



Presented by  
Management Forum

# Robotics and Digitalization in Aseptic Pharmaceutical Manufacturing

Recorded on 14 February 2024

This free webinar will provide an essential overview of robotics and digitalization in aseptic pharmaceutical manufacturing.



**Format:**  
Recorded webcast



**CPD:**  
1.5 hours for your records



Certificate of completion

# Overview

## The pharmaceutical industry is known as well-regulated and thus very slow in adopting innovation and new technologies.

While the COVID pandemic was accelerating the speed of digitalization, which led to major investments in this area, the trend towards robotics is unbroken and pushed by the publication of the new EU GMP Annex1 (2023).

The use of robotics can lead to significant quality and efficiency gains, and even more importantly it protects the pharmaceutical product from contamination caused by operator interventions.

This webinar will provide an essential overview of robotics and digitalization in aseptic pharmaceutical manufacturing.

### Benefits of Attending

- **Gain** a better understanding of robotics
- **Hear** the regulatory requirements for the use of robotics
- **Discover** key advantages when using robots
- **Receive** an expert view in the future of digitalization and robotics for aseptic pharmaceutical manufacturing

### Who Should Attend

Sterile Medicinal Product Manufacturers in the following departments:

- Production engineers and managers in aseptic filling
- Project Managers
- Maintenance engineers and managers
- Quality assurance/quality control
- Technical leads

The webinar will also be of interest to:

- Regulatory Affairs professionals
- Robot manufacturers
- Anyone who wants to understand the requirements of integrating robots into the aseptic manufacturing process

# Presenter



## **Daniel Sturm**

Daniel Sturm is a Global Product Manager at Syntegon. In his role as Global Product Manager, he is responsible for the Automation and Robotics in Syntegon's Pharma Liquid Portfolio.

Daniel has a strong focus on pushing Digitalization and Automation - creating value for the customers and supporting them on their journey to the aseptic manufacturing of the future.

He holds a Bachelor's degree in Mechatronics and an MBA in International Management, and has more than 14 years of experience in the primary and secondary packaging industry for liquid and solid pharmaceuticals.

As a former software developer and software project manager he has a deep background in software development combined with a pharmaceutical industry expertise.

# Course date

**14 February 2024**

**Recorded webcast**

13:30-15:00 **UK (London)** (UTC+00)

Course code 14279

## How to book



**Online:**

[ipi.academy/2713](https://ipi.academy/2713)

Alternatively contact us to book, or if you have any queries:



**Email:**

[info@ipi.academy](mailto:info@ipi.academy)



**Phone:**

[+44 \(0\)20 7749 4749](tel:+442077494749)

## Discounts

- Booking more than one delegate on any one date qualifies for a **15% discount** on the second and subsequent places.
- Most events qualify for an **early booking discount** prior to 6 weeks before the course date. Be sure to check on our website, where the latest discounts will be shown.

## Further information

### Fee

The fee includes all meals and refreshments for the duration of the course (for venue-based courses) and a complete set of course materials (provided electronically). If you have any particular requirements, please advise customer services when booking.

### Please note

IPI Academy (and our training partners) reserve the right to change the content and timing of the programme, the speakers, the date and venue due to reasons beyond their control. In the unlikely event that the course is cancelled, we will refund the registration fee and disclaim any further liability.

### Terms and conditions

The rest of our terms, the event cancellation policy and the terms and conditions are on our website, please visit [ipi.academy/content/terms-and-conditions](https://ipi.academy/content/terms-and-conditions)



# Reviews



**It was excellent**



**Mfanafuthi Mbali**  
Production manager  
NBI  
Feb 14 2024



**Very useful, exhaustive and easy to understand and follow**



**Marco Marzulli**  
MES deployment Internship  
MERCK SERONO  
Feb 14 2024

## Run this programme in-house for your whole team

Coming to IPI Academy for your in-house training provides an all-inclusive service which gives you access to a wide variety of content, learning platforms and delivery mechanisms as well as your own personal training adviser who will work with you from the initial enquiry through to feedback and follow-up after the programme.

With over 600 trainers, all practitioners and experts across a huge range of fields, we can provide the training you need, where you need it, when you need it, and at a price which suits your budget. Our approach to tailored learning and development consists of designing and delivering the appropriate solution for each client.

For your FREE consultation and to find out more about how we can work with you to solve your training needs, please contact our training advisers:



**ALEKSANDRA BEER**

**Tel:** [+44 \(0\)20 7749 4749](tel:+44(0)2077494749)

**Email:** [inhouse@ipi.academy](mailto:inhouse@ipi.academy)



**YESIM NURKO**

**Tel:** [+44 \(0\)20 7749 4749](tel:+44(0)2077494749)

**Email:** [inhouse@ipi.academy](mailto:inhouse@ipi.academy)



**IPI**  
Academy

IPI Academy is a training initiative of Falconbury and Management Forum; leading providers of industry training for over 30 years, based in the UK.

10-12 Rivington Street  
London EC2A 3DU

[ipi.academy](http://ipi.academy)

**Tel:** [+44 \(0\)20 7749 4749](tel:+44(0)2077494749)

**Email:** [info@ipi.academy](mailto:info@ipi.academy)