

Inkwell Data Announces General Availability of SWaRM, a Next-Generation Industrial IoT Head System and Sensors Data Manager

PADOVA, ITALY and LONDON, UK – 20 November 2025

Inkwell Data, a pioneer in driving digital transformation through innovative data solutions, today announced the general availability of SWaRM, a cutting-edge industrial IoT head system and sensors data manager built on the Altior technology components. This new release expands the collection of existing SWaRM plugin modules, enabling Inkwell Data's partners and customers to deploy industrial IoT services in **new fields such as smart cities, industry, and manufacturing**.

The latest SWaRM release includes several new modules, including **SensorWise**, designed to support any industry-grade smart sensor, including environmental sensors and asset tracking sensors. The **DMA module** supports district metering areas, an extension of the SWaRM water utilities module. Additionally, the **SWaRM application builder (SWAB)** is a No Code GUI builder that upgrades the existing **data explorer module (DEX)**, allowing partners and system integrators to create web-based front-end applications based on Altior and SWaRM components.

The **MET3R** application, a smartphone app for SWaRM services end-users, provides private access to all metering and sensors data on Android devices. All new modules are available on the Inkwell Data SaaS and PaaS commercial models and are provided as free upgrades to existing customers.

"With the release of SWaRM, we are **expanding the market for Altior industrial IoT services in new fields such as smart cities, industry, and manufacturing,**" said Robert Falzon, CEO of Inkwell Data. "This release marks a significant milestone in our vision for the smart water network and enables system integrators and ISVs to build vertical applications on the carrier-grade Altior infrastructure without any public cloud or hyperscaler dependency. We are excited to see the innovative solutions our partners and customers will develop with SWaRM."

SWaRM is designed to support the deployment of industrial IoT services with high availability and scalability, without requiring hyperscaler or public cloud infrastructure. The platform is built on the Altior technology components, which provide a comprehensive API and software development kit (SDK) for easy integration and customization.

For more information about SWaRM and how it can help your business thrive in the industrial IoT space, please visit https://inkwelldata.com or contact info@inkwelldata.com.

About Inkwell Data

Inkwell Data is a trusted partner for organizations seeking to unlock the potential of their data and drive business innovation. With a focus on delivering cutting-edge solutions, Inkwell Data empowers its customers to thrive in a rapidly evolving digital landscape.