

Announcing the Release of GPS-X version 8.1 for Modelling and Simulation of Water and Wastewater Treatment Plants

Mississauga, ON, Canada – May 15, 2021, Hydromantis, now part of Hatch, the leading global provider of water and wastewater simulation software and professional modelling services, announced today the latest release of their flagship product GPS-X Version 8.1. The latest release incorporates several new upgrades to both the software interface and wastewater model. GPS-X, introduced in 1992, was the first commercially available wastewater simulation technology and continues to be the industry's tool of choice for the mathematical modelling, simulation, and optimization of wastewater treatment plants.

The new version adds new unit process models for chlorination/de-chlorination and flocculation. It includes other improvements to existing unit processes and biological models. There are many updates to the software interface and model inputs/outputs to improve the clarity of parameters and improve the consistency of nomenclature and units. “This is an important release which adds not only new models to GPS-X, but also improves the overall user experience of the software,” said Dr. Spencer Snowling, Director, Digital Water Solutions.

“The release of GPS-X 8.1 signifies our commitment to provide the most advanced tools available in the market for the mathematical modelling, control, optimization, and management of water and wastewater treatment plants,” commented Dr. Rajeev Goel, Global Director. Our vision is to continue to build our digital solutions capabilities with strong water process know-how combined with artificial intelligence and machine learning to provide valuable and sustainable solutions to our clients.

About Hatch

Whatever our clients envision, our teams can deliver. With over six decades of business and technical experience in the mining, energy, and infrastructure sectors, we understand that your challenges are changing rapidly. Our solutions are innovative, timely, and more efficient. We draw upon 9,000 staff with experience in over 150 countries to challenge the status quo, creating positive change for our clients, employees, and the communities we serve.

www.hatch.com

About Hydromantis

Hydromantis is the global leader in wastewater treatment simulation software. It is the developer of several of the most popular software platforms like GPS-X, SimuWorks OpToolPro, Mantis.AI, Toxchem, and CapdetWorks. Hydromantis sets the industry standard, and our enthusiastic team, with its in-depth knowledge, hands-on experience, can offer innovative yet realistic solutions.

www.hydromantis.com

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