



An integration solution designed to provide communication and control of units and subdivisions of the armed forces and other law enforcement agencies.

The command and staff vehicle is designed to provide voice communication (telephony, radio), video conferencing, data transmission via satellite channels from anywhere in the Republic of Kazakhstan. It is used by civil organizations and law enforcement agencies to solve operational tasks related to monitoring the situation and solving management tasks.

The CSV can be equipped with a videoconferencing system, with information recorded on a digital video recorder and image transmission via satellite channel. The type of transport base, configuration, composition of the main and auxiliary equipment of CSV is individual for every Client

## ADVANTAGES AND OPPORTUNITIES OF CSV

- Organization of a local area network and automated workstations for the work of officers of the operational staff and crew members
- Automation of processing, transmission, display and storage of information
- Formation of duplex and simplex radio channels, as well as data transmission channels in the SW and USW bands in motion, at stops and in the parking lot
- Providing satellite communications with an automatic antenna with the function of homing to the satellite
- Switching of the audio/video signal by the operator, transmission via satellite and terrestrial communication channels
- Recording and processing of data using a digital video recorder
- Fully autonomous operation of the complex

## THE CSV COMPLEX INCLUDES:

- Satellite data transmission system
- SW, USW and tactical radio equipment
- Switching system (ATE or gateway)
- Equipment of the data transmission node
- Power supply and life support equipment
- Videoconferencing equipment
- Equipment for receiving and processing video signals over a wireless communication channel
- Built-in gasoline electric generator

*ASTEL provides highly qualified service and operational support to users 24 hours a day, 365 days a year.*

*Free number of 24/7 technical support service  
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