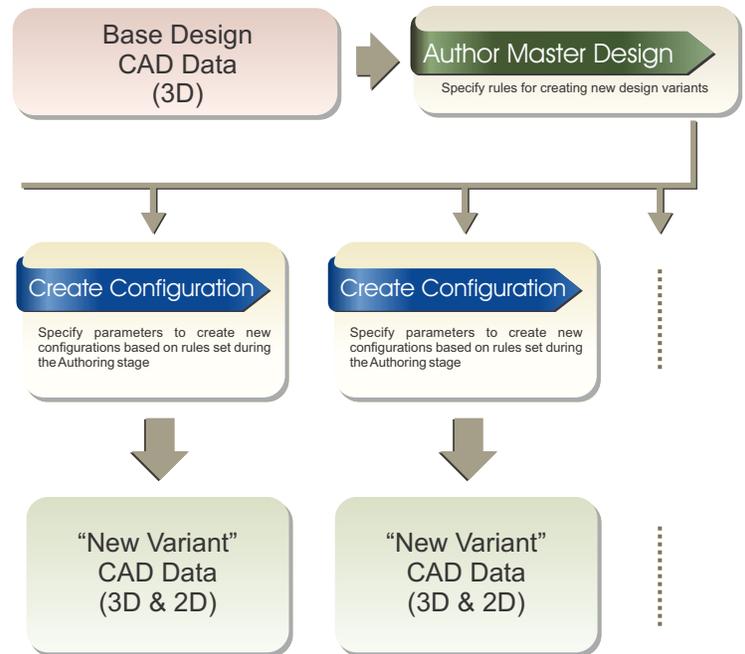
ConfigLink is design automation software that dramatically reduces the time to generate custom designs for highly configurable product families.



Using ConfigLink, new design configurations can be created in a fraction of the time it would normally take for the engineering department to re-master the data. The result is a 3D model of the new design variant & associated 2D drawing, which essentially forms the "core" of any Configure-To-Order (CTO) or Engineer-To-Order (ETO) process.

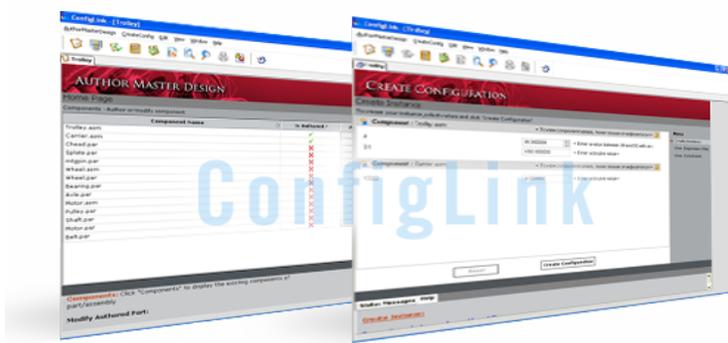
## How it Works

ConfigLink has 2 modules, AuthorMasterDesign & CreateConfiguration, which are licensed separately. The user must have at least one license of each module in order to create configurations.



In the AuthorMasterDesign module, the design "administrator" captures and specifies the rules & constraints in which all "new variants" must be created. The administrator can set rules to specify certain values, ranges of values, etc. Once the rules are set, the administrator can save the "authored" design. Files can be opened from the disk or directly from the CAD session. In the CreateConfiguration module, the engineer uses the "authored" design and specifies custom values to create the new design variant.

Both modules use a simple form-based user interface. There is no programming knowledge required to use ConfigLink or work with its user interface.



AuthorMasterDesign

CreateConfiguration

## Benefits

- **Support for multiple CAD formats:**  
ConfigLink currently supports SOLIDWORKS, Pro/ENGINEER, Autodesk Inventor, and Solid Edge files. Users can use a single license to configure data from multiple CAD systems/formats.
- **Reduce design time:**  
Dramatically reduces the engineering time to create designs. Savings of up to 45% are common.
- **Increase profitability:**  
Automating the most time-consuming part of the ETO/CTO process, the generation of 2D & 3D models, results in significant cost savings and hence, increased profitability.
- **Lower CAD license utilization:**  
Since ConfigLink does not need continuous access to the CAD license, significant cost savings result from a lower CAD license utilization.
- **Lower maintenance cost:**  
ConfigLink does not store the configuration data (rules) in an external database or file, but in the CAD model itself. This tight integration lowers the maintenance cost associated with complex databases & files.
- **Quick response to customer RFQs:**  
Responses to customer queries can be expedited as custom design creation is automated as opposed to manual re-mastering.
- **Accelerate new product development:**  
Engineering departments have more time to focus on designing new products rather than creating mundane configurations of existing designs.

