

Meet up with Optimal experts in March 2025

27 February 2025

Optimal Industrial Technologies (part of SciY) is gearing up to share its cutting-edge insights into Process Analytical Technology (PAT) at a series of major international events throughout March 2025. Across these shows, the company will share practical insights, real-world case studies, and demonstrate how its leading PAT knowledge management platform, synTQ, helps manufacturers achieve high-quality production with greater efficiency and regulatory confidence.

To kick off this exciting month, the Optimal team will be travelling to **IFPAC 2025**, held from 2nd to 5th March in North Bethesda, MD, USA. Recognised for its focus on process analysis, compliance, and PAT, the event will feature presentations from several of Optimal's specialists.

Innovations Director, Paul Gillham, will discuss the potential of integrating automation, robotics, and smart manufacturing to advance continuous production. Meanwhile, Dr. Samuel Henson, Optimal Sales and Business Development Manager, will explore the application of pure component modelling to streamline model calibration, alongside a session on novel data analysis techniques for continuous granulation. These presentations will show how manufacturers can use PAT and the synTQ platform to enhance process understanding while reducing costs.

Following IFPAC, Optimal will travel to Barcelona, Spain, for **Bioprocessing Summit Europe**, taking place from 18th to 20th March. The event will bring together more than 750 biopharmaceutical professionals to share insights into the latest

trends and technologies driving the sector. During the summit, Michael Sachpekidis, Senior Strategic Account Manager, will present on the collaborative nature of successful PAT implementations.

Finally, from 24th to 26th March, Optimal will participate in **CPAC Rome**, which is being held at the University of Washington Rome Center, Rome, Italy. Here, Jonique Samuels, Innovations Manager, will lead a presentation on how PAT can not only deliver savings, but also enhance sustainability.

"PAT provides a pathway to more efficient, consistent, and sustainable manufacturing," says Alan Messenger, Sales Director at Optimal Industrial Technologies. "By combining our deep expertise with the latest innovations in PAT, we help manufacturers enhance quality and efficiency while navigating complex regulatory landscapes. We look forward to engaging with industry leaders at these events to share insights and help more companies harness the full potential of PAT."

Visit Optimal at:

- **IFPAC 2025** *2nd-5th March, North Bethesda, MD, USA*): <https://ifpacglobal.org>
- **Bioprocessing Summit Europe** *(18th-20th March, Barcelona, Spain)*: <https://www.bioprocessingeurope.com>
- **CPAC Rome 2025** *(24th-26th March, Rome, Italy)*: <http://mkcontrol.com>

For more details on the events Optimal are attending in 2025, visit: <https://optimal-tech.co.uk/events-2/>

Image captions:



Image 1: Optimal Industrial Technologies (part of SciY) is gearing up to share its cutting-edge insights into Process Analytical Technology (PAT) at a series of major international events throughout March 2025.

The image(s) distributed with this press release are for Editorial use only and are subject to copyright. The image(s) may only be used to accompany the press release mentioned here, no other use is permitted.

About Optimal Industrial Technologies Ltd

Within the Optimal group, we have more than 30 years' experience in the automation and optimisation of control and data management systems for the food, chemical, pharmaceutical, biotech, life science and other process industries.

The demands being placed on manufacturers in relation to getting products to market sooner, minimising development and production costs together with increasing product quality and business sustainability are ever increasing. Our primary aim is to deliver measurable improvements in all these target areas.

In addition to practical automation and system integration expertise, Optimal Industrial Technologies has also developed the world-leading PAT Knowledge Management software platform – synTQ® – which is used by over 60% of the world's leading pharmaceutical and biotech companies, and is now being adopted by other process industries. synTQ has been a proven enabler of QbD via PAT by significantly increasing productivity and quality, while reducing waste, time to manufacture and time to market for batch and continuous processes.

Press Contact:

Optimal Industrial Technologies: Alan Messenger

Tel: +44 (0) 1454 333 222

E-mail: alan.messenger@optimal-ltd.co.uk

Web: <https://optimal-tech.co.uk/>

Address: 5 Monarch Close, Emersons Green, Bristol, BS16 7FH, United Kingdom

PR Agency:

DMA Europa: Ollie Eggleton

Tel.: +44 (0) 1905 917477

E-mail: ollie.eggleton@dmaeuropa.com

Web: news.dmaeuropa.com

Address: Progress House, Great Western Avenue, Worcester, WR5 1AQ, UK