

SUPPORT AND DEVELOPMENT SYSTEMS ENGINEERING LEAD

REPORTS TO: PRODUCTION DIRECTOR

RELATES CLOSELY WITH: BROADCAST TEAM, LIVE PRODUCTION TEAM, TEACHING/WORSHIP/CREATIVE

PROVIDES OVERSIGHT TO: ENGINEERING STAFF

CLASSIFICATION: FULL-TIME // SALARY

The Systems Engineering lead directs a newly formed division within the production team. The systems division is responsible for the design, integration, and maintenance of AVL systems across a multisite church model. This position oversees the people and the processes around maintaining and building core infrastructure and will work closely with the live production team.

QUALIFICATIONS / CHARACTERISTICS

- Submits their life to God and the authority of his Word, and models a commitment to developing the character of Christ
- Continued desire to develop leadership in working with a team of engineers
- 7+ years of experience in a design-build, engineering, or integration environment
- Expertise in networking – specifically AV over IP applications and communications
- Understanding of high quality integration practices (equipment rack design, wire termination, thermal and power requirements)
- Experience designing in CAD, SketchUp, Vectorworks or similar
- Experience designing DSP control systems and system calibration software
- Familiarity with inventory management and resourcing practices
- Additional consideration given to candidates holding a current CTS-D certification, PMP certification

PRIMARY RESPONSIBILITIES

- Oversee and delegate staff and strategize team development
- Design efficient uses for new technology to solve creative limitations
- Support live production team in supporting systems through weekend process
- Manage projects through the design-build process and liaison with outside contractors to ensure standards and timeline
- Oversee turnover and new integration of equipment through the technology lifecycle
- Create documentation that reflects best design practice and system configuration
- Provide training to internal staff on use of installed equipment
- Forecast long and short term spending strategies that steward funds responsibly