







“It just works”

The unofficial Epiphan tagline

82%

of internet bandwidth
is video



Video On Demand



Native Video Networks



MCN's



Creator Tools



Consumer Video Tools



Content Aggregators



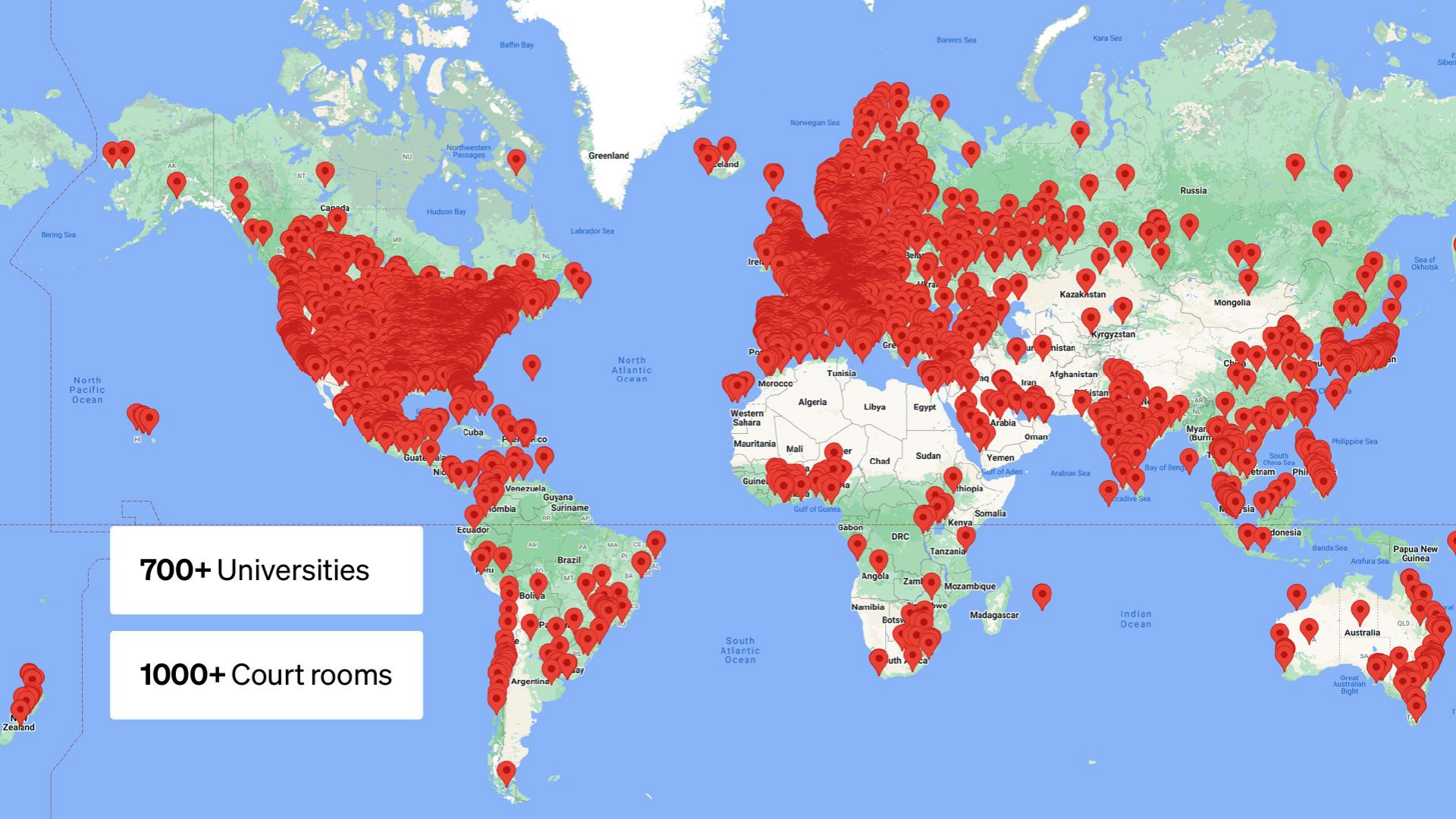
RECORD

STREAM

CAPTURE

**Automated
spaces
are here**





700+ Universities

1000+ Court rooms

Network 1

Video streaming to
a public network



Network 2

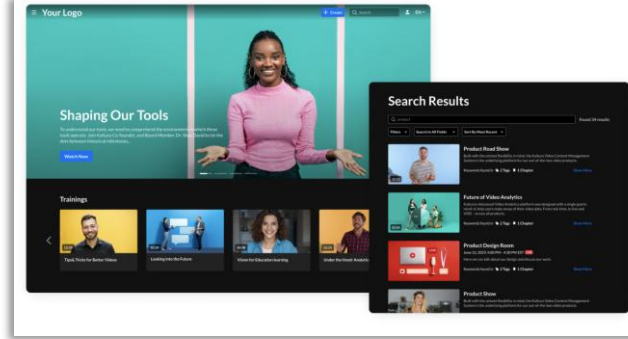
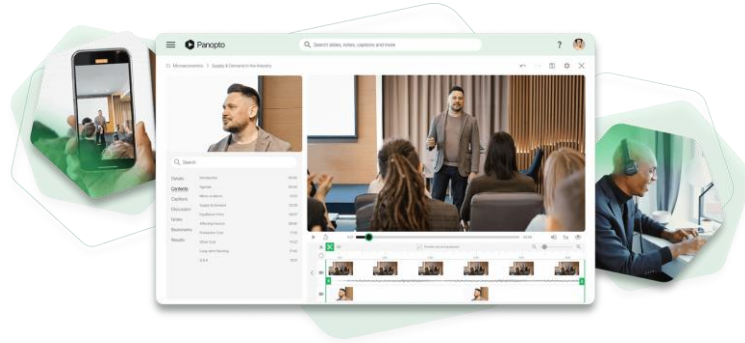
Device management
and control systems



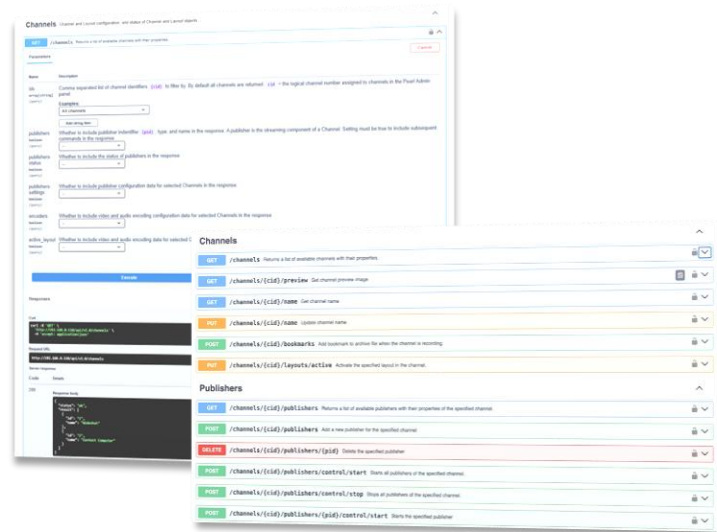


SKAARHOJ





REST API





Markets we serve



Live event
production



Education



Corporate



House of
worship



Legal



Government

Live event production



Live event applications



Hybrid events



Arts and
entertainment



Corporate
events



Sports



Production
studios



Virtual
conferences

Freeman™

mIEVENTS

MARKEY'S

encore

Lightvision

PRG

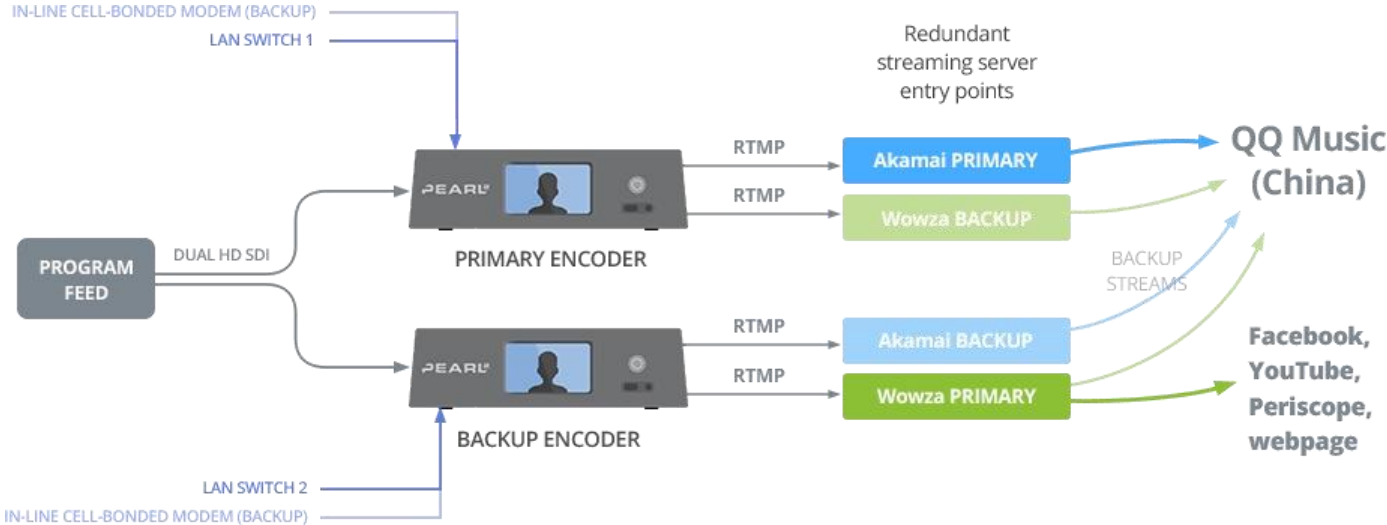


"There is no wiggle room for failure. Epiphan Pearl devices haven't failed us once."

Mike Salas, MSAVi Pro



Multi-streaming Imagine Dragons concert



Education





HARVARD

Division of Continuing Education

"I'm very happy with our decision to use Pearl. It's now our lecture capture standard."

Gabe Russell, Harvard Division of Continuing Education



Education applications



Lecture capture



Online learning



School event streaming



Flipped and hybrid classrooms



On-campus video recording studios



Live speech-to-text transcription

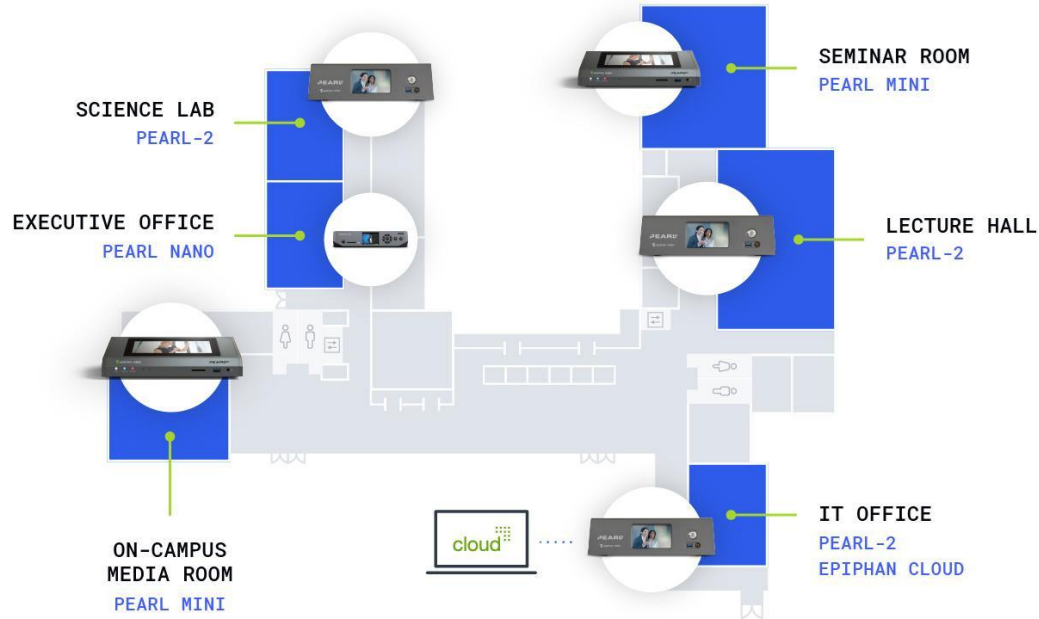


THE
UNIVERSITY
OF RHODE ISLAND

THOMAS
MORE



Solutions for education



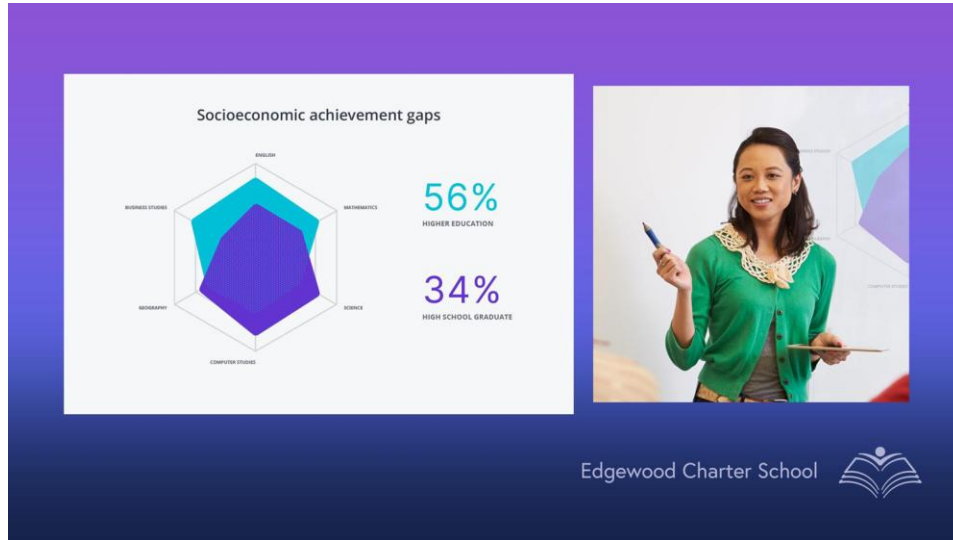
Typical classroom setup



Typical laboratory setup



Intuitive video experiences for staff



- Automated workflows
- Simple controls
- Trusted to work every time

Government



Government applications



Council sessions



Speeches



Public hearings



Press conferences

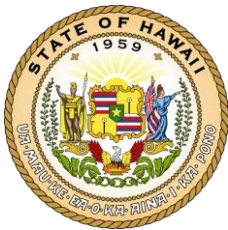


Automatic closed captioning



Remote contribution



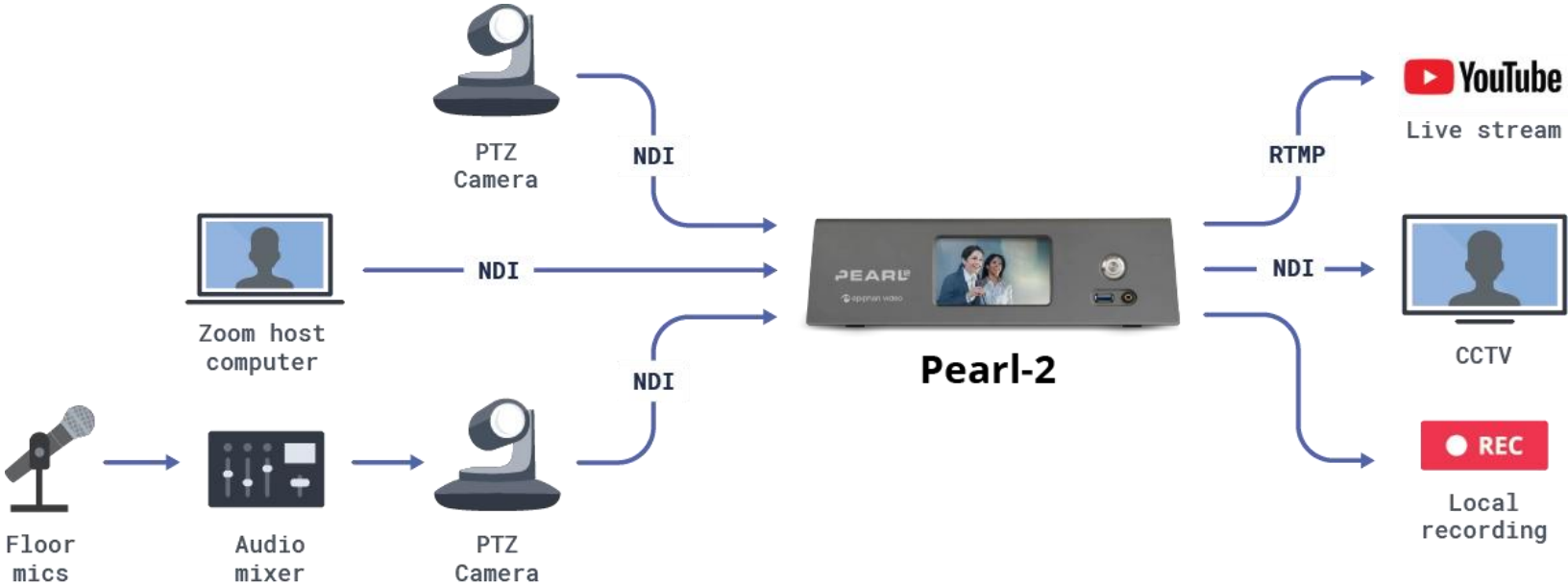


“Pearl-2 is straightforward enough that any of our users can operate it with confidence, even if they have very little technical or video experience.”

Robbie Omura, Hawaii State Senate



How Hawaii State Senate uses Pearl-2



Broadcast-quality video for your community



- Live stream to multiple platforms
- Record all footage for archiving
- Automated or remotely operated production

Corporate



Corporate applications



Onboarding and
training



Company town
halls



Virtual
conferences



Webinars



Executive
messages



UX and usability
testing



P&G

Heffel



CRESTRON

Typical video studio setup

CONNECT UP TO
6 VIDEO SOURCES



SDI



HDMI



SRT

CONNECT PROFESSIONAL AUDIO



Audio mixer

XLR



PEARL²



Record to 500 GB internal SSD

OUTPUT YOUR VIDEO



Live stream
to any CDN

RTMP/HLS/
DASH/SRT

HDMI OUT



Confidence monitor



"It really has changed the game for us in how we do video in our studio here at Crestron."

Josh Stene, Crestron Electronics



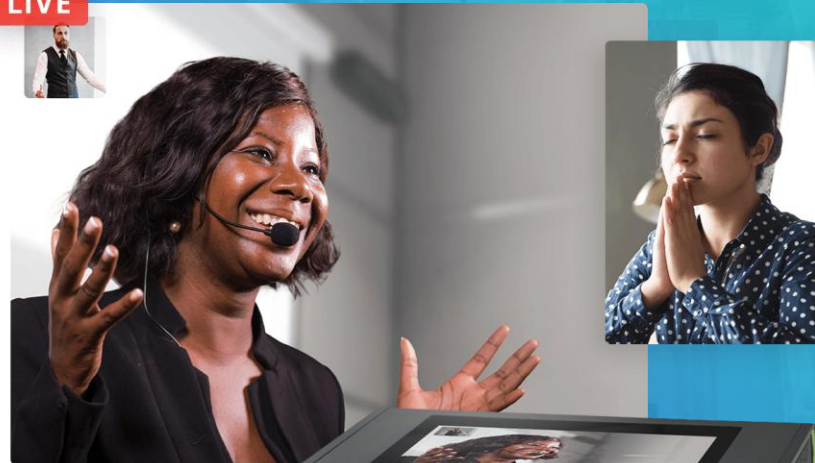
Empower everyone at your company to create video



- Live stream to internal or external platforms
- Create an easy-to-use video studio
- Automatic transfer of all footage to servers

House of worship

LIVE



Worship applications



Weekly service



Special events



Weddings



Funerals



Overflow rooms



Connect with your congregation



- Live stream to any social platform or website
- Simple to operate for volunteers

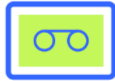
Legal



Legal applications



Evidence
presentation



Video
recordkeeping



Overflow and
press rooms



Video conferencing
support



Courtroom
broadcasting

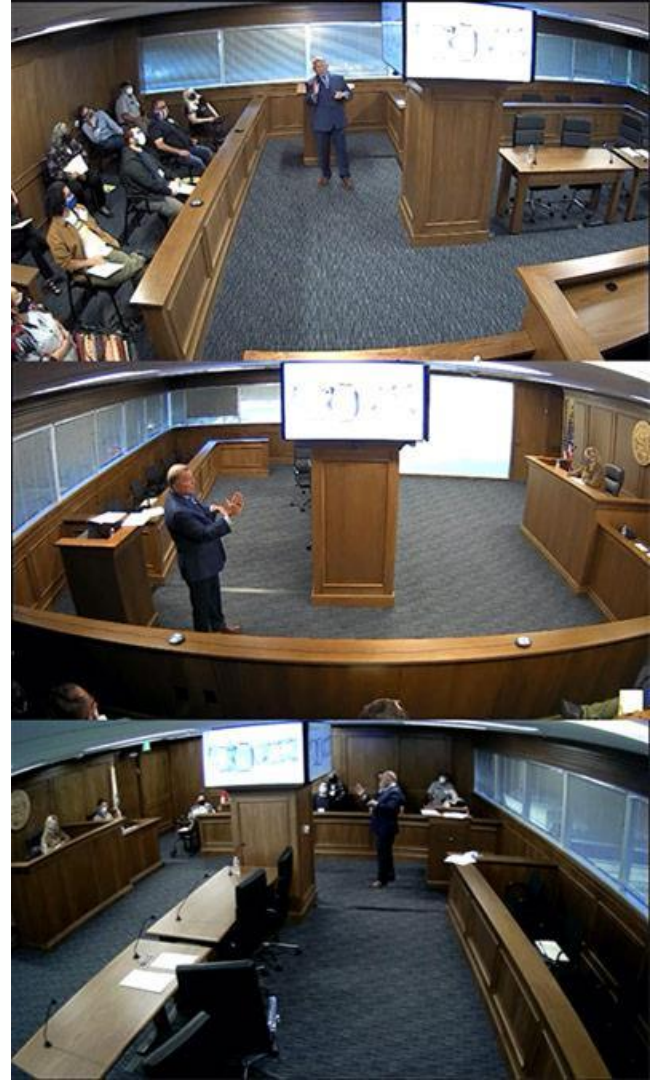


Remote
depositions

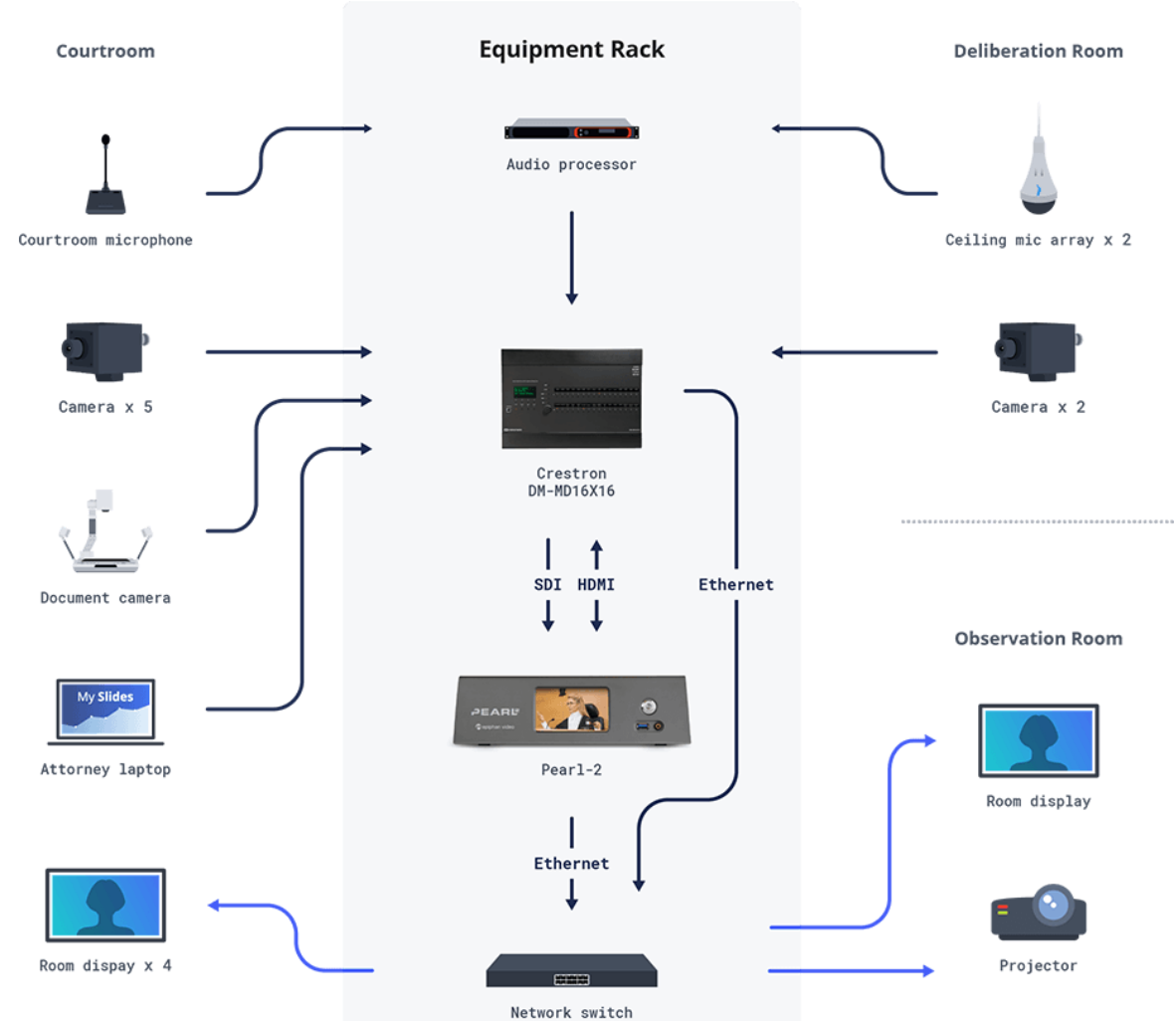


“Participants not only see the live feed during the trial but can also go back and watch all the videos.”

Jesse Vaughan, Verdict Advantage



How Verdict Advantage uses Pearl-2





- © 2021 Epiphan Systems Inc.

Epiphan Pearl lineup

Flexible, high-performance
hardware for video production



Pearl Nano

The perfect-fit streamer and recorder

- Video recorder, streamer, splitter, and scaler
- Two video inputs + networked inputs
- 2.2 inch front screen + buttons
- Two XLR line-level audio inputs
- SD card slot and SSD expansion bay



Record to SD card or SSD



12V DC
power

USB 3.0

HDMI out

PoE+
Ethernet

SDI in

HDMI pass-
through

HDMI in

RCA
audio in

XLR

Cable lock

Pearl Mini

Simplified live video production

- Full HD video switcher, recorder, streamer, splitter, and scaler
- Three video inputs + networked inputs
- 7 inch touch screen for confidence monitoring and control
- Two XLR/TRS mic-level audio inputs with phantom power
- SD card slot for storage



Camcorder



Laptop with
slides



PTZ
camera



Lavalier
microphone



Lock

Power button

12V DC power

USB 3.0

HDMI out

Ethernet

SDI in

HDMI in

RCA audio in

3.5 mm audio in

XLR/TRS
combo
jacks

Phantom
power light

Pearl-2

The ultimate all-in-one video production system

- 4K video switcher, recorder, streamer, splitter, and scaler
- Six video inputs + networked inputs
- 4 inch touch screen
- Four XLR line-level audio inputs
- 500 GB internal drive
- NDI support and chroma keying





XLR
audio in

HDMI in

12G-SDI in

RCA
audio in

HDMI
out

USB 3.0

Ethernet

Power plug

RS-232 port

Pearl-2: Video production workhorse

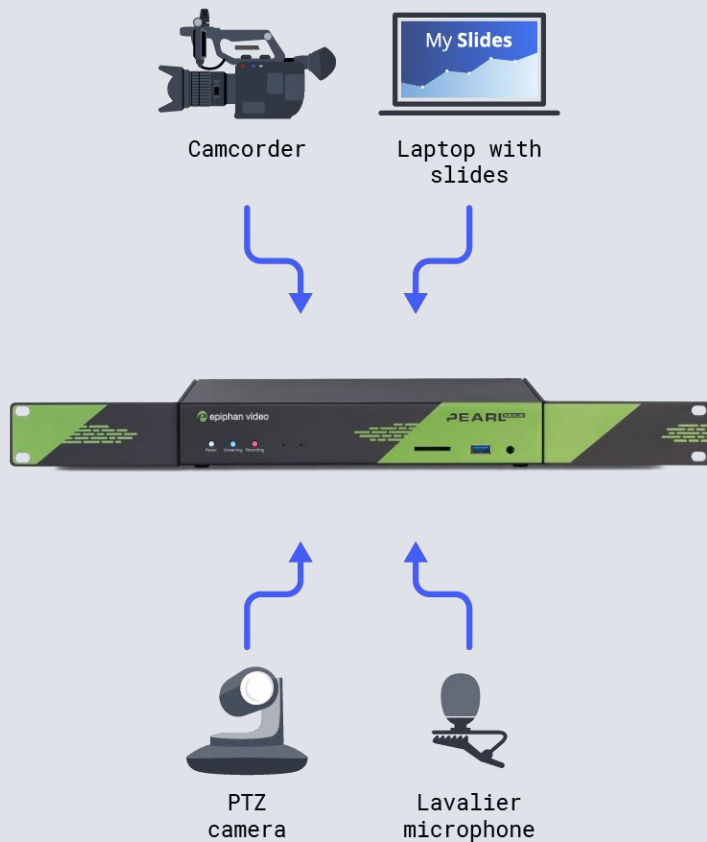
- Create up to six 1080p channels or one 4K channel to record, stream, and switch between layouts
- Record ISOs and program
- Stream to multiple destinations



Pearl Nexus

Up to 3 encoded channels in a 1RU form factor

- Full HD video switcher, recorder, streamer, splitter, and scaler
- Three video inputs + networked inputs
- 1RU rackmount form factor
- Two XLR/TRS mic-level audio inputs with phantom power
- 1 TB internal SSD storage



Pearl Nexus



Lock

Power
button

12V DC
power

USB 3.0

HDMI out

Ethernet

SDI in

HDMI in

RCA
audio in

3.5 mm
audio in

XLR/TRS
combo
jacks

Phantom
power light

Pearl Nexus

Up to 3 encoded channels in a 1RU form factor

CONNECT UP TO 3
VIDEO SOURCES



Camera

SDI



Computer

HDMI



Networked source

NDI/SRT

CONNECT PROFESSIONAL AUDIO



Microphone



Audio mixer



DSP

+48V
XLR/USB



OUTPUT YOUR VIDEO



Live stream
to any CDN

RTMP/HLS/
SRT



Local storage

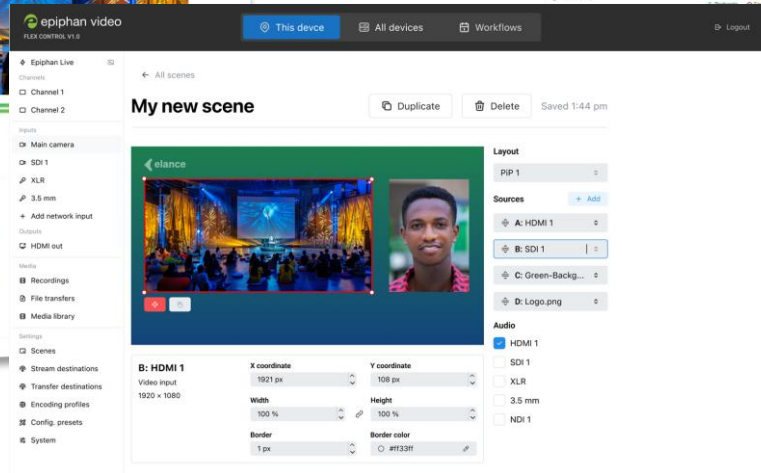
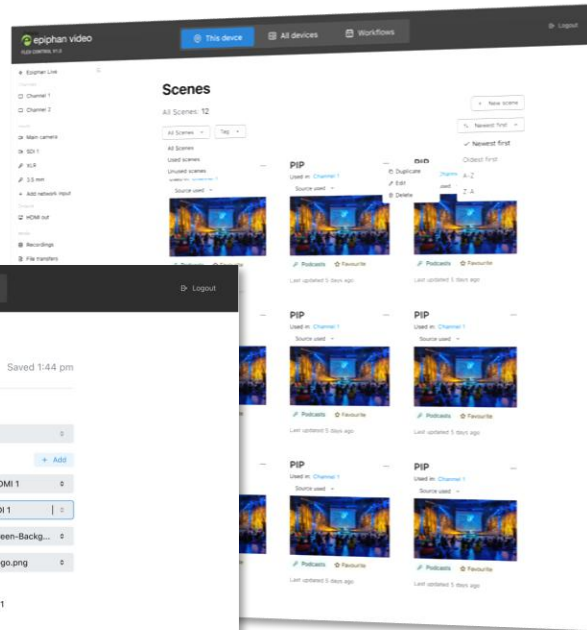
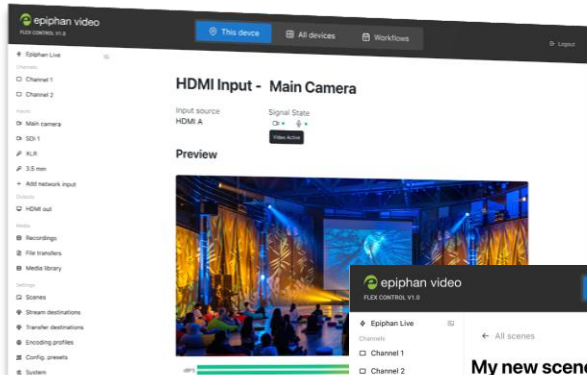


Network
storage

HDMI
OUT



Confidence
monitor





Flex



Presentando

Epiphan EC20 PTZ Camera

Cámara PTZ de alto rendimiento diseñada para el ecosistema de Epiphan

- Una extensión natural del ecosistema de Epiphan, la EC20 incorpora óptica de primera calidad, una construcción sólida y la reconocida fiabilidad de Epiphan.
- Ofrece resultados de nivel profesional con una integración sencilla con Pearl.



Nativa del ecosistema

- Se comunica sin problemas con los equipos Pearl
- Sin soluciones alternativas, sin brechas de compatibilidad
- Optimizada para flujos de trabajo confiables y ágiles



Óptica de nivel profesional con la confiabilidad de Epiphan



- La EC20 ofrece un rendimiento de video excepcional en entornos exigentes, respaldada por la misma ingeniería y soporte en los que confían los equipos en toda la línea de Epiphan.

Conjunto de funciones líder en su clase

- Claridad 4K60: imágenes nítidas con calidad broadcast
- Campo de visión flexible: ángulo de 60°, zoom 20x y control PTZ preciso
- Seguimiento por IA: del presentador o por zonas, siempre en cuadro



Conectividad sin compromisos

- Conéctese vía **SDI, HDMI, USB** o transmisión IP en red (**NDI® | HX2, SRT, RTSP, RTMP y ONVIF**)
- PoE+: un solo cable para alimentación, video y control
- Control flexible: **RS-232/485, ONVIF, VISCA y NDI**



BUNDLES

Studio Essentials



Lecture Capture Essentials



Events Streaming



Paquetes prediseñados para instalaciones fáciles

- Kits diseñados específicamente que combinan Pearl + cámaras EC20
- Simplicidad con un solo SKU = cotizaciones más rápidas, menos complicaciones
- Un solo proveedor, un solo flujo de trabajo, un solo equipo de soporte
- Menor costo total con precios por paquete