Wirecast Workflow

Plug in your cameras → Capture your content → Produce your show → Stream it live

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 output (e.g. Skype)
  - HD-SDI output
  - Access to Wirecast Restream service
  - Multi-viewer