



## magus ComtradeVision

Centralized software solution for Comtrade files collection and fault visualizing and analysis

**Magus ComtradeVision is a centralized software solution for collecting Comtrade files from relay protection devices and for visualizing and analyzing faults in the power system.**

### Why Magus ComtradeVision?

- the need for a relay protection specialist to go to the power facility after a fault occurs
- long-term remote download of Comtrade files and individual analysis of data from each relay
- lack of highly qualified engineers that can effectively interpret faults in the power system
- simpler adaptation of companies to frequent changes in business processes
- non-correlation of data from relay protection devices



## What Magus ComtradeVision enables?

- periodic collection of data and the analysis of collected data after a fault occurs
- waveforms visualization of measured values and digital signals
- centralized automatic collection and storage of Comtrade files for post analysis needs
- automated analysis and display of faults without needing to go to the power facility
- collection of Comtrade files according to standard communication protocols
- collection of Comtrade files for all types of relays of renowned manufacturers (Siemens, ABB, Hitachi, Schneider Electric)
- the possibility of adding new types of relays to the software solution at the request of the user
- automatic notification sending by e-mail and/or SMS

