

eSoftLink

A unique end-to-end IoT platform

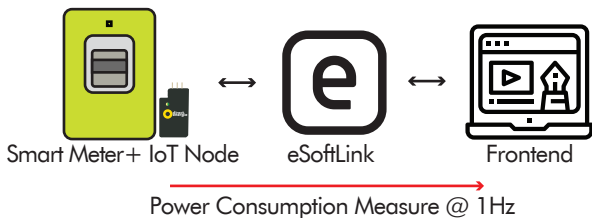
eSoftLink is a versatile and robust end-to-end IoT platform. Designed to work stand-alone on customer infrastructure, on the Edge or in the Cloud, eSoftLink provides real-time data collection, management, analytical and reporting tools that allow businesses to benefit from data collected quickly, efficiently and securely.



eSoftLink features

- Local, on the Edge or in the Cloud
- Stand alone or eSoftThings' managed implementation
- Scale at volume from 1 message per day to several million messages per minute
- Secured Datalake stream connector
- Real Time Monitoring and Alerting by mail or smartphone application
- FW updates management for OTA updates
- Distributed device management
- AI framework to integrate analytics for predictive & preventive maintenance applications
- Administration backend and dashboards for technical roll out and support & marketing teams
- Secure protocol connectivity - HTTPS based authentication with secure element

Customer use case : Energy monitoring and reporting



Features Highlights

- Real-time customer energy consumption feedback (1 second intervals) over customized apps (iOS and Android)
- AI for energy monitoring, customer coaching, predictive modelling of real and peak consumption and analysis and classification of usage trends and historical data
- Scalable deployment - from initial pilot through full commercial deployment implemented on Private cloud
- Alerts to users' devices
- Secure data storage and access
- Compliant with European Union GDPR
- Home comparison indicator allowing gauging of how power consumption fares against similar households

To get more info on eSoftLink: www.esoftthings.com
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