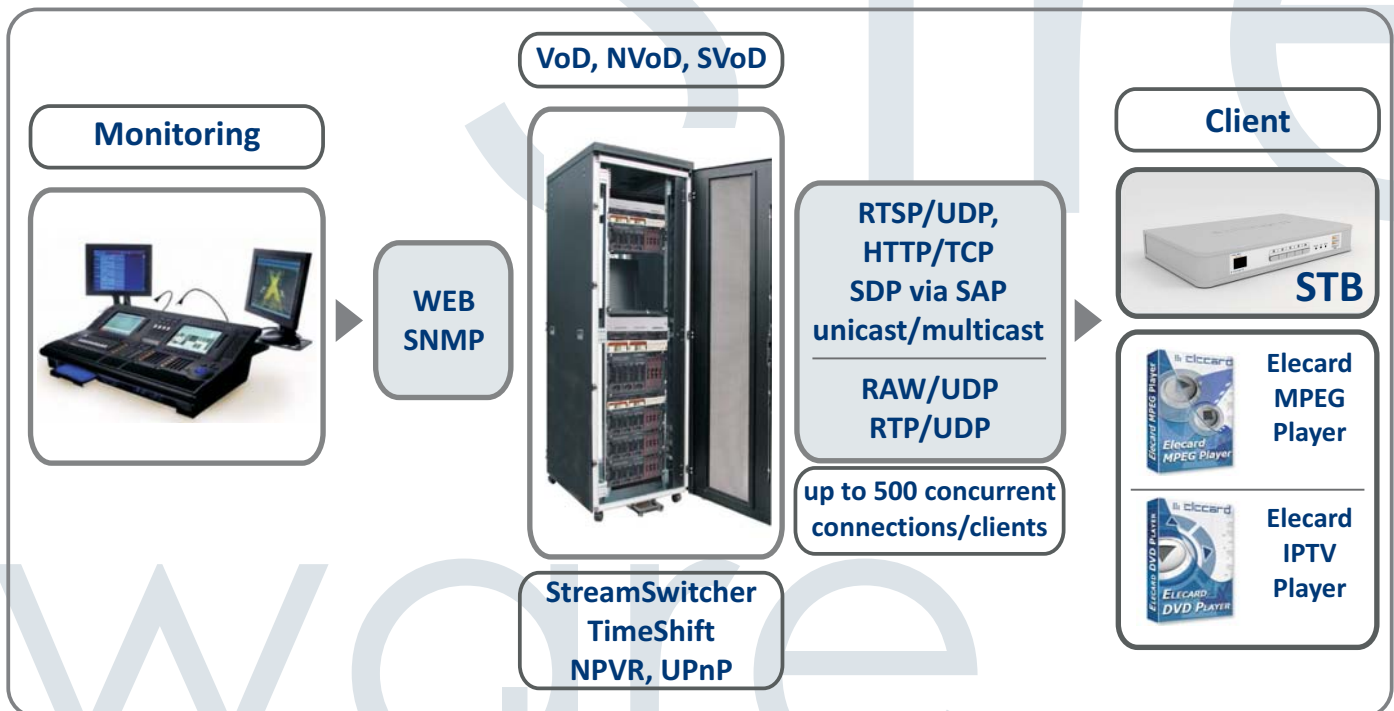


# V-Cinema Stream Switcher

## Software Solution

Software-based **V-Cinema Stream Switcher** is a perfect solution for building fast and efficient multimedia streaming servers, which receive multicast streams and broadcast them as unicast streams to end-user devices via IP networks.



V-Cinema Stream Switcher makes it possible to stream live multicast video as unicast over the Internet and networks, where live multicast streams and UDP traffic are not allowed, and where detailed control and subscriber statistics are required. The server can be efficiently applied for live streaming between two work stations with Internet connection for further content broadcasting to end-users. This cost-effective solution can ultimately replace TV channel transmission through satellites with the image quality solely depending on the network bandwidth.

## Features

- Live broadcast streams reception and playback via IP Networks as TCP or UDP unicast, controlled by HTTP or RTSP respectively
- Receiving media streams over HTTP from the source server
- MPEG-2, AVC/H.264 video formats support
- AC-3, AAC, MPEG-1/MPEG-2 audio formats support
- RTP and RAW UDP protocol support, with RTP headers added automatically
- SAP/SDP announcements support

## Product highlights

- Various interfaces for integration with CA/DRM, Billing and Middleware systems
- Sigma iTV Web Configurator remote control interface for V-Cinema product line
- Number of simultaneous client requests limited only by server hardware configuration
- Live Internet streaming support
- Advanced user rights management and broadcast access system

## Specifications

<b>Supported formats</b>	MPEG-2 Transport Stream
<b>Announcements</b>	SDP via SAP
<b>Operating systems</b>	Windows 2000/XP/2003 Server, RHEL, CentOS, Fedora 12
<b>IP STB support</b>	Elecard, Aminet, WNC, Motorola, Comtrend

## Order information

To order the product of needed configuration please contact Elecard Sales Department.