In the rapidly evolving world of Smart Metering and IoT technology, it is essential that data management systems be robust, secure, and flexible to cater to a wide range of hardware and software solutions. WaterGroup have the most advanced integration platform available, powered by Reekoh. This enables data collection from all makes of Smart Metering hardware, the transformation of this data into any common format, and the loading of this data into storage systems and all common software applications such as Envizi, BMS, SCADA, Google Analytics, Microsoft Power BI, SAP, and more.

With rapidly changing technology from many different hardware and software vendors, it is critical that Smart Water Metering, IoT, and Smart Cities solutions be interoperable with other systems. Traditionally, Smart Metering systems have used unique data formats, file arrangements, and delivery methods. This creates data silos where systems are unable to interoperate and share data. WaterGroup ensure our solutions are ready to integrate with all common systems to deliver your data to where it is needed. This also gives flexibility for future business needs in the changing IoT and Smart Cities landscape.

**APPLICATIONS**

- Utilise data from all Smart Metering and IoT vendors.
- Convert data to any common format.
- Deliver data to all data visualisation, analytics, and management systems.
- Output data to multiple systems at the same time.
- Integrate Smart Metering and IoT data with other business systems.
- Enabling WaterGroup AWARE (Active Water Analysis, Risk & Efficiency) Service.
WaterGroup work with you to define the initial scope of your project and your requirements including where your data comes from, and where it needs to go.

WaterGroup use existing integration tools or develop new custom tools to receive, convert, and load your data into your preferred systems.

Scale and grow your system. Add more meters, sensors, and data pipelines as required. Gain insights on your data through WaterGroup AWARE Management Service.

WaterGroup offer integration solutions as an end-to-end expert service or under a software licence agreement as required.

FEATURES AND BENEFITS

- Collect data from all Smart Metering and IoT devices.
- Transform data to all common formats and arrangements.
- Deliver data to all common visualisation, storage, and business systems.
- All the heavy-lifting is done for you.
- Highly customisable data flow pipelines.
- Break down data silos and integrate your business systems.
- Packets encrypted using AES 256-bit and signed with SHA-256 hashing algorithm.
- 3rd Party Security Certification.
- Peace of mind that your data is not locked to any vendor.
- Easily scalable across business areas.
- Enables WaterGroup AWARE (Active Water Analysis, Risk & Efficiency) Service.
- Over 100 system integrations available including Microsoft, Google, SAP, Sigfox, LoRaWAN, Cisco Jasper, IBM, Hypercat, and more.

BEST WAY TO START

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3. Scale and grow your system. Add more meters, sensors, and data pipelines as required. Gain insights on your data through WaterGroup AWARE Management Service.