

# **CATIA PLM Express CATIA - Mold Tooling Creation**

Integrated environment for overall tooling design and manufacturing preparation

## **Overview**

The CATIA - Mold Tooling Creation option is dedicated to fast mold and stamping die design. Designers are able to reuse already capitalized tooling know-how, enabling rapid tooling creation fully compliant with company rules and standards. Seamless tooling design fosters concurrent engineering between the design office, tooling and manufacturing departments

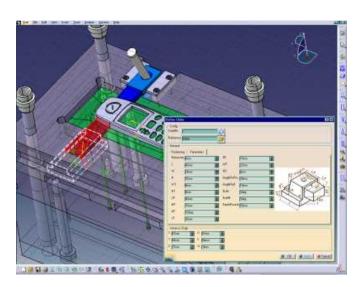
## **Benefits**

- Fast core and cavity definition
- Easy know how capitalization and reuse thanks to components/tooling templates
- Efficient change management with full associativity throughout the tooling design and manufacturing process
- Ultra-large tooling design and management thanks to 64-bit support



# **Capabilities**

- Check the validity of the imported shape and improve its quality
- Effective definition of core, cavity and parting surface according to pulling direction, moldability and manufacturability assessment
- Most commonly used standard mold catalogues
- Intelligent standard / user defined component management (with associated drillings & NC information)



#### Visit us at www.3ds.com/my-catia-plm-express

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