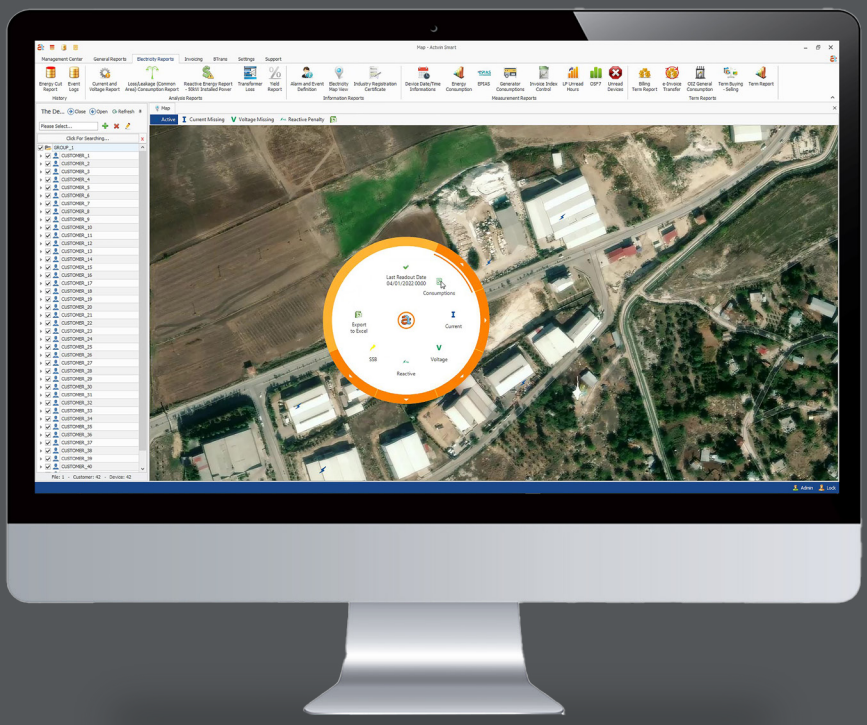
Smart Energy Management Software

actwin SMART



ACTWIN SMART Series

Metering | Management | Billing | Prepayment |
Loss & Leakage Detection | SCADA | Map View | Alarm & Event Reporting

Switching Life to Infinity

aktif ELEKTROTEKNİK

Smart Energy Management Software

ActWin Smart Series

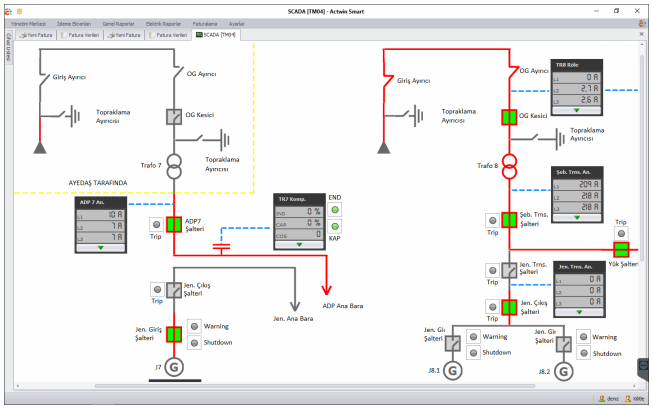
If you are looking for a powerful software to monitor and manage energy consumption, Actwin Smart software can help you. Actwin Smart Energy Management Software allows you to monitor and analyze energy consumption in real-time. You can track the energy consumption of different departments or businesses, set energy usage goals, and receive alerts when you exceed the limits you set. This way, you can increase energy efficiency and use your resources more efficiently. In addition, Actwin Smart Energy Management Software eliminates the need to purchase a new SCADA software by enabling you to create SCADA screens.

Actwin Smart software allows you to optimize your business's energy consumption, reduce costs, and increase environmental efficiency. With its powerful interfaces and easy-to-use features, it offers a suitable solution for anyone seeking solutions for energy management.

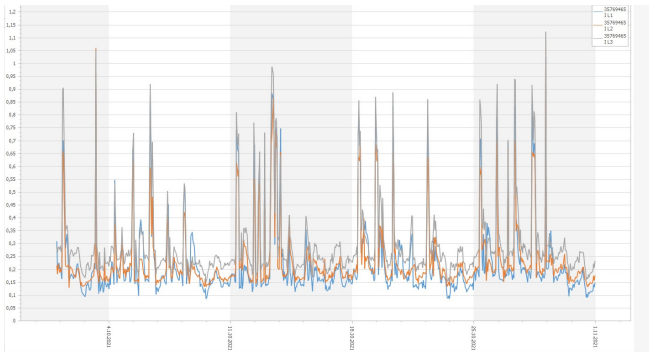
Try Actwin Smart software to optimize your energy management and use your resources more efficiently. With our innovative software solutions, make your energy consumption more efficient and your business more sustainable.

Advantages

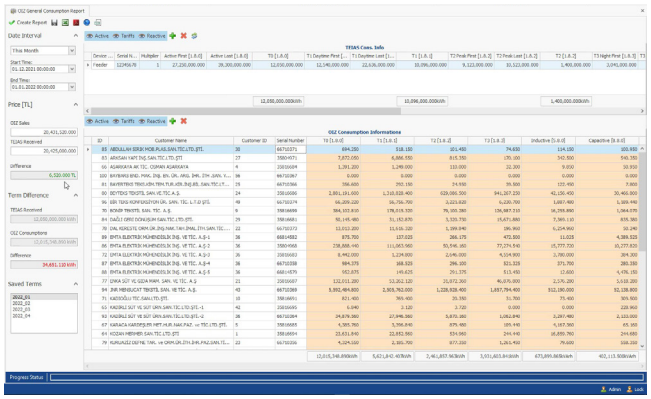
- Multi-language support
- Map view
- SCADA screen
- Subscriber Information System Management
- Penalty prevention with reactive energy and maximum demand tracking
- Customer web interface
- Billing system
- Prepayment management
- Prepaid system solution that is able to switch off and on the system at predefined time intervals
- Monitoring all Energy units from a single system
- Automated reports
- Analysis history, logging, visualization
- Measurement statistics
- Table and bar chart view
- Event log and event statistics
- Integration with ERP systems and GIS
- The creation of invoices from hourly measurements
- Data Validation
- Role management
- Authentication & Authorization



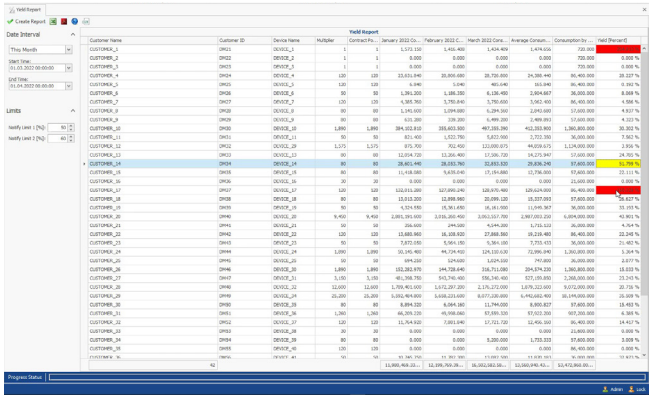
Scada Monitoring



Current and Voltage Report



Consumption Report



Efficiency Report

Features	
Communication Protocols	DLMS/COSEM
	IEC 62056-21 Mod C
	IEC 62056-21 Mod C (constant baud rate)
	LoRaWAN
	M-Bus
	Wireless M-Bus
	Modbus RTU
	Modbus TCP/IP
	MQTT
Communication Interfaces	Serial Communication (RS485, RS232)
	GSM, GPRS, 3G, NB-IOT
	LoRa
	M-Bus
	Wireless M-Bus
	Ethernet
	PLC
	RF
Standards	ISO 50001, ISO 14001 compliant energy management reports
Supported Meters	Electricity Meters
	Water Meters
	Wastewater Meters
	Calorimeters
	Gas Meters
	Energy Analyzers
	Electronic Volume Corrector

Application Areas

- Energy & Utilities
- Industrial Automation
- Smart City

Modules

- Communication
- Customer Management
- Reporting
- Billing
- Prepayment
- Loss/Leakage Detection
- SCADA Monitoring
- Bing Maps
- Alarm, SMS & E-mail notification
- Web services for Integration
- Internet interface

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