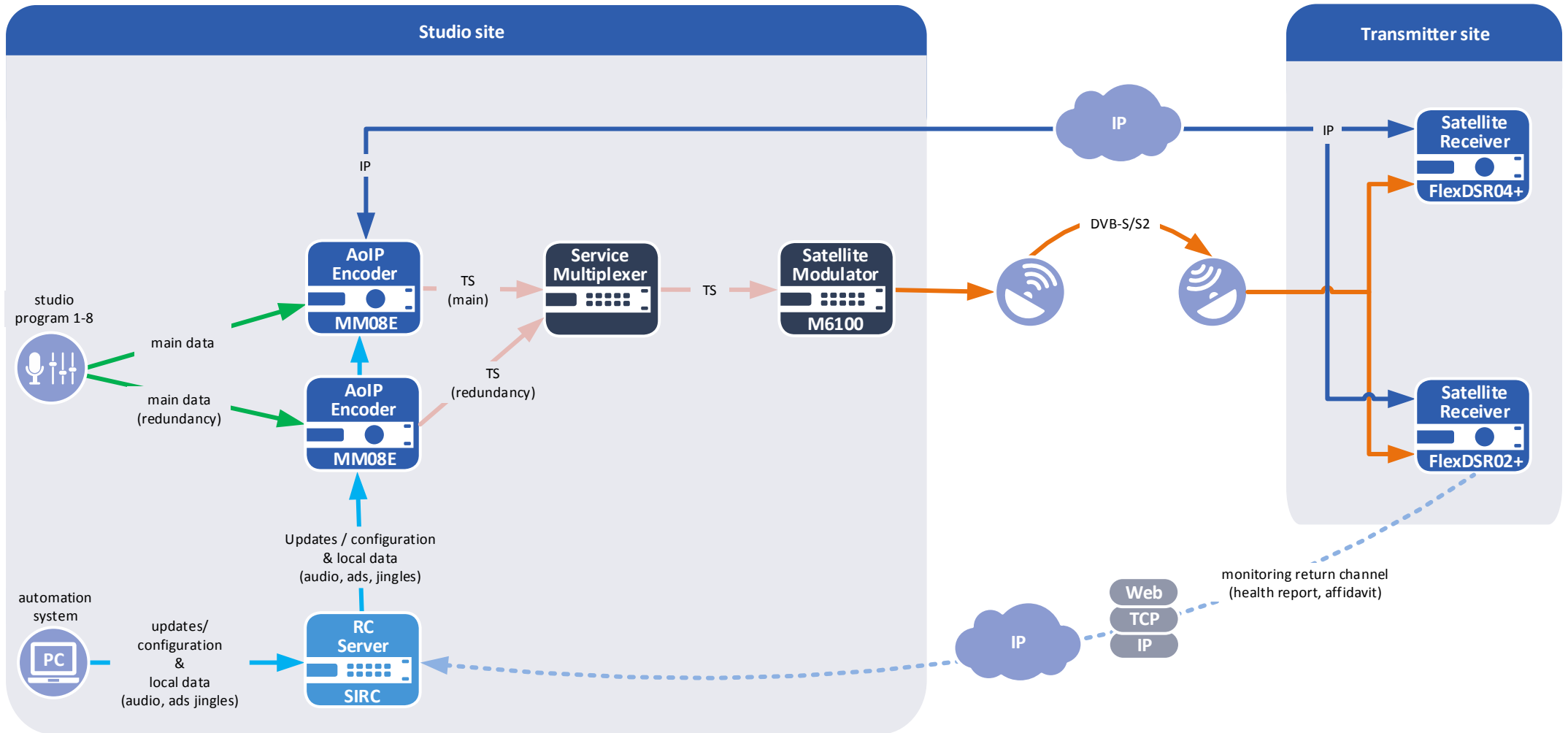


# Hybrid SAT/IP network system for regional broadcasting including SIRC (Satellite Inband Remote Control)



### Description

2wcoms hybrid satellite and IP transmission system is comprised of the MM08E MPEG encoder (encoding up to 8 audio channels) and the FlexDSR series integrated receiver decoder (IRDs), which can decode two (FlexDSR02+) or up to four (FlexDSR04+) audio programs. The MPEG transport stream is delivered via satellite and also IP to transmitter sites enabling a fallback option in case one of the two streams fails. SIRC can address single receivers, but also groups of receivers at the same time. If there are IP backlinks from the transmitter sites, SIRC can also collect so called IRD health reports (device status), as well as affidavits (acknowledgement, that a scheduled audio file has been played out).

