

## PRESENTATION ABSTRACT

### **Presentation topic: Fast Track Remodelling Projects in Pharmaceutical Facilities in Western Europe**

**Speaker:**

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**Presentation abstract:**

Revamp and Remodelling Projects are of utmost importance to the pharmaceutical industry. Existing facilities are regularly to be adapted to new products and technologies. Since the market expects swift reactions from the producers, pharmacists and engineers have to implement fast track project execution scenarios without compromising GMP-requirements.

A principal definition of "fast track" is proposed, that is base for the following discussion of project approach. The key element is the analyses of the critical path and the alignment of the project alongside the critical path. Typical elements of the critical path are discussed. It is shown that an early definition and procurement of key equipment is required, even in case not all information is available.

Besides early procurement, the perfect organisation of the sequences of construction activities is a key element of fast track projects. A typical fast track construction schedule will be presented and discussed. In order to save time, qualification activities should be conducted whenever possible in parallel to installation and commissioning activities.

An example of a project, managed by LSMW is presented and discussed.