



Real-time, high quality, multi-point remote review that “just works”

HPA Tech Retreat 2020 Supersession

We Connect Storytellers

500+

Media &
Entertainment
customers globally

20+

Years serving the
Media &
Entertainment
Industry

20/25

2020 Golden Globe
Winners are
customers of
Sohonet's

17/24

2020
Oscar-Winners used
Sohonet technology
in their productions

Arbeitsbeschaffungsmaßnahme

Arbeitsbeschaffungsmaßnahme



(noun) job creation scheme

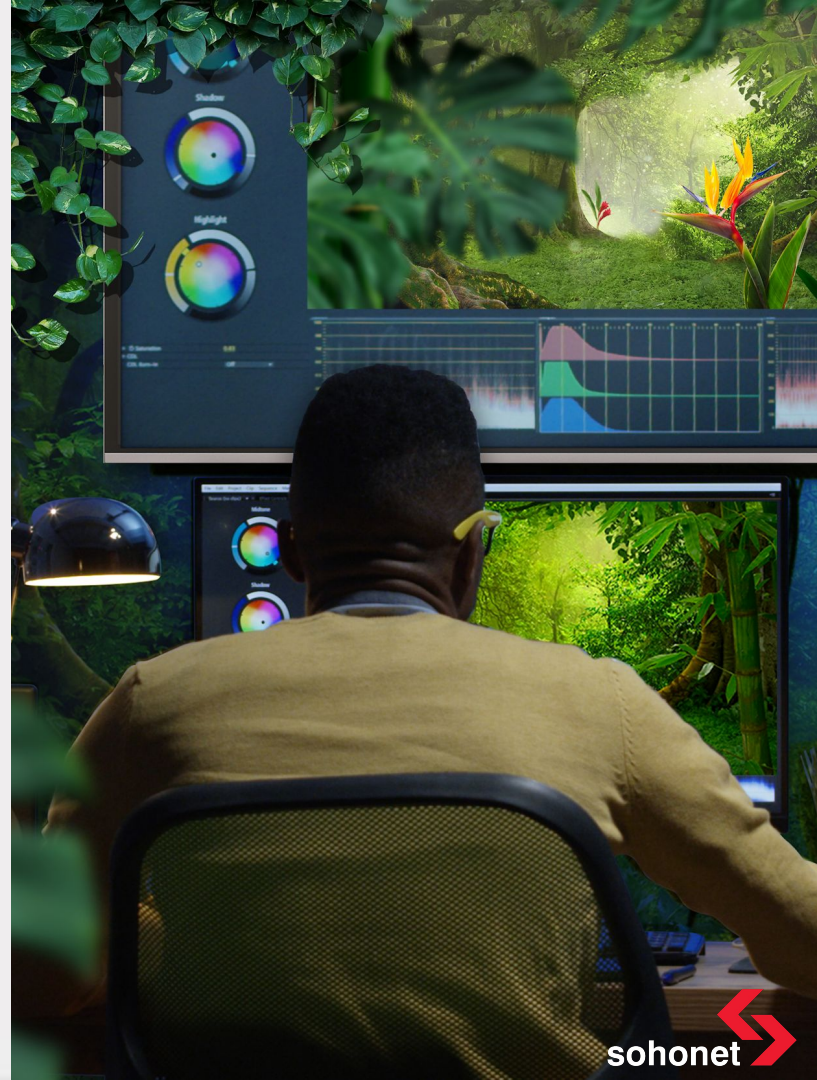
Often used to describe a job that exists that doesn't need to, work for the sake of work, something that could be automated

Introducing ClearView Pivot

Real-time, high-quality remote collaboration tool with added flexibility to pivot endpoints at the click of a button.

ClearView Pivot allows you to

- stream colour and frame-accurate footage in 4k HDR with 12-bit colour depth and 4:4:4 chroma sampling
- in real-time with ultra-low latency
- to multiple endpoints from a single web interface
- removing the labour and time-intensive task of setting up new firewall configurations each time



Why Pivot?

We are offering the best quality, hassle-free and most secure real-time collaboration solution for remote screening, colour grading and finishing review and approvals on the market.

1. **High quality.** 4K, 12-bit, 4:4:4, High Dynamic Range with lossless J2K compression
2. **Hassle-free.** Each new end-point joins an integrated ecosystem with 24x7 monitoring. No 'solution checks' required before each VIP session. It "just works" with the click of a button every time.
3. **Most secure.** An integrated, secure ecosystem that locks down the physical, transport and application layers which is continuously audited. By definition, a hardware-only solution creates a security risk each time a new project is established.

- Best Quality
- Hassle Free
- Most Secure

Brief technical specs

- Supports 2K, UHD, 4K video formats, up to 4:4:4 chroma & 12-bit colour depth in colour spaces REC 601, 709 & 2020 and all the industry standard frame rates
- High-quality JPEG 2000 compression from Comprimato
- Ultra-low latency guaranteed with SMN connectivity (<100ms + speed of light)
- Point-to-multipoint solution
- Simple to use web-based call management app
- Fully managed service
- AES-128 End-to-End encryption with per-session keys
- Regularly audited by industry approved third party security inspector, ISE
- 24x7 support
- more details on our website

What can I use it for?



Colour Grading

Pivot is perfect for remote colour review as there is no loss in depth and clarity of colour. We are able to support up to 4:4:4 (12-bit) in your desired colour space so that, as long as your monitors are calibrated at both ends, you can ensure all your team have exactly the same experience as they would in the grading suite.



VFX Review

Image quality is of paramount importance when reviewing VFX shots. With high-quality JPEG 2000 compression and uncontended, high-speed bandwidth to ensure you experience minimal packet loss or jitter, even when reviewing across continents, you can ensure none of your artists' work is lost in translation.



Audio Review & Mixing

With 16 channels of audio, Pivot can be used for audio review and mixing. Composers, sound designers, sound editors and sound-effects artists can all use Pivot to review their work with other crew members and execs in real-time. .



Finishing Review & Approval

At the end of Post, when VFX, colour and sound are complete, you're ready for a final sign off before finalising your DCP. Pivot provides a solution to complete the review when your execs can't all be in the same place, without compromising the quality of a single frame.

Onto the demo

Setup overview

BaseLight @ Culver
City



HDSDI



ClearView Pivot @
Culver City



Projector @ Palm
Springs



HDSDI



ClearView Pivot @
Palm Springs

Switch to Blue Jeans



Simple UI and UX

The screenshot displays the ClearView Pivot interface. At the top, there's a header with the ClearView Pivot logo, a 'Calls' icon, and a 'Logout - Demo Post (demo_post)' link. The main content is divided into two sections: 'Active Calls' and 'Previous Calls'.

Active Calls: This section features a 'Create Call' button. Below it, there's a call card for 'Demo Post' (DEMO-01 decklink) showing video resolution (2160p23.98) and frame rate (3840x2160 @ 23.98fps). A large green circular progress indicator is shown. To the right, there are two participant boxes: 'Demo Producer' and 'Demo Director', each with a green circular progress indicator. A '+ Add Recipients' button is located below these boxes. A red double arrow points from the call card to the participants.

Previous Calls: This section shows a call card for 'Demo Post' (DEMO-01 decklink) with a timestamp of 'Fri Feb 14 2020 16:38:08'. A large green circular progress indicator is shown. To the right, there are two participant boxes: 'Demo Producer' and 'Demo Director'. A blue 'Call Again' button is located below these boxes. A red double arrow points from the call card to the participants.

- When the call is accepted, all settings from the sending system are matched in the receiving system
- The host can invite multiple participants who can join at any time during the session without restarting the stream
- Re-dial functionality to easily bring back up a previous session

Switch to ClearView Pivot feed



Switch back to slides



What if Steve was in Berlin...

(or London, Paris, New York, Montreal, Atlanta, Chicago, LA, Vancouver, Sydney, Auckland.....)

Setup overview

BaseLight @ Culver City



HDSDI

ClearView Pivot @ Culver City



ClearView Pivot Reflector



Projector @ Palm Springs



HDSDI

ClearView Pivot @ Palm Springs



ClearView Pivot @ Lederhosen Studios, Berlin

HDSDI



Monitor @ Lederhosen Studios

Setup overview

BaseLight @ Culver
City

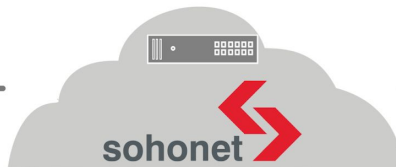


HDSDI

ClearView Pivot @
Culver City



ClearView Pivot
Reflector



Projector @ Palm
Springs



HDSDI

ClearView Pivot @
Palm Springs



ClearView Pivot @
Lederhosen
Studios, Berlin

HDSDI



Monitor @
Lederhosen Studios

Low
Bandwidth -
Clearview Flex



Traveling user @
Anywhere



Saving you from excessively long German words and making
your life as a content creator easier



Drop by for a demo in
the Innovation Zone



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