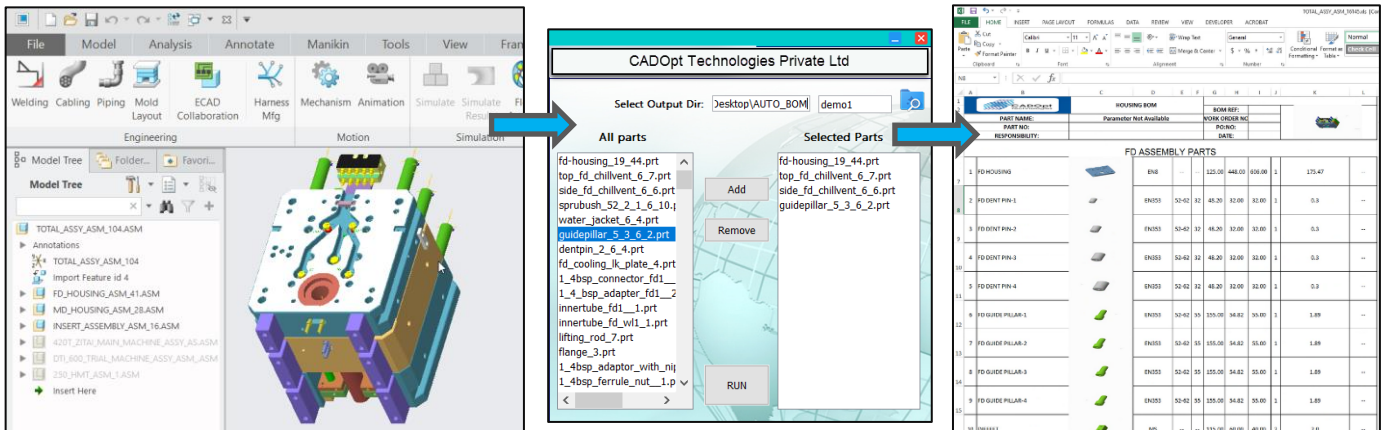# Costing Report Application

Application Overview / Market Segment Introduction:

Costing Report Application is an add-on application developed for Creo (Pro/ENGINEER) that automatically collects, manages and documents BOM information from Creo (Pro/ENGINEER) for use in the Costing process. It collects all type of information like part, material, quantity, mass properties alongside cost and displays it in a MS Excel file.

Current Scenario (Without Application):

User need to Manually:

- Actual practice user need to calculate raw material size, and calculate the estimation based on assembly quantities

Negative consequences:

- More time consuming to create the report (Maximum~2day).
- Human error due to manual entry

Positive Business Outcome:

- **ROI** – quick Return on Investment (ROI) considering the significant time savings and reduced ECN's
    - **Speed –** One click solution to propagate necessary details from Engineering to other departments.
    - **Enhanced User Productivity -** Eliminate Designer/Creo User's non-productive (manual entries) activities, saving up to 90% time.
    - Facilitates to update the raw material costing based on market scenario
- **Standardization** – Standardization of Process as per company standards.
- **Quality output:**
    - **Error Free –** Eliminates errors that can be otherwise caused by multiple interfaces including typos, read errors, comparison errors, etc.

How it adds value:

- Works with PTC Creo (Pro/ ENGINEER) Base (Foundation) Licenses
- One-click solution that automatically determines and documents Raw material costing content from Creo (Pro/ENGINEER) model
- Works in conjunction with PTC Windchill/ PDMLink or Intralink
- Recognizes Group (BOM) of parts in multi-level assembly models
- Customized spreadsheet (Excel) output as per requirement or company standard along with required parameter / attribute information

List of satisfied users:

- Amritha Tool Crafts Pvt Ltd
- Dietech India Pvt Ltd.

For more info contact CADOpt Technologies Private Limited at: info@CADOpt.com or visit our website at www.CADOpt.com