What’s New Painting PowerPac 5.13.01

New Functionality in Painting PowerPac 5.13.01

Import Workpiece – Additional options
Import Workpiece feature has been enhanced. Existing CAD models in the station can be selected and imported into Painting PowerPac. The workpiece can be processed to divide it into smaller parts during import. The workpieces and their corresponding Panels are listed separately in a browser tab called ‘Panel’.

Panel – Customization features
Panels must be identified on the workpiece in order to use Auto path generation feature. A number of customization options are available for shaping of panels. Panels can now be split using three different options, using Cutting Planes, Freehand & Extract body. It is also possible to merge and move panels. These options allow user to create the required panel.

Semi-Automatic Path Generation
Semi-Automatic Path Generation provides options to create paint paths automatically on the panels. In this release, path is generated for Stay-On type of painting (Bell type applicators) in addition to the existing regular type of painting which is for spray gun type of applicator.

Painting Sequence
It is possible to setup the Painting sequence for the procedures created by Painting PowerPac by selecting a procedure and drag and drop it under another procedure in the same program. When the program & procedures are synchronized to VC, the RAPID code contains the procedure call. This enables user to quickly get started with visualizing the production using Job Queue.