



**Easy control and monitoring system for VAMP products**

## **VAMP Collect**

Substation **M**onitoring **S**ystem version

VAMP Collect SMS is a light monitoring and control system for VAMP relays and measurement units. It is designed to be simple to install and operate. It is also low cost alternative or supplementing solution to a full SCADA system.

The software collects disturbance records, measurements and events from relays. It is suitable for industrial networks and electric utilities, for example.

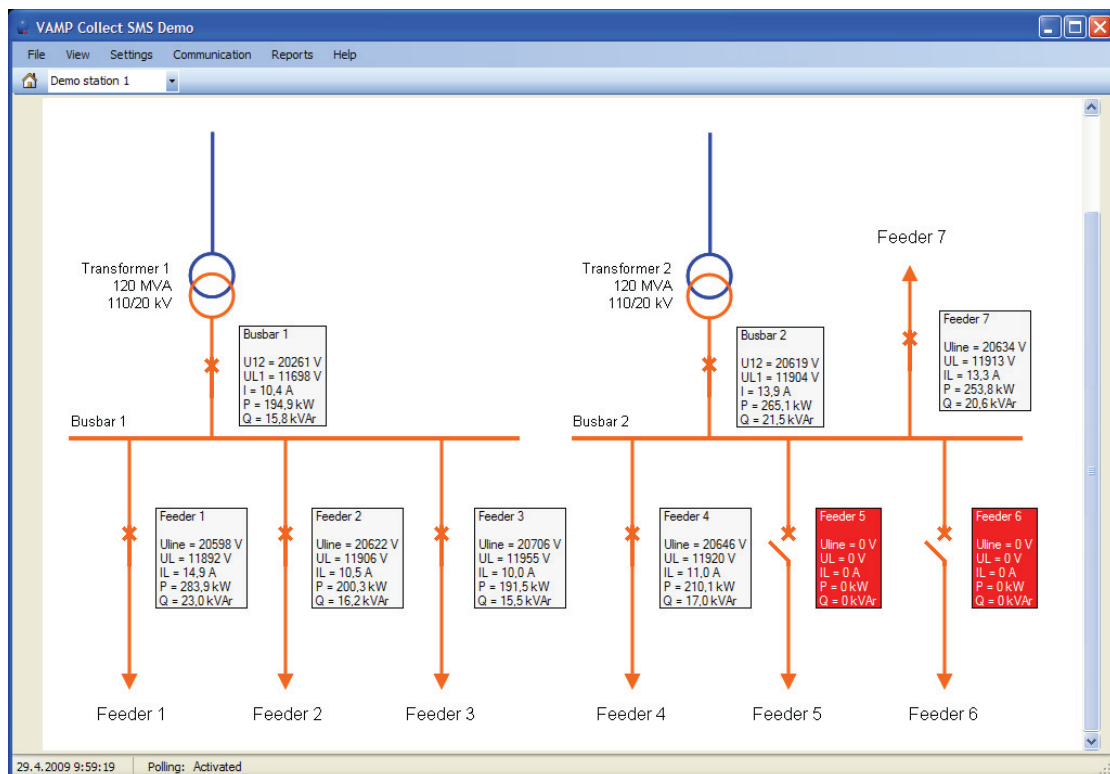
Optimal solution is a small and medium scale project including VAMP relays. Panel builders, project companies, wind mill producers and VAMP partners are examples of potential customer groups delivering final solution to the end user.



## Features

The main features of the VAMP Collect substation monitoring version are:

- Mimic diagram and editor
- Multiple level mimic
- Breaker control and status indication (one object per relay)
- Telecommunication status monitoring
- Disturbance record downloading and indication
- Instant values on mimic information box
- 10 min RMS measurement values saved on selected quantities in Excel compatible CSV file
- Voltage sags and swells on table
- Events on event list
- Alarm limit monitoring



Main window of VAMP Collect SMS

For telecommunication there are two options: Ethernet or RS-485 (with SpaBus). VAMP products offer ready and tested components for establishing telecommunication.