

Driving the Pharmaceutical and Biotech Industries towards Excellence in Manufacturing, Supply and Quality

CAPACITY PLANNING

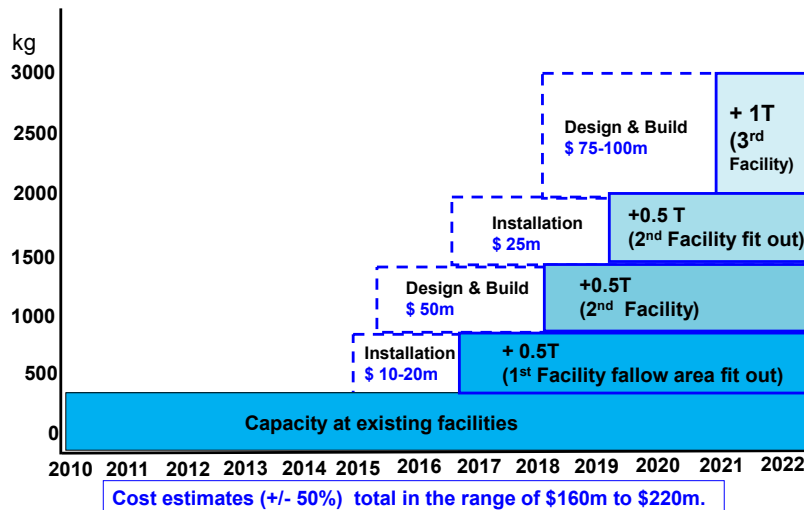
NDA consultants have helped Pharmaceutical and Biotech Companies understand their capacity requirements, establish robust capacity plans, develop business cases for new capital investments, build and install new capacity world-wide including the construction of new manufacturing facilities.

We start by conducting a detailed analysis of your projected customer forecast demands, we then take time to understand your existing installed capacity and supply plans. With this information we are able to

- Identify ways to improve your existing capacity utilization.
- Identify key trigger events that determine when additional capacity should be brought on line.
- Help you select the most appropriate new technology.

Then with our network of consultants and strategic partners, we can assist you to procure, install and validate new manufacturing equipment as required.

NDA can also help you improve capacity utilization and deliver real productivity improvements by the use of Lean Manufacturing and Six Sigma tools and techniques.



CAPACITY PLANNING CASE STUDY

ISSUE:

A pharmaceutical company anticipating significant growth in a new product was concerned that their existing contract manufacturer did not have sufficient manufacturing capacity to meet the projected demand for drug substance.

OBJECTIVE:

Develop a capacity plan that minimizes and defers significant capital expenditure.

DELIVERABLE:

Review of the existing supply chain for Drug Substance (API) and determination if it had sufficient capacity to meet anticipated demand.

Identified the milestone events that trigger the need for additional capacity and estimated the time required to add capacity.

Identified if contract manufacturers were likely to have capacity available in time and their willingness to add capacity.

Estimated cost of adding additional capacity.

Contact Us

To learn more about how Nick Davies & Associates LLC (NDA) can help you, please contact us:

Email: Info@nickdaviesassociates.com

Website: www.nickdaviesassociates.com

Head Office: Nick Davies & Associates LLC
508 Hertford St,
Raleigh, NC 27609,
USA

EU Office: Nick Davies & Associates LLC
Unit 1782, PO Box 92,
Cardiff, CF11 1NB,
UK

Phone: +1 919-787-1921

Phone: +44 (0)2921-250830

Free phone: +1 888-565-3179