Presented by
Management Forum

Software Automation in Research and Development (R&D) Clinical Trials

1 October 2025

This course will help delegates gain a better understanding of the software automation technology driving change within the clinical trials landscape.

Format:
Live online

CPD:
6 hours for your records

Certificate of completion

Course overview

Time is money. Clinical trials are complex and difficult to co-ordinate and manage. Invariably, most of the process work is painstakingly labour intensive. This places a stress on the clinical team and the sites who are always under pressure to hit key milestones which have been stipulated within the protocol. Using software automation in several of the primary tasks can open a field of opportunity and savings for sponsors.

This course will provide delegates with a better understanding of the automation technology driving change in the field of clinical trials, and illustrate how this advancement can aid timely and cost effective deliverables.

Benefits of attending

- **Hear** about a tool that can solve challenges around everything from patient recruitment to diversity and inclusion
- **Uncover** ways to reduce the patient burden and minimise study amendments, whilst saving time and providing insightful real world data (RWD)
- **Explore** a global payment fulfilment solution that can cover the out-of-pocket expenses for the trial participant across all currencies, whilst also paying sites and automating a standard of care
- **Discuss** notable areas of improvement upcoming or new solutions to build a better understanding of the software automation technology landscape
- **Discover** why a patient centric approach delivers better engagement and retention rates
- **Learn** how to support each other to improve outcomes in clinical trials

Who should attend?

The content will be applicable to the following professionals who help to design, develop and manage a clinical study from inception to commercialisation:

- VPs and managers
- Strategic leaders
- Data scientists and analysts
- Feasibility teams
- Study sets
- Clinical operations
- Regulatory
- Medical affairs
- IT and system integration
- Market access
- Pharmacovigilance and safety
- Diversity and inclusivity teams
- Finance teams and budget holders

Programme

The current landscape

- What the current pain points prevalent across multi-national biopharma organisations are

- Areas of improvement, shared learning and insights

- A deep dive into the drivers for change and the benefits of 'new thinking' and digital solutions

Case studies

- Discuss several user cases which improve best practice

Overview of digital solutions

- Strategy and innovation

- Product review and performance metrics

- Associated costs and business proposition, including return on investment (ROI) guidance and vendor assessment

- Selection questions

1 hour Q&A and recap

Presenter

Graham Howieson

Graham Howieson is a pharmaceutical business development consultant, inventor and entrepreneur. He is a highly experienced and competent leader, with an International pedigree covering UK, EU, USA and Asia. An industry pioneer with a forward thinking approach to design and the delivery of new innovative drug delivery and smart packaging solutions for over twenty five years. He has worked extensively and exclusively within the pharmaceutical space, with leading global enterprises such as: Glaxo Smith Kline, Astra Zeneca, Johnson and Johnson and Sanofi – building value by solving technical, engineering, regulatory, compliance and brand communication related issues. He has worked to fulfil a client brief, in terms of the budget, timeline and return on investment for commercial use.

Alongside this, he has acquired a range of specialist skills which encompass the development of new, emerging technologies to improve the delivery of clinical trials. Areas of interest include: intellectual property, digital engagement, bespoke software, SaaS, automation, AI, machine learning, remote compliance monitoring, patient engagement/retention, omni-channel communication, wearables, video enablement tools, VR, hybrid and virtual (supply chain) modelling. The primary objective with all technological advances is to achieve process improvement and increased speed of delivery, aligned with a multi-sensory patient experience.

Course date

1 October 2025	**Live online** 09:30-16:30 **UK (London)** (UTC+01) *Course code 15355*	GBP **649** ~~749~~ EUR **909** ~~1,049~~ USD **1,043** ~~1,199~~ **Until 27 Aug**

How to book

🌐 **Online:**
ipi.academy/3050

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

✉️ **Email:**
info@ipiacademy.com

📞 **Phone:**
+44 (0)20 7749 4749

Discounts

● Booking more than one delegate on any one date qualifies for a **30% 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.

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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.

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