



# Quasar Medical Thailand

## GMP Level 8 Clean Room

Quasar specialises in the manufacture of products for the medical device market, including catheters, electronics and disposables. Quasar's vision is to provide continual, optimal, full turnkey manufacturing solutions through designing trouble-free processes, utilising their extensive production experience, creative engineering and world class quality.

-  Production relocation from China to Bangkok, Thailand
-  Advice, design and construction

### Project scope

Wiley analysed various industrial sites across Bangkok to determine suitable options for Quasar's new facility. Considerations included proximity to road, shipping and air transport routes, as well as alignment with the Thailand Government's Eastern Economic Corridor strategy (EEC), which provides incentives and tax benefits for new start-up businesses.

Several sites were shortlisted and examined in detail, until the most suitable site was selected by Quasar.

Wiley then began concept plans and high-level budget proposals to meet Quasar's objectives. Closely collaborating with Quasar's key representatives from China, Wiley developed the final design. This involved visits to two Quasar facilities in China's Guangdong Province, with Wiley's clean room contractor partner, QDot System Technology, for final design approval by the client stakeholders.

The delivery of the project consisted of the following key items:

- New administration facility
- New clean room areas and equipment
- New production areas
- New warehouse areas
- New canteen
- New mains power supply
- New chiller system

### Business value to client

The completed facility enabled Quasar to relocate some existing pharmaceutical manufacturing from China to Thailand, supporting their mission to diversify and expand their production.

### Partners and consultants

Q-Dot System Technology Co. Ltd



*We were excited to be working with Quasar Medical Thailand on this project. Wiley's experience in high hygiene, as well as international project delivery expertise positioned us well to deliver this project and take Quasar Medical Thailand to the next phase in their business.*  
Andrew Newby, Advisory Services Director (at time of project delivery)



High collaboration



Live environment



High hygiene



Advisory Services

