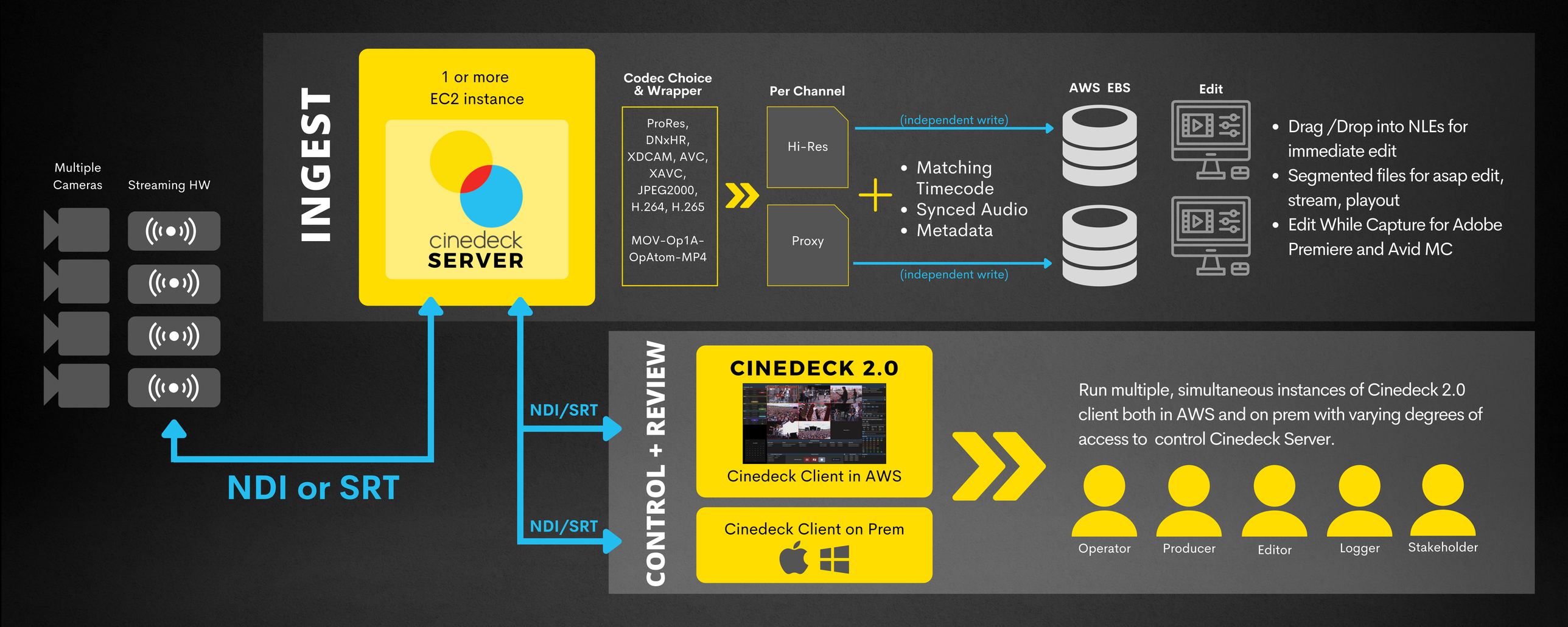
INGEST
1 or more
EC2 instance
cinedeck
SERVER
Multiple
Cameras
Streaming HW
NDI or SRT
Codec Choice
& Wrapper
ProRes,
DNxHR,
XDCAM, AVC,
XAVC,
JPEG2000,
H.264, H.265
MOV-Op1A-
OpAtom-MP4
Per Channel
Hi-Res
Proxy
(independent write)
(independent write)
Matching
Timecode
Synced Audio
Metadata
AWS EBS
Edit
Drag /Drop into NLEs for
immediate edit
Segmented files for asap edit,
stream, playout
Edit While Capture for Adobe
Premiere and Avid MC
NDI/SRT
NDI/SRT
CONTROL + REVIEW
CINEDECK 2.0
Cinedeck Client in AWS
Cinedeck Client on Prem
Run multiple, simultaneous instances of Cinedeck 2.0
client both in AWS and on prem with varying degrees of
access to control Cinedeck Server.
Operator
Producer
Editor
Logger
Stakeholder