# PCBflow

# Designers Collaboration platform

**Accelerate production, reduce cost**

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With PCBflow,
**Manufacturers**
can now **Shift-Left** manufacturing knowledge into the design domain, ensuring first-time-right manufacturing

With PCBflow,
**Designers**
can now **Shift-Right** product models optimized for manufacturing, streamlining the design to manufacturing hand off
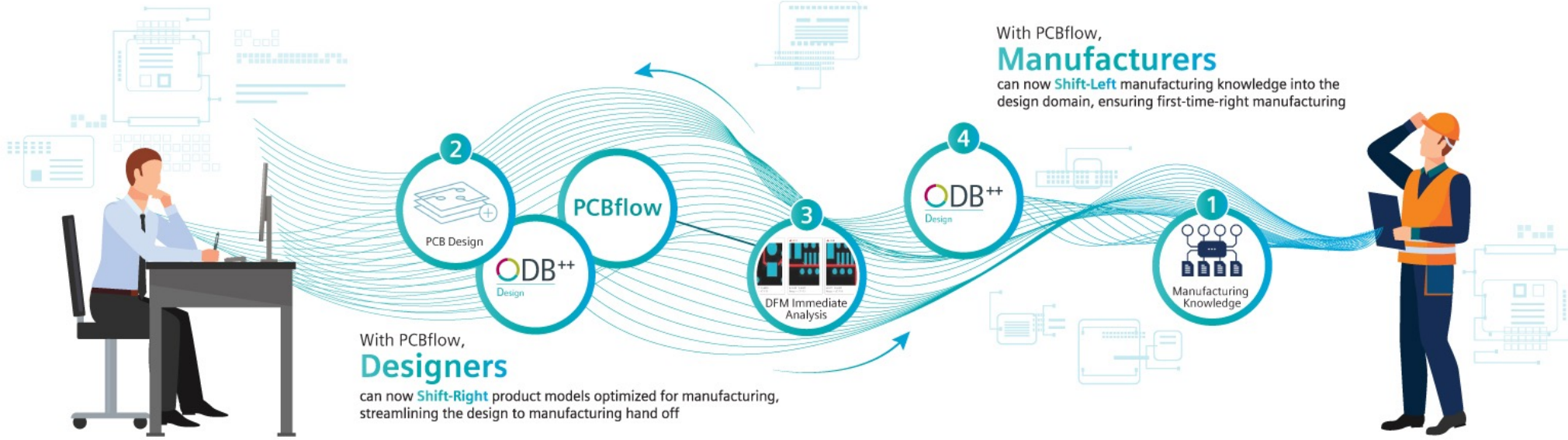
# PCBflow Example DFM Analysis
# On Demand Solutions for Electronics NPI

Designers' presentation

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# PCBflow: DFM as easy as 1-2-3



## 1. Upload Design

## 2. Select one or more constraints sets

Manufacturer #1 — Company: PCBflow, Country: N/A, DFM Profile: Default (free)

Manufacturer #2 — Company: Company G, Country:, DFM Profile: Master_Sample_Micr...

Manufacturer #3 — Company: Almog Manufacturer, Country: Israel, DFM Profile: emn-2

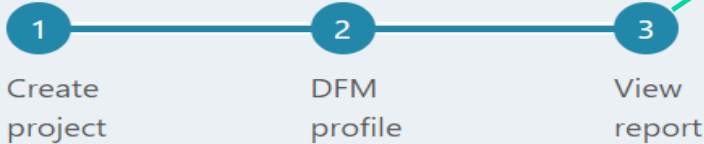Manufacturer #4 — Company: Company G, Country:, DFM Profile: CS-PublicEX

Mfr #2 — Board name: Board035, Profile name: Default (free), Status: DFM Completed — 100%

Mfr #3 — Board name: Board035, Profile name: emn-2, Status: DFM Running — 9%

## 3. View DFM Report

View report

1 — Create project
2 — DFM profile
3 — View report

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# PCBflow DFM report – Interactive online PCB viewer – results example
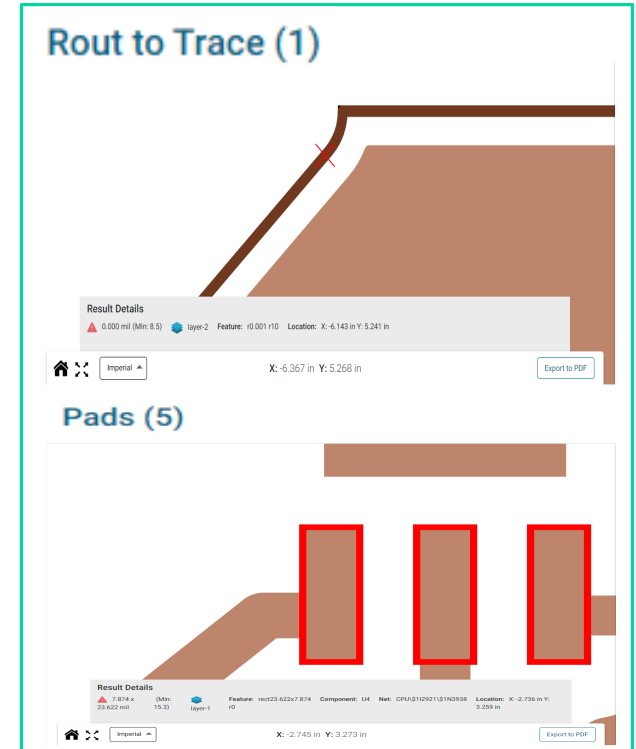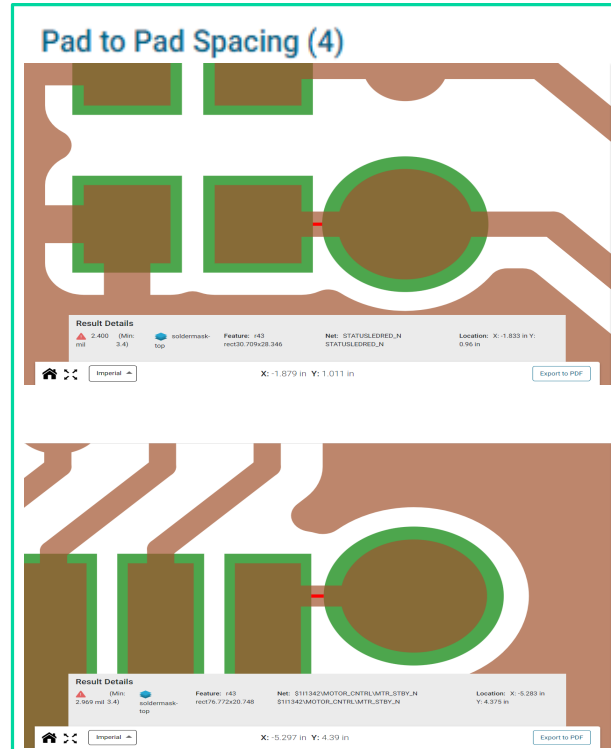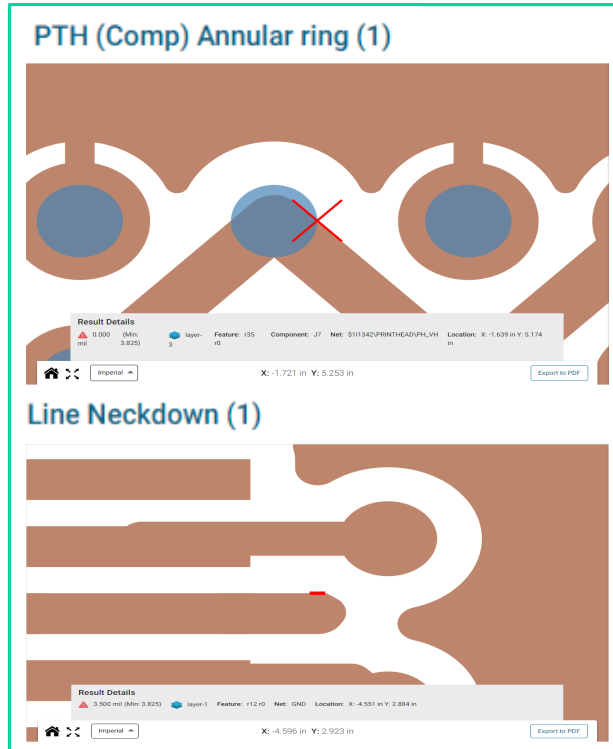


+ Easily download the DFM report as a PDF file

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# The new interactive PCBflow results report

- PCBflow new report presents a new display of all board layers including accurate component footprint powered by Valor Part Library
- The user can easily navigate between DFM results, search for specific results by category name
- Expandable/collapsible DFM results listed by topic
- Selecting DFM result from list will automatically zoom & display the DFM result in the viewer area
- Easily copy x-y coordinate of DFM result or mouse for use in design tool
- Zoom/pan, display/hide layers, select layer color
- Display DFM category explanation

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