

## Why Let Azitech Create Your PCB Layout?

Get advantages by outsourcing your PCB layout with Azitech's layout service to ensure that your resources are used effectively.

With our many years of experience with PCB production, we know the possibilities but also the limitations for a PCB layout. We listen to your needs and create the PCB layout to fit your specifications and wishes.

Your advantages will be:

- You will achieve savings on your subsequent PCB production
- Your layout will be 100% compatible with the PCB manufacturer
- Your layout will have up-to-date design rules and the correct specifications
- You can save on your own resources
- You minimize the number of PCB productions in the development stage
- You are guaranteed great quality
- You get flexibility, since the layouter will work on your timetable
- You save money, since you only pay for the time used on the layout

## From diagram to PCB production

Azitech's project management team works as a link between the PCB layout and the PCB production.

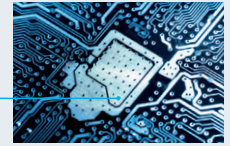
We have years of experience with PCB layout and have a number of layout consultants, who can work either at your facilities or at their own offices. Our consultants are not only PCB layouters, they also have experience with product development and other engineering assignments. Therefore, they can assist you in multiple areas.

Once the layout is completed, we can make sure your PCBs are manufactured. From a number of highly specialized manufacturers, we deliver all types of PCBs between 1-56 layers – both as HDI, flex, rigid-flex, and special PCBs. We support designs that have micro BGA sizes down to 0,4 mm ball pitch.

Azitech's PCB layout service will effectively push your design from the layout phase to the finished PCB.



## PCB layout service



### Your options at Azitech:

- PCB layout with DFM check and subsequent PCB production
- PCB layout with DFM check
- Layout review and DFM check
- Production of PCBs in China or Europe

We support the following layout tools:

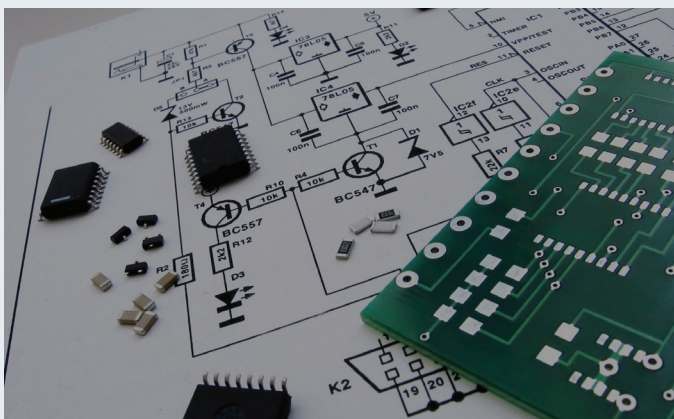
Altium, Orcad/Allegro, Zuken, and Mentor Graphics.



### PCB layout with integration of:

- The possibility of “on-site” or “off-site” freelance PCB layout
- Up-to-date PCB layout rules and footprints (that follow IPC standards)
- Up-to-date component technology
- Mechanical integration with 3D component drawing
- Professional sparring with an objective layouter

### Depending on your actual needs, we can offer the following:



- Power / Signal integrity expertise
- HDI PCB technology
- RF/LF/High speed PCB technology
- Panelization
- Choice of PCB manufacturer
- Manufacturing of PCB prototypes
- Manufacturing of PCB mass production
- BOM lists / Part number check
- Warehousing
- DFM check