

Low Volume PCB Manufacturing

Efficient PCB prototype and small-batch
PCB production services

Benefits to your business

- ▶ Faster prototyping
- ▶ Reduced quality errors vs hand placement
- ▶ Client focused IP policy and security
- ▶ Ideal stepping stone to outsourcing or in-house automation

What will you need to supply?

- ▶ Blank PCBs (up to 240x340 mm)
- ▶ Framed PCB stencil
- ▶ Parts, BoM and placement file

What's included?

- ▶ Client focused IP policy and security
- ▶ Review of components
- ▶ Storage of components
- ▶ Part placement and reflow
- ▶ QC for placement quality
- ▶ Options for expert support going forward

Additional services we provide:

- ▶ Consultation with electrical engineers and control systems experts
- ▶ Collaboration on design and sourcing of parts
- ▶ Bespoke electronics or mechatronics projects
- ▶ Industry 4.0 starter service
- ▶ Lean manufacturing

What's the cost?

Costs depending on:
Number and size of PCBs
Number of parts
Number of unique parts
Complexity, including

- Double sided boards
- BGAs
- Fragile parts
- Through hole parts

How do you take the next step?

Contact us

Please talk to your Callaghan
Innovation Navigator if you require
support for these activities 0800 4
CALLAGHAN, 0800 422 552

