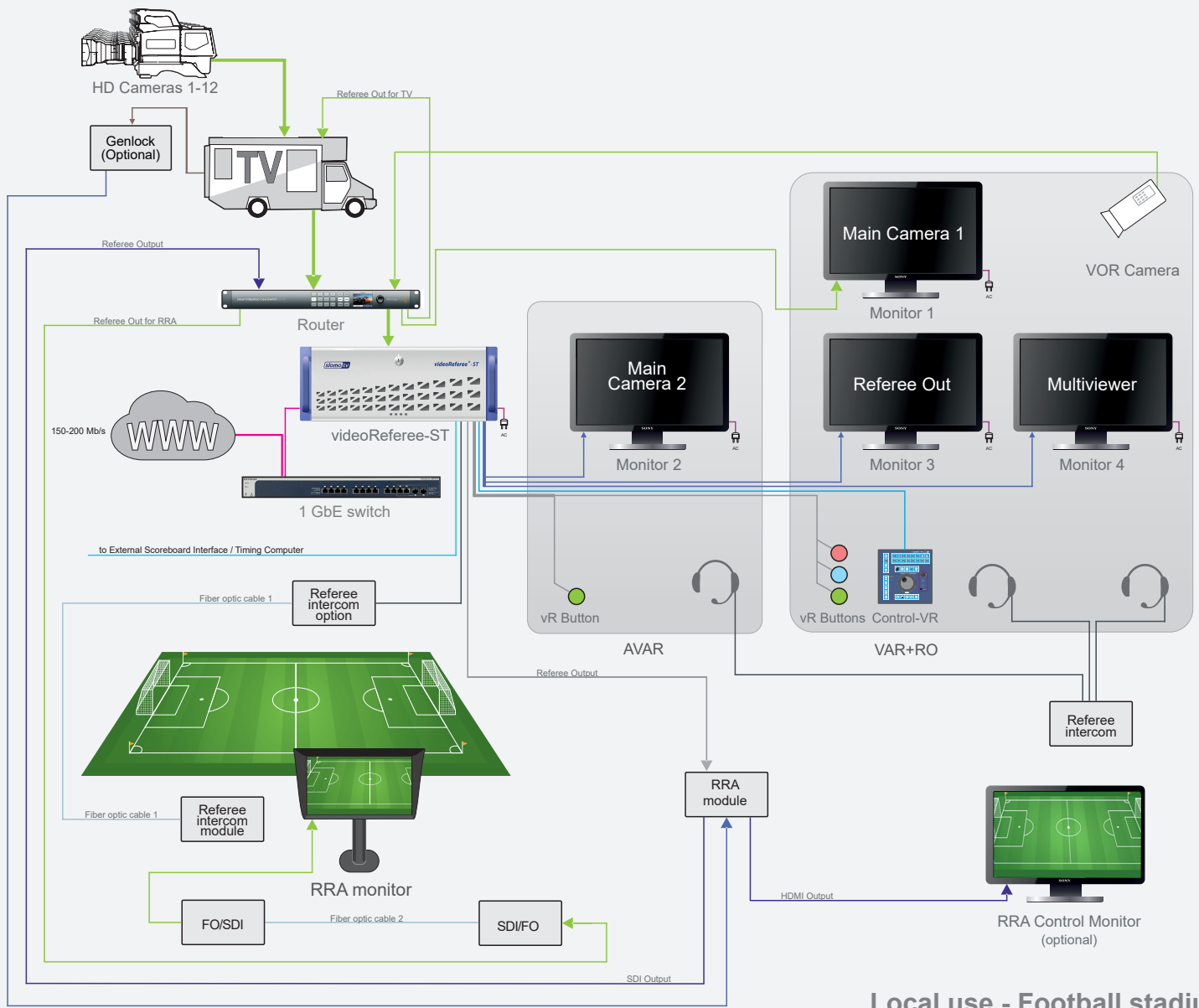


VAR solution for 12 cameras. Local use in football stadium

Up to 12-camera Video Assistant Referee solution.
 The server and fully equipped VAR+AVAR+RO workplaces are located in the arena.
 Referee intercom and RRA options



Local use - Football stadium

DESCRIPTION

The diagram shows the local usage of [Slomo.tv](https://www.slomo.tv)'s VAR system. The server and fully-functional VAR workplace are installed in the dedicated room in the arena, next to the pitch side or in VAR Van.

The system has 12 SDI Inputs and can accommodate up to 12 HD cameras as well as using SSM cameras along with the standard speed cameras. *(Please remember, the number of channels required to connect an SSM camera corresponds to its shooting speed).*

All camera signals are recorded to the server in specialized high-reliable file format, which assures the safety of the video material recorded on the arena.

The VAR workplace contains the Control-VR panel, 4 referee buttons (one extra green button for the AVAR) and is equipped with 4 monitors, displaying the main camera, multiviewer and the referee interface in one of the selected operational modes: "Delayed main camera", "1 or 2-4 cameras multiscreen", "frame-by-frame search", "Playback at a variable speed".

The diagram additionally shows several available options: integration with a Referee intercom system, SDI output of the referee interface (Referee out) to the RRA (referee review area) monitor and to a TV broadcaster. The Referee output option allows not only reviewing the moment in the Referee Review Area on the pitch, but also provides the confidentiality and security of the process. This option allows having an additional separate SDI output for displaying the Referee output in the Referee Review Area (RRA) and to provide the Referee Output to the broadcaster. In this setup the referee monitor in the RRA and the output to the broadcaster are activated by pressing one button (the picture changes from still background to the video, prepared for the review). Players, coaches and spectators do not see neither the preparation of the video material for review nor what the referee sees.

The RRA module also has an HDMI output to which an additional monitor can be connected to control the video image outputted to the RRA monitor.