

## Purpose Statement

Own the engineering, maintenance, and operational readiness of Orange Thread Live's video department and serve as an internal expert across all video-related systems, technologies, and execution — supporting Production Managers in delivering a headache-free production experience for every client.

## Core Responsibilities

- Receive and execute department requests from PM's to engineer/advance video solution
- Review show requirements and flag technical risks early in the planning cycle
- Lead the processes of advancing events, preparing documentation, and completing pre-production tasks
- Produce signal flow documentation, layout and technical drawings, and inventory pull sheets for every show
- Lead the warehouse team to ensure video orders are complete, labeled, and ready
- Ensure all gear is packed safely, accurately, and ready for deployment
- Build and maintain a library of reusable engineering documentation by show type and venue
- Manage testing, preventative maintenance, and repairs of all video inventory
- Maintain current knowledge of industry technologies, systems, and best practices
- Advise leadership on video equipment needs and make purchasing recommendations
- Advise Production and Client Management staff on all video-related matters
- Continuously improve video systems standards to reflect OTL's premium positioning
- Ensure a safe work environment for all video-related production and personnel
- Serve as senior video engineer, director/operator, or crew chief on select OTL events

## Key Requirements

- Deep knowledge of event video systems including broadcast cameras/engineering, IMAG, streaming, multi-format processing, and projection
- Strong command of signal flow, power distribution, and rigging in complex multi-format environments
- Proficiency in ConnectCAD for wiring diagrams and signal flow documentation
- Experience in Vectorworks Spotlight for layout drawings and rigging plots
- Working knowledge of Barco Projectors, the Barco Event Master family, Ross switchers and routers, ProPresenter, and Resolume Arena preferred
- TN Class D drivers license and DOT Medical Card, or ability to obtain
- Ability to lift up to 50lbs in support of event execution
- High work ethic with a make-it-happen attitude and able to self-manage and work within a team

## Important Notes

- This role requires consistent in-office presence and is not remote-eligible
- Some show-site travel is expected and required as part of the role
- This is a corporate AV role; candidates seeking touring, freelance, or sports broadcasting are not the right fit

## Key Performance Indicators

1. Show advancement documentation and video engineering deliverables completed within the timeline established by the Production Manager for each assigned event
2. Video equipment maintained with a goal of unreasonably few (near zero) show-day failures; targeting maximum uptime through rigorous quality control testing, proactive maintenance practices, and prompt repairs.
3. Demonstrated adherence to Orange Thread Live core values in daily conduct, team interaction, client-facing behavior, and on-site representation; as evaluated through leadership observation and peer feedback