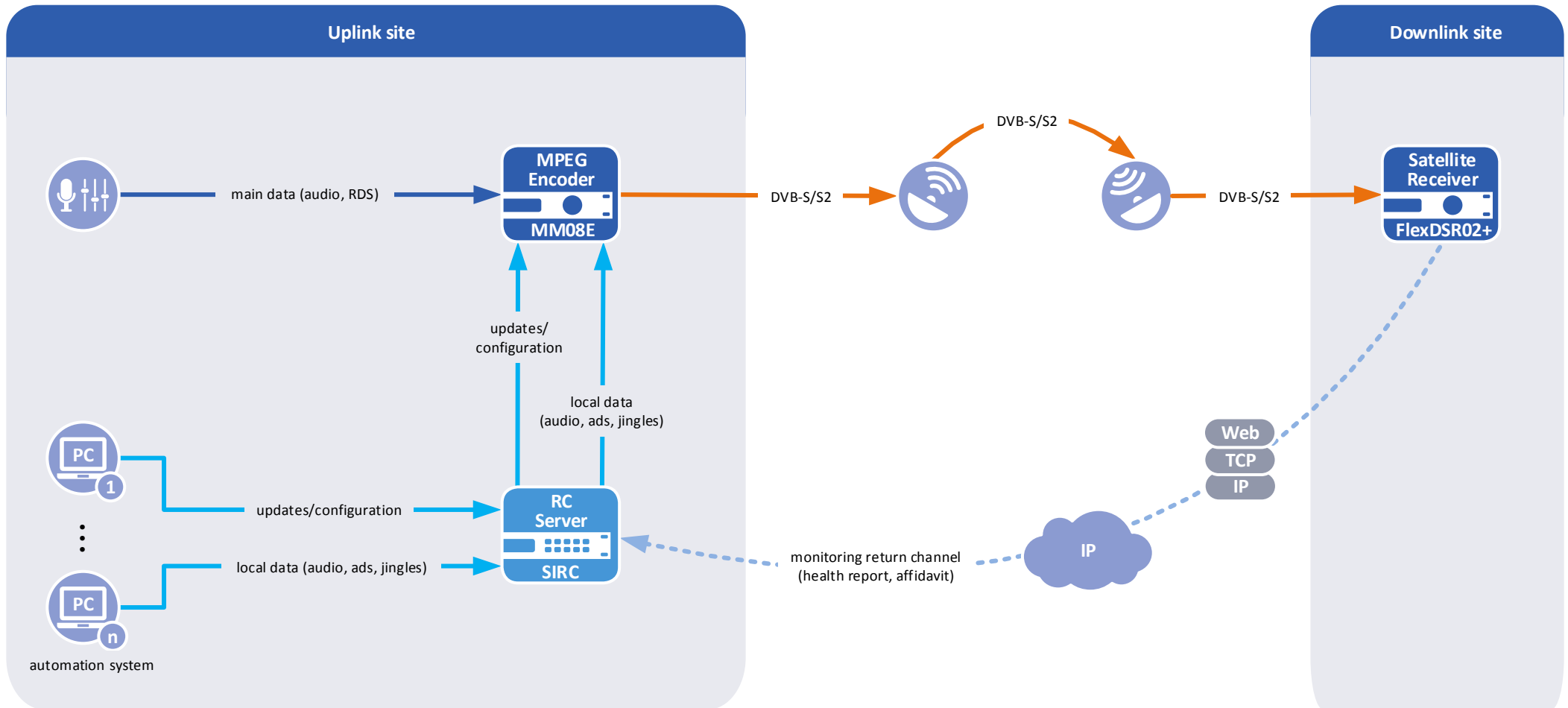


# SIRC (Satellite In-Band Remote Control) – Data management in SAT transmission system



## Description

2wcoms satellite inband remote control (SIRC) system is comprised of the SIRC server, the MM08E MPEG encoder (embedding SIRC data) and the FlexDSR series integrated receiver decoder (IRDs), which can process the SIRC data. SIRC can be used to upload new configurations, firmware and files to IRDs, as well as forward data for regional advertisements. 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).

