

STREAMING OFF SET

Nowadays technology allows us to safely monitor any live event. But given the current situation, Streaming On Set goes one step ahead by making streaming video systems available to users through an IP number. This allows us to create a unique and exclusive server for each project and preserve the confidentiality of the recipients such as agency, client, director, etc. Our main objective is to convey to the different recipients the feeling of being present and communicated at all times, even being miles from kilometers away.



VIDEO VILLAGE OFF SET

It is characterized by the monitoring of an Audio / Video signal with a composition of several images in a single window. Being able to watch live the image of the main camera and at the same time, the image of the different cameras installed in the filming set. Users will be able to have a vision of the different frames together with all the perspectives of what happens behind the main action. Our team will carry out the realization following the client's guidelines





Streaming on set, S.L.U.

C/. República Argentina 7, 1A08320 El Masnou (Barcelona)

Tel: +34 93 555 10 01



VIDEO ASSIST OFF SET

Our remote system will consist of the assembly of an encoder, which will allow sending images using a maximum of five modems and uploading the signal through a module that distributes it. It is essential to have a minimum of 3G / 4G coverage for the system to work, with the hardware automatically compensating the signal according to the reception of each company. Once the image is hosted on the server, it is ordered to be sent to as many destinations as necessary, through its own IP and port.



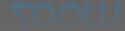
COMMUNICATION FLOW

We emphasize the need for good communication during filming, which is why we resorted to an application that will create a virtual space according to the criteria of the producer where all users will be connected at all times. We also offer a private line between the director and the first AD in case the director is not present. We will provide bandwidth on set to ensure the stability of communication between different departments.











Streaming on set, S.L.U.

C/. República Argentina 7, 1A08320 El Masnou (Barcelona)

Tel: +34 93 555 10 01

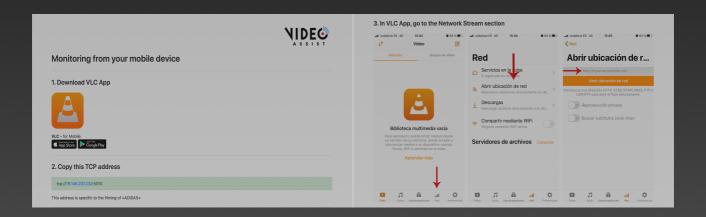
www.streamingonset.com



CLIENTS & AGENCY

There are different ways to provide credentials to users: by sending a QR code, a direct access link through the browser, or a code that will be inserted in the CORE application. Thus, it will be possible to know at all times the people who are connected to the IP, without having a limit of recipients. The link of each shoot will no longer be valid once the completion of this one is completed.















Streaming on set, S.L.U.

C/. República Argentina 7, 1A08320 El Masnou (Barcelona)



THE RECEPTION ON SET.

4G coverage or LTE technology is our ally for everything to work properly, but we are conscious that not in all locations there is enough coverage to cover the basic needs to have a good transmission. Facied with this situation, we offer the following solution: Transfer reception from the closest point with coverage to the location of the set to always ensure the sending of audio and video, and the constant remote communication





Streaming on set, S.L.U.

C/. República Argentina 7, 1A08320 El Masnou (Barcelona)

Tel: +34 93 555 10 01



DATA CONSUMED IN A TRANSMISSION AND ITS BILLING.

In the transmissions there are several factors where the consumed data are counted, by one hand the data that uploads the image to the server and on the other the data that the server sends to the different destinations. Example:

- 1 Motor server to host video (same all filming and only billed once)
- 1 Hour of H264 1080HD 2Mb Bitrate video equals 1Gb in upload data (€ 12 / Gb) *
- 1 Hour of H264 1080HD 2Mb Bitrate video to 10 destinations is 10Gb / hour download (5 $\ensuremath{\notin}$ / Gb)

Data traffic of telephone companies

** Data traffic on the server

Remote monitoring example:





Streaming on set, S.L.U.

C/. República Argentina 7, 1A08320 El Masnou (Barcelona)

1el. +34 93 555 10 01