

Fast Manufacturing Playbook

How hardware teams move
from CAD → real parts faster

Where projects actually slow down
- and how to fix it

Where Projects Actually Slow Down

Most manufacturing delays do **NOT** happen in production.

They usually happen earlier:

- unclear specifications
- slow quote cycles
- late DFM feedback
- unclear ownership between suppliers

Speed is created before production starts.

Principle #1 - Clear Inputs

Provide clear inputs from the start:

- 3D models and drawings
- tolerances and intended use
- materials and finishes

Clear inputs dramatically accelerate quoting and manufacturing decisions.

Principle #2 - Early DFM

Design for Manufacturing early.

Small geometry changes can:

- reduce cost
- shorten lead times
- simplify tooling

DFM decisions early - often save weeks later.

Simple Workflow That Moves Fast

1. Request Quote
2. Clear Price & Lead Time
3. Approve
4. Manufacturing Starts
5. Global Delivery

**Core DEQ helps hardware teams move
from prototype → production faster.**