

[servIoTicy](#)

servIoTicy is a **scalable IoT stream processing platform**. It provides multi-tenant data stream processing capabilities, a REST API, data analytics, advanced queries and multi-protocol support in a combination of advanced data-centric services. ServIoTicy aims to provide a technological platform for easily creating services based on the Internet of Things (IoT), thus unleashing the full potential of an Internet of Services (IoS) based on the IoT.

The main focus of servIoTicy is to **provide a rich set of features to store and process data** through its REST API, allowing objects, services and humans to access the information produced by the devices connected to the platform. servIoTicy allows for a real time processing of device-generated data, and enables for simple creation of data transformation pipelines using user generated logic. Unlike traditional service composition approaches, usually focused on addressing the problems of functional composition of existing services, one of the goals of the servIoTicy is to **focus on data processing scalability**.

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