

## **CLS iMation launches GEMINI, the new immersive virtual-reality suite for intralogistics**

*GEMINI is an innovative solution developed by CLS iMation to design real added-value solutions and offer customers an immersive and engaging experience as early on as the planning phase*

Adding to its standout service range as a consultant and supplier of innovation, **CLS iMation** is delighted to announce the launch of **GEMINI**, the new software suite for designing real added-value solutions in the field of intralogistics and factory logistics.

Driven by a tireless need to innovate and exceed customers' expectations for specificity with an engaging realistic concept, CLS iMation has come up with a brand-new solution that transcends the idea of simulation: GEMINI. The suite features a wide array of tools which enable CLS iMation to follow the customer throughout the project, from initial concept to plant delivery. Thanks to this new solution, the CLS business unit dedicated to *Intelligent Solutions for Logistics Automation* manages to establish a more direct line with the customer, getting a clearer picture of its needs and meeting its requirements more effectively. GEMINI becomes a tool with which CLS iMation is able to study, design and configure its own solutions, boosting the value of the operations conducted inside the plant and keeping installation costs and time to a bare minimum.

GEMINI is split up into three packages: **GEMINI Solutions**, **GEMINI VR** & **GEMINI Commissioning**:

- With **GEMINI Solutions**, CLS iMation is able to simulate the solution already being explored. The tool allows the user to model both manual operations and those carried out by automatic machines. Thanks to the repeatability of the simulations and sheer level of detail, GEMINI Solutions reduces investment risk while helping to identify the best possible solution through in-depth analyses of each project KPI.
- **GEMINI VR** is a tool that allows customers to periodically receive materials and detailed documentation on how their project is progressing. Furthermore, customers can also enjoy an immersive experience of their own within that which will be their plant once solution installation has been completed.
- Last but not least, with **GEMINI Commissioning**, CLS iMation can get the plant simulation to interact with its own WMS or with that of the customer. This minimises the time required for installation as well as reducing the number and extent of the improvements that would otherwise be carried out after plant delivery. Indeed, without a tool like this, the scheduled commissioning date would be at risk and there could be delays of days or even weeks.

*"The CLS iMation team developed the new GEMINI solution in order to closely follow its customers throughout all design stages, from the initial study right up to plant delivery. The suite allows companies to "immerse themselves" intuitively and instantly in the reality of their warehouse as they are accompanied accurately and realistically towards the logistical optimisation of their chosen product. Thus, CLS iMation can study, design and configure its own solutions in an even more tightly-tailored fashion, boosting the value of the operations conducted inside the plant and minimising both installation time and*

*costs with clear benefits for the customer”, stated **Rino Melone, CLS’s Marketing & Product Manager.***

Thanks to the GEMINI suite, CLS iMation's customers will have a real **Digital Twin** of their plant, allowing them to keep on testing new configurations or project different operational conditions, even after installation has taken place.

####

**CLS iMation** (<http://imation.cls.it/>) è la business unit di CLS dedicata alle Intelligent Solutions for Logistics Automation. Con un pool di ingegneri e consulenti specializzati, CLS iMation è l’unità dedicata alle soluzioni innovative per l’automazione e la digitalizzazione dei processi logistici e di stabilimento. Con un investimento continuo nello sviluppo e nella progettazione di nuove soluzioni e servizi all’avanguardia, CLS iMation risponde alle esigenze specifiche dell’Industria 4.0 per affrontare le sfide che si delineano negli scenari della logistica sia tradizionali che emergenti, con una visione dinamica e aperta al futuro. Parte di CLS Spa, società del gruppo italiano a vocazione internazionale Tesya, con quasi 70 anni di esperienza e soluzioni in ogni settore della logistica, l’azienda ha sede a Carugate (Milano) con un organico di oltre 350 persone, 10 filiali, 9 centri operativi, 180 officine mobili, oltre 5500 mezzi a noleggio, e si avvale della partnership consolidata con una serie di innovativi partner in Europa.

