



Pharma's Digital Transformation: Navigating the Value Chain from development to Patient

November 15th, 2024

Location: **Casa Angelini** - Viale Amelia 70,
00181 Roma



Angelini
Pharma



ABSTRACT

Digitalization is a journey and requires multidisciplinary skills to correctly understand current status and final target and to get a correct and efficient implementation. The deployment of AI, robotic units, automation solutions and computerization of operations are fundamental elements that improve quality and set a flexible productivity able to answer to changes and provide better and better solutions for the patients. There is a clear need to promote digitization within the pharmaceutical industry for different reasons. Some of them like the increased complexity of the supply of both traditional and new medicines, increase in globalizations of goods and needs, a fast and dynamic evolution of our market with M&A, dichotomy between R&D and producer players, CDMO and CMO turned into critical elements of supply of drugs, are very well known and only few examples. What does exactly digitalization mean? And how digitalization can play a key role in this context? Which are the opportunities already available in our industry and which are the challenges in implementation? What could happen if we miss the implementation? Let's take a moment together to discuss about it and find out answers with experts and real-world case studies.



ORGANIZING COMMITTEE

Toni Manzano (Aizon COO and Founder)

Damiano Dragone (ESOQ Contractor Quality Lead - Pfizer)

Giuseppe Palumbo (Qualified Person - GSK)

Marc Vonderman (Director Europe Region – Caliber Technology)

Orazio Cultrera (Pharmaceutical Industries Consultant – PDA Italy Chapter Board)

Mirko Gabriele (HealthTech Advisor – President PDA Italy Chapter)

AGENDA November 15th, 2024

- 9:30-10:00 Registration & Welcome coffee
- 10:00-10:10 Opening remarks and proposed discussion topic – *Mirko Gabriele - President PDA Italy Chapter*
- 10:10-10:40 Digitalization Glossary, Maturity Journey & PDA Survey output – *Toni Manzano - Aizon*
- 10:40-11:00 Coffee Break
- 11:00-11:30 Generative AI Application in Quality Assurance – *Damiano Dragone - Pfizer*
- 11:30-12:00 Overview of the Digitalization and Digital Twin for Vaccines Development - Illustrative case study, cross-industry discussion and regulatory landscape – *Antonio Gaetano Cardillo - GSK*
- 12:00-12:30 Yield improvement & prediction through an AI-powered data analytics platform: a tangible use case – *Davide Botta - Recordati Cork*
- 12:30-13:00 The Digital Revolution in Clean Utilities: Sm@rt Tools, Sustainability and New Service Models – *Andrea Palminteri e Francesco Pizzo- Catalent & Paolo Leani - Stilmas*
- 13:00-14:00 Networking Lunch
- 14:00-14:30 Digital Strategy in Angelini Pharma – *Giaquinto, Caranci, Tuccinardi, Savelli - Angelini Pharma*
- 14:30-15:00 Power Pharma with AI transformation: Stevanato Revolutionizing Visual Inspection in Pharmaceutical Manufacturing and Angelini AI Journey – *Claudio Simoni - Microsoft, Federico Scattolin - Stevanato, Carlo Torniai - Angelini*
- 15:00-15:30 Digital integration in early phase – a case study from a Phase 1 Unit's Pharmacy – *Kirsten Heukelback & Karen Chalk - HMR London*
- 15:30-15:50 Coffee Break
- 15:30-16:00 From DQ to CPV: implementation of a digital tool to map the process and manage the CCS with a Risk-Based approach, supporting the development of a Tech Transfer – *Toni Valente - Pierrel & Gianni Ponzo - PAT Solution*
- 16:00-16:30 International CDMO approach to The Digitalization of multisite manufacturing plan – *Roberto Bruni - Corden Pharma & Mirko Bocassini - HoneyWell*
- 16:30-17:00 Questions and Answers and Discussion Section - All
- 17:00-17:30 Wrap-up summary from the open discussion and final remarks – *Orazio Cultrera - Orazio Cultrera Consulting & Toni Manzano - Aizon*

GENERAL INFORMATION



HOW TO REGISTER

For registration, general information, and payment enquiry, please visit www.pda-it.org at the page dedicated to the Event. **Participants number is limited to 70 pax.**

REGISTRATION FEES (VAT 22% included)

50 Euro for PDA members - € 200 PDA NON-members. In case of 3 or more attendees coming from the same company, a special discount of 30% will be applied. Registration fee includes badge, program, admission to the working session and panel discussion, certificate of attendance, welcome coffee, coffee breaks and lunch

METHOD OF PAYMENT

Bank Transfer Beneficiary: Centro Congressi Internazionale srl a SU. Bank: INTESA SANPAOLO SPA - Mandatory causal: **PDA DIGITAL EVENT NOVEMBER 24** + Name/Surname of the participant and Company

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LANGUAGE

The official language is English. No simultaneous translation is provided. The presentations (.ppt slides) will be in English.

CONGRESS VENUE

NOTES Participants are responsible for organizing and paying their own travel costs and accommodation to the Hotel.

PDA Events & Organizing Secretariat



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