## **AGENDA** DAY 1 | November 19 2024 Arrival & Lunch 12:30 Welcome • Vision & perspectives of the future factories • Demo: discover our DELMIA vision in an immersive exploration of our Vélizy demo factory • Introduction of our the focus topics and two domains for this event o Operations Engineering (OE) - Process engineering o Operations Engineering (OE) - Factory virtual twin o Operations management (OM) - DELMIA APRISO o Operations management (OM) - Augmented Experience (formerly Diota) Break out Tracks: Select one track to attend, for more information on the track see below. 16:00 OM | DELMIA Apriso OE | Factory virtual twin OM | Augmented Experience OE | Process engineering 19:30 • DINNER – Meet other DELMIA Users and enjoy an entertaining evening! DAY 2 | November 20 2024 OM | DELMIA Apriso OE | Process engineering OE | Factory virtual twin OM | Augmented Experience 9:00 Lunch OM | Augmented Experience OM | DELMIA Apriso OE | Process engineering OE | Factory virtual twin • Meet the experts / Certification \* More information below 16:00 Close of Event





# **AGENDA**

## More information on tracks

To maximize your experience at our upcoming event, please select one of the four tracks available based on the product you've purchased. This will ensure you gain the most relevant insights and value from your participation

## OM DELMIA Apriso

**Name:** Maximizing Value of DELMIA Apriso

**Abstract**: Get an inside look at the latest innovations from the DELMIA Apriso R&D team, key updates, including architecture evolutions, enhanced DevOps capabilities, and streamlined platform integrations. Understanding and managing the Total Cost of Ownership (TCO) is crucial for maximizing the value of your DELMIA Apriso implementation. Discover the main factors, in different contexts, and how recent R&D enhancements and innovations are driving costs down. Discover how DELMIA's Data Perspectives provide a 360° view of your manufacturing operations by integrating and contextualizing data from various sources, enabling real-time decisionmaking and improved performance monitoring. Join us for a series of Customer testimonials and case studies from some of our key customers.

**Format:** Customer Speakers / Presentations.

# OE | Process engineering

**Name:** Breaking Silos with DELMIA Process Engineering

**Abstract**: We live in a fast-paced world where customer requirements rapidly evolve. With New Product Introduction (NPI), activities such as: change governance, downstream manufacturing processes, quality inspections, service support, and procurement are involved late in this go-to-market cycle. This makes downstream change propagation slow, expensive and highly prone to errors. Want to know how DELMIA Process Engineering tackles these challenges? Join us for a series of testimonials and case studies from some of our key customers. Get key insights from our R&D teams and experts into how we incorporates AI, Quality, Service Engineering and much more to help your organization win in our fast changing world.

**Format:** Customer Speakers / Presentations.

# OE | Factory virtual twin

**Name**: Discover the Power of DELMIA Virtual Factory

Abstract: Anticipating changes and developments within a factory has become a central challenge for modern industries. Whether it's the introduction of a new product, the improvement of production processes, or the optimization of environmental and economic costs, poorly anticipated decisions can have significant repercussions at all levels. Embark with us through a series of customer & partner testimonials and discover how DELMIA Virtual Factoru solutions, powered by the Virtual Twin concept, can help you manage these transformations with confidence. Learn how to optimize your spaces and layouts and simulate physical flows to ensure optimal circulation. Guarantee safe workstations with advanced Ergonomics analysis tools, and finally, anticipate your automation needs with Virtual Commissioning. Our R&D will also bring you some insights about what's new & what's next so you can maximize the value delivered.

**Format**: Customer Speakers / Partners Testimony, R&D presentations.

# OM | Augmented experience

**Name**: Successfully Implementing Augmented Reality in Manufacturing

**Abstract**: As manufacturing evolves, integrating augmented reality (AR) has become essential to drive efficiency and quality on the shop floor. This track will delve into the key success factors for deploying AR effectively, addressing challenges related to digital continuity, data preparation, use case selection or going from a pilot to industrialization. Join industru experts as they share insights on how DELMIA aids in seamlessly integrating the **DELMIA Augmented Experience solution into** various customer environments. Hear firsthand from customers across diverse industries and company sizes as they share their success stories in implementing AR in assembly and inspection processes.

**Format**: Customer Speakers / Demos / Panel/ Presentations.





### **AGENDA**

## More information on Certification

Test your skills and evaluate your proficiency with the tools and their best usage entirely free of charge. Meet the DELMIA Subject Matter Experts who will proctor the certification sessions.

All event participants will need to email <a href="mailto:DELMIA.Events@3ds.com">DELMIA.Events@3ds.com</a> if they wish to participate in the Certifications during the event. Please email your name along with the Name of the exam you wish to do.

We have a maximum of 24 slots available during the event. These will be offered on a first come first served bases.

3DEXPERIENCE Process Engineer
3DEXPERIENCE Plant Layout Designer
3DEXPERIENCE Factory Simulation Engineer
3DEXPERIENCE Ergonomic Workplace Designer





#### **3DEXPERIENCE Process Engineer**

As a **3DEXPERIENCE Process Engineer**, you will demonstrate process planning capabilities within the **3D**EXPERIENCE DELMIA virtual 3D environment for all manufacturing industries. Fundamental understanding of process planning, assigning operations and workload balancing principles are assessed in multiple-choice questions.

- Associated software role trigram: PPL
- Exam duration: 45 minutes
- Number of certification credits: 2



#### 3DEXPERIENCE Plant Layout Designer

The **3DEXPERIENCE Plant Layout Designer** exam will assess your knowledge of creating and modifying the plant layout as per the production requirement. You also be assessed on your ability to build the plant layout by inserting resource footprint, resources and positioning the resources as per the footprint. Additionally, your knowledge will be tested on aligning and managing the distribution of resources in the layout and creating resource catalogs to store and manage resources.

- Associated software role trigram: PLA
- Exam duration: 40 minutes
- Number of certification credits: 2



### 3DEXPERIENCE Factory Simulation Engineer

The **3DEXPERIENCE Factory Simulation Engineer** exam is a foundational skills test on the basic knowledge acquired by users on key applications covering the Factory Simulation Engineer role. Fundamental understanding of factory flow simulation role and its applications are assessed in multiple-choice questions. The users will be evaluated on their knowledge of factory flow creation using automatic method, manual method and managing repair and rework scenarios. In addition, the users will be assessed based on the knowledge of generating and analyzing results during simulation, using multiple-choice questions.

- Associated software role trigram: EFS
- Exam duration: 30 minutes
- Number of certification credits: 2



#### 3DEXPERIENCE Ergonomic Workplace Designer

This certification validates knowledge and skills on the Ergonomic Workplace Designer role within the 3DEXPERIENCE platform. You will be asked multiple-choice questions (MCQ) on the objectives and benefits of Ergonomic Workplace Designer role, on the Ergonomic Workplace Design application interface, on creating and editing worker tasks and on the Product-Process-Resource (PPR) model.

- Associated software role trigram: EWD
- Exam duration: 30 minutes
- Number of certification credits: 2