

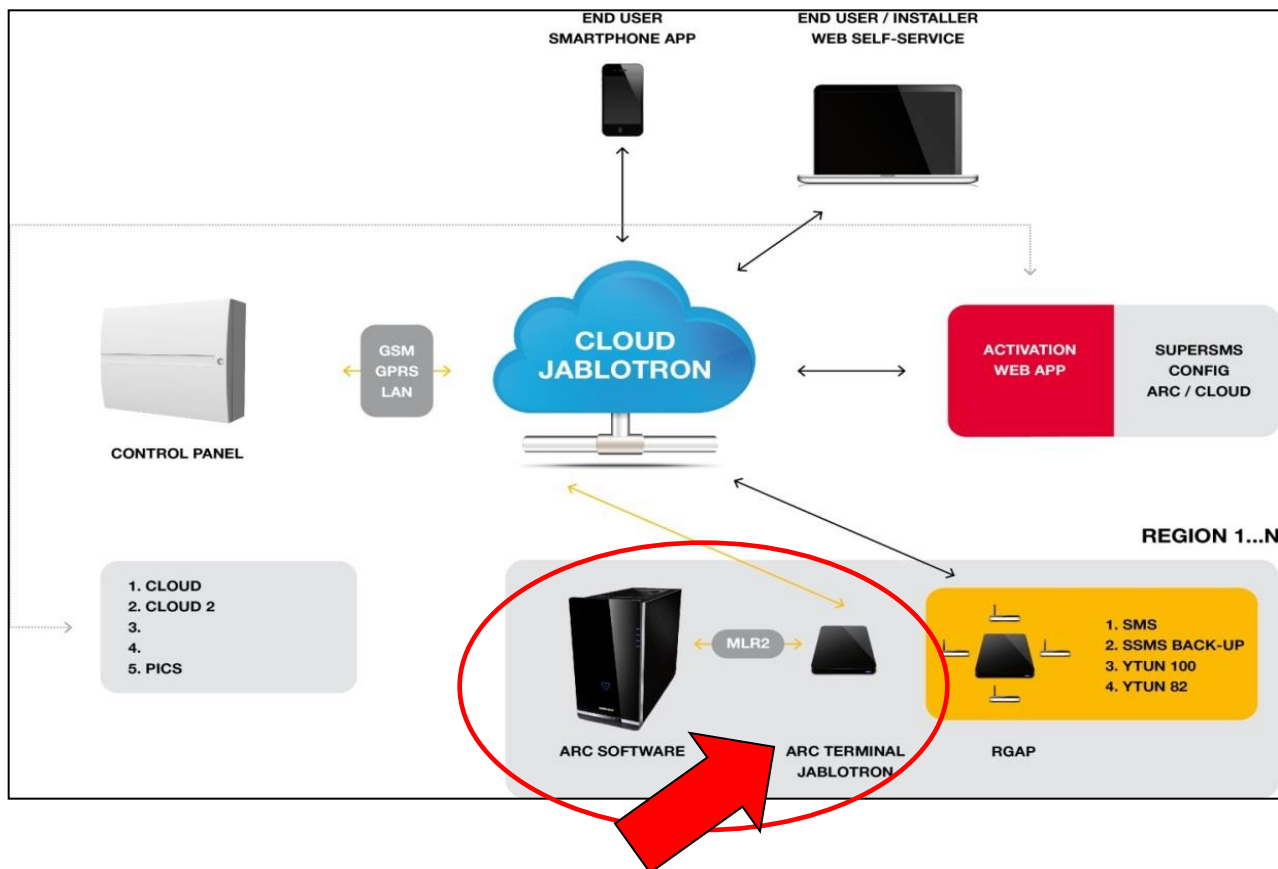
ARC CONNECTION TO THE CLOUD JABLOTRON

ARC CONNECTION brings:

- ▶ Easy and secure connection
- ▶ Pictures from camera PIR
- ▶ Full CID protocol
- ▶ IP monitoring without high investments

- ▶ In order to connect ARC to the Cloud, we need to have
 - ▶ Installed ARC terminal at the ARC
 - or
 - ▶ Direct connectivity of ARC SW (Kronos, Manitou)

The „ARC TERMINAL JABLOTRON“ 1st option



The „ARC TERMINAL JABLOTRON“



ARC Terminal installation – part 1

- ▶ Prepare public static WAN IP
- ▶ Verify if your ARC SW supports the SurGard MLR2 protocol and has a PC with software with one free COM port
- ▶ ARC terminal uses TCP ports 950 and 966 and these need to be allowed in FW and forward to LAN IP MOXA card (the MOXA description is in the next slides)
- ▶ configure MOXA via internal web:
 - ▶ connected to the LAN cable directly to the computer
 - ▶ PC in the LAN IP address set to 192.168.127.253
 - ▶ open a web browser and enter the URL 192.168.127.254
 - ▶ window will open with setup of MOXA
 - ▶ define the parameters of the LAN (local administrator must supply network)
 - ▶ save the settings and restart the MOXA card

ARC Terminal installation – part 2

- ▶ Connect MOXA card to the internal LAN
- ▶ Connect a standard RS232 cable (not included in the kit sent by Jablotron) MOXA COM port to COM port of PC ARC SW
- ▶ Configure the driver in the ARC software according to specifications (protocol SurGard MLR2, 9600 Baud / s, NoParity, 1stopBit, 8bits)
- ▶ ***report completion of this process and WAN IP***

ARC Terminal installation – part 3

- ▶ ARC always needs 2 ARC Terminals/Moxa cards (one is pre-programmed as backup unit)
- ▶ The export price from Jablotron is 500,00 EUR (2 x Terminals/Moxa cards)
 - ▶ We recommend to pass this price to the ARC partners. **OUR** goal is to sell Jablotron alarm systems
 - ▶ The technical support and programming is done by Jablotron alarms



THANK YOU!