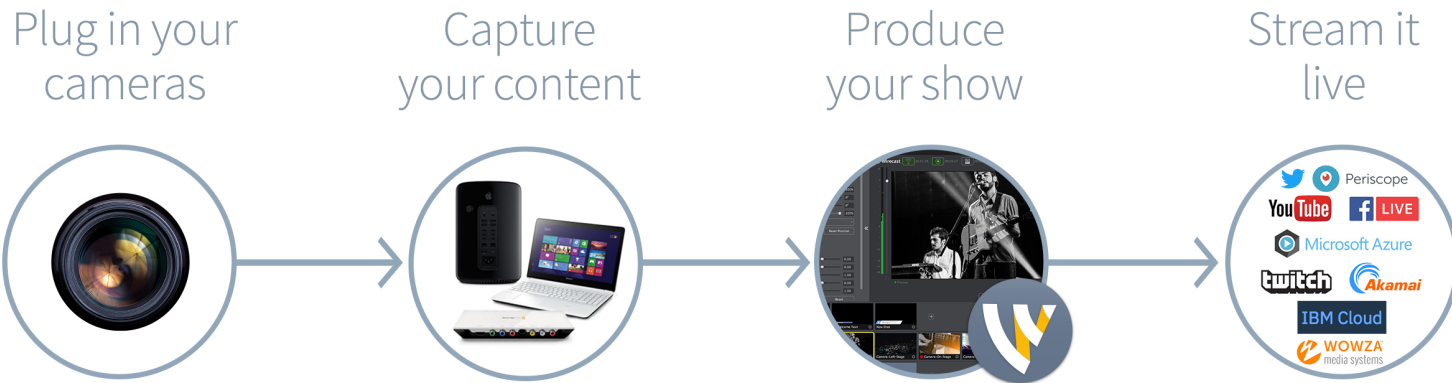


# Wirecast Workflow



## Audio/Video Sources

### Devices:

- Cameras: SD/HD SDI, HDMI, USB, USB-C, and Thunderbolt
- iOS / Wirecast Go
- Microphones: USB, Line In, XLR
- Audio interfaces, mixers, and ASIO devices

### Web/IP:

- Web streams: RTMP, RTSP, MMS, HTTP
- Screen Capture and Remote Desktop Presenters
- IP Cameras
- Web Display
- NDI™
- PTZ control (VISCA)

### Other:

- System Audio Capture
- Media Files

## Hardware

### Computers:

- Mac
- PC
- Wirecast Gear (Win10)
- Quad-core processor recommended

### Video Capture:

- PCIe
- Thunderbolt
- USB 3.0/3.1
- AJA, Blackmagic, Magewell, Matrox and more...

## Software: Wirecast

### Live production:

- Rendezvous remote conferencing
- Live switching
- Multi-viewer
- Social media comments
- Transitions
- Lower thirds
- Chroma key
- Picture in Picture (PIP)
- Audio Mixer with 16 channels mappable to 8 tracks per source
- Scoreboards
- Countdown clock and chronograph
- A/V delay
- Replay and ISO recording
- Playlists
- Option to use Live Captions web service
- Animated 3D titles with NewBlue Titler Live

### Encoding:

- Software: X264, H.264, RTMP, ProRes, MJPEG, AAC, and WMV
- Hardware: Intel QuickSync, nVidia NVENC, Apple H.264

## Destinations

### Deliver to:

- Facebook Live, YouTube Live, Twitter/Periscope, more
- CDNs
- Streaming servers
- Record to disk
- Virtual camera and microphone out (e.g. Skype)
- HD-SDI output
- Access to Wirecast Restream web service
- Multi-viewer