

# New Product Introduction

# Sim-Cast

## Virtual Trials

## Real Trials



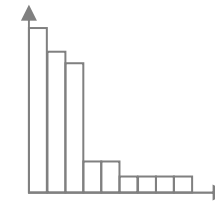
Design studies

Opportunities



Tooling produced & delivered

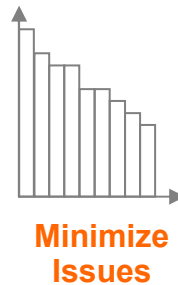
1<sup>st</sup> production



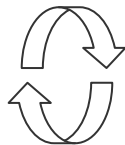
Scrap Issues



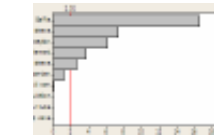
Growth Studies



Minimize Issues



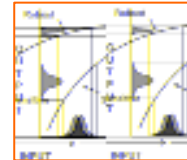
Modelling Studies



Parameter DoE



Modelling optimization



Correlation

- Reduced variation
- Reduced tool changes
- Trial costs reduced
- Engineer time increased

•Increased effectiveness

System DoE

Rapid prototyping – assemblies produced by Sim-Cast

