







# Swiss Innovation & Automation Executive

TRAINING SESSION INDUSTRY 4.0, SMART  
FACTORY DEMONSTRATION TOUR - PLUS  
ROLLOMATIC AND OMEGA FACTORY TOURS

13<sup>TH</sup> – 15<sup>TH</sup> OF DECEMBER 2023

## Unlock Your Future at the Swiss Innovation & Automation Executive Event!

-  **Stay Ahead of the Curve:** Imagine getting a crystal ball that reveals the future! Our keynote speakers are practically that, guiding you through the next big trends before they hit mainstream!
-  **Become an Industry 4.0 Pro:** Ever wanted to touch the future? Our hands-on, interactive tours put you in the center of the latest Industry 4.0 innovations. Be the first to experience tomorrow's technology, today!
-  **Step into Reality:** Ever wondered how theories play out in the real world? Witness it firsthand with exclusive visits to iconic brands like Rollomatic and Omega. This is where the magic happens!
-  **Instantly Applicable Skills:** RFID, MES, digital lean—you name it, we cover it. The skills you'll gain aren't just buzzwords; they're your new toolkit for workplace excellence!.
-  **Swiss Excellence, Globally Recognized:** When you think of precision and innovation, you think of Switzerland. Immerse yourself in a global hallmark of quality and bring that prestige back to your own projects.
-  **All-Rounded Excellence:** This isn't just a tech event; it's a masterclass in brand longevity and quality excellence. Learn how heritage brands like Omega have stayed at the top, and how you can too!

# OMEGA FACTORY AND MUSEUM Tour

- ❄️ Discover Omega's Magic in Biel/Bienne, Switzerland! ❄️
- **History Meets Innovation:** Uncover Omega's riveting journey from a small workshop to a global luxury icon at the museum. Witness how the brand melds tradition with cutting-edge technology on the factory floor.
- **Craftsmanship Up Close:** See first-hand the meticulous engineering and artisanship that go into every Omega watch. Meet the masters behind these iconic timepieces.
- **Exclusive Access:** Enjoy behind-the-scenes looks and limited-edition displays that will leave any watch enthusiast spellbound. This is your golden ticket to the hidden world of Omega.
- **Swiss Excellence:** Immerse yourself briefly in the culture and legacy of Swiss watchmaking. Understand why "Swiss Made" is synonymous with unparalleled quality.
- **A Memory for Life:** More than just a tour—it's an unforgettable experience that combines education, exclusivity, and excitement.





# ROLLOMATIC Tour


- ✦ Experience Precision Engineering at Rollomatic: Your Exclusive Invitation to the Rollomatic Factory ✦
- **Deep Dive into High-Tech:** Understand what makes Rollomatic a leader. Get a firsthand look at their state-of-the-art technology, promising you an in-depth learning experience.
- **Touch the Future:** Interact with the cutting-edge machines that define the modern Industry 4.0 landscape.
- **Expert Interactions:** Meet the engineers and specialists behind Rollomatic's success. Gain insights you won't find in any brochure, directly from the people who create these engineering marvels.
- **Swiss Craftsmanship:** Get a taste of the Swiss tradition for meticulous design and superb quality. Find out why "Made in Switzerland" sets the gold standard in the world of precision engineering.




# Agenda day 1

Time DAY 1	Topics	Room	Who
08.30-09.00	Welcome coffee.  Introduction to Swiss Smart Factory Expectations and Objective of the following 3 days	Merian	Constantin STAN Dominic Gorecky
09.00-09.30	<b>Keynote on Future Trends</b>	Swiss Smart Factory	Dominic Gorecky /Michael Wendling
09.30-12.00	<b>Interactive Tour through the Industry 4.0 Lighthouse Site</b> Get to see and learn about latest technology trends, e.g., regarding production-IT, automation technology, Operator 4.0 technology and smart logistics.	Swiss Smart Factory	Michael Wendling
12.00-13.00	Business Lunch	Residenz au Lac	
13.00-15.30	<b>Digital Lean Workshop</b> of around two hours on the SSF Training System. With the help of application-oriented training stations, you can first run through a paper-based process example, then switch to a digital application example where topics such as RFID, MES, horizontal and vertical integration and digital assembly instruction are used.	Swiss Smart Factory	Michael Wendling
15.30-16.00	Coffee Break		
16.00-16.30	Wrap-Up of Day 1		
	<b>End of Day 1</b>		

# Agenda day 2

Time DAY 2	Topics	Room	Who
08.30-09.00	Welcome Coffee	Merian	
09.00-10.30	<b>Multivariate Six Sigma within Industry 4.0</b> The data collected in Industry 4.0 is very complicated and cannot be easily analyzed using the traditional Six Sigma statistical tools. So, let's meet Multivariate Six Sigma, a distinct process improvement methodology for Industry 4.0.	Merian	Alexandra Niculae
10.30-12.00	<b>Behavioural challenges within Industry 4.0</b> In the context of Industry 4.0, behavioral challenges often emerge as organizations navigate the complex landscape of advanced technology and human-machine collaboration	Merian	Andaluza Boncu
12.00-13.30	Business Lunch	Residenz au Lac	
13.30-14.00	Transfer to Le Landeron		Gyger Taxi
14.00-16.00	<b>Company Visit ROLLOMATIC</b> Detailed program follows. <a href="http://www.rollomatic.ch/">http://www.rollomatic.ch/</a>		Dominic Gorecky Constantin Stan
16.00-16.30	Transfer back to SIPBB, Biel		Gyger Taxi
	End of Day 2		

# Agenda day 3

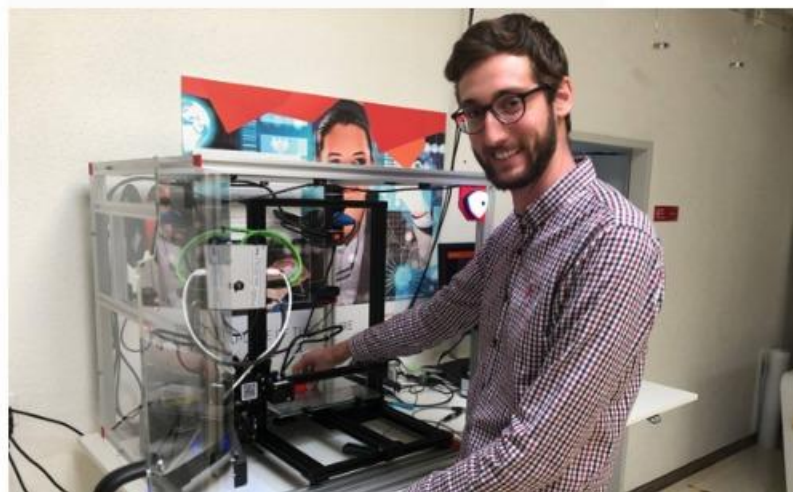
Time DAY 3	Topics	Room	Who
08.30-09.00	Transfer to Omega by Minibus		Taxi Gyger
09.00-12.00	<b>Visit Production and Museum</b>  <b>OMEGA FACTORY</b>  <a href="https://www.omegawatches.com/en-ch/">https://www.omegawatches.com/en-ch/</a> <a href="https://www.citedutemps.com/de/omega-museum/">https://www.citedutemps.com/de/omega-museum/</a>		Dominic Gorecky Constantin Stan
12.00-12.30	Transfer back to SIPBB Biel		Taxi Gyger
12.30-13.30	Business Lunch	Residenz au Lac	
13.30-14.30	<b>Design Thinking and Innovation within Industry 4.0</b>  Get ready to adapt and pivot. This workshop will teach you how to be flexible in your thinking, a must-have skill in the ever-evolving landscape of Industry 4.0		Constantin Stan Andaluza Boncu
14.30 – 16.00	Conclusions, Q&A, Certificates Award Session		Dominic Gorecky Constantin Stan
	<b>End of Day 3</b>		



# Presenters



Dr. Ing. Dominic Gorencky  
Director of Swiss Smart Factory



Michael Wendling  
Deputy Director of Swiss Smart Factory



Andaluza Boncu  
Enviso



Alexandra Niculae, Enviso



I'm BielBot



Constantin Stan  
Enviso





# Workshop Location

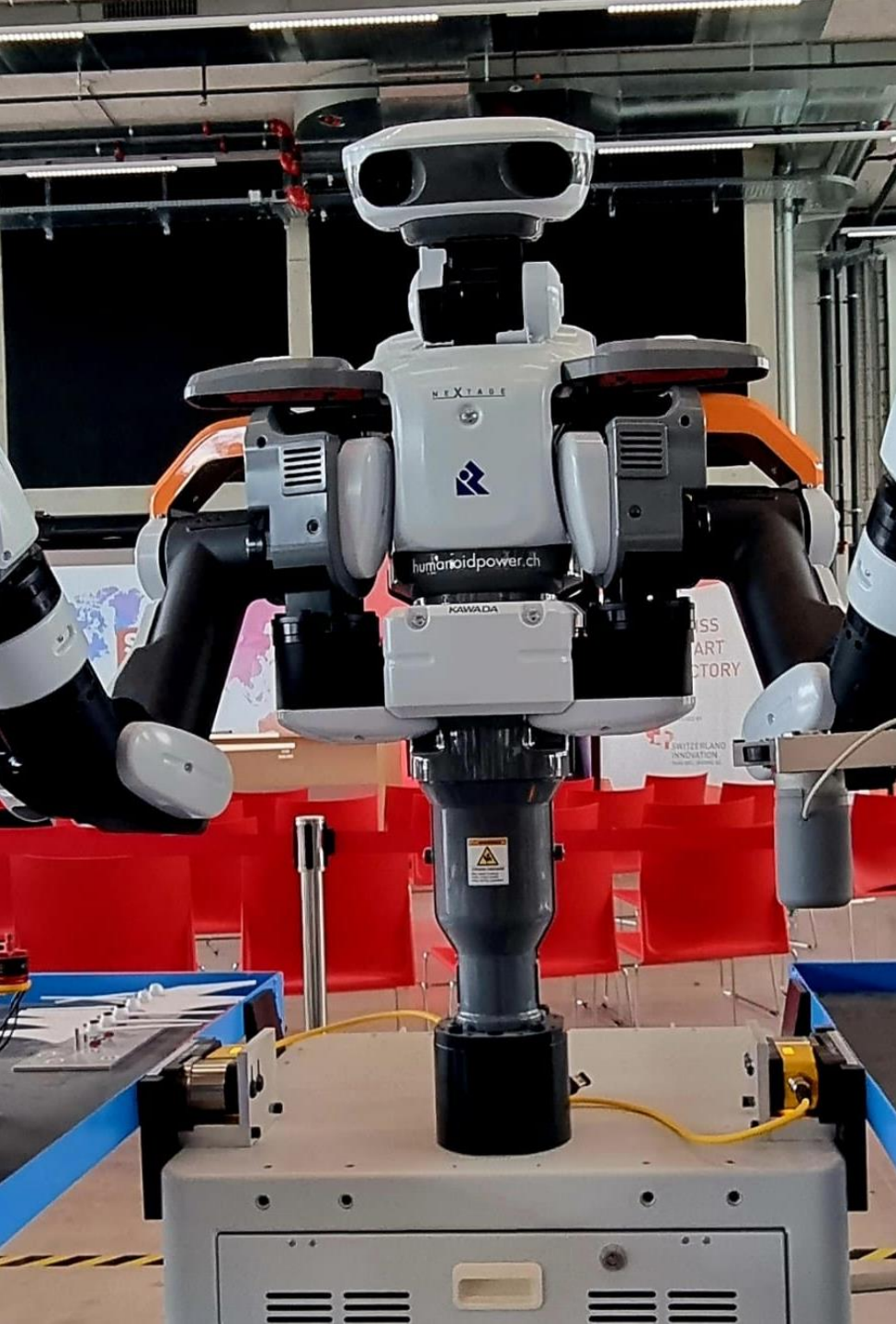
SWITZERLAND INNOVATION PARK  
BIEL/BIENNE AG,  
AARBERGSTRASSE 46, 2503 BIEL



# Last, but not least...

- The Biel Christmas market is the largest in the region. It lasts for 20 days, from Saturday 2 to Saturday 23 December 2022. In charming little houses decorated in Christmas colors, around 80 exhibitors offer their products, most of them handmade. Thanks to its privileged location in the city center and the diversity of the craftsmen, the market welcomes more than 500,000 visitors





# Price and Registration

1950 Eur, including:

- Training Materials,
- Coffee Breaks And Lunch For All 3 Days,
- Tours Tickets,
- Swiss Innovation & Automation Executive Certificate

Registration at:

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+40 724 502 372

Early registration, till 30 of Sept: 10% off.