

PRINCIPAL ARCHITECT, COMMERCIAL SERVICES

SUMMARY

As **Principal Architect, Commercial Services** you will develop the technical strategy and architecture roadmap for providing communications services to cable's business customers. You will be responsible for charting future product and technology strategy and drive the evaluation, conceptualization, design, and integration of major new technical capabilities into the cable network. You will ensure that architecture design and technology choices anticipate the future.

Success requires the ability to work at multiple levels while effectively communicating to advance an agenda through personal credibility and influence. You will be expected to provide and exemplify exceptional technical leadership for the CableLabs technical community.

RESPONSIBILITIES

- Ability to apply available technologies and capabilities within an MSO environment and to utilize those technologies in order to propose profitable lines of business based on those technologies.
- Actively engage with MSO technical leads and chief architects from the vendor community to develop a multi-year technical development roadmap in support of commercial voice and data services.
- Solicit and evaluate technical proposals from vendor and member companies to develop solution requirements.
- Lead activities with project architects and engineering teams and provide technical vision, direction and leadership.
- Participate in industry standards bodies (computing, networking, telecommunications, IT services) monitoring technologies, proposals, and issues of technical interest and relevance to CableLabs projects.
- Research new technologies applicable to cable operators' business and product needs. Stay abreast of technology developments in related areas. Provide competitive intelligence.

QUALIFICATIONS

Masters degree in Telecommunications, CS, EE or related field is required. MBA or graduate-level management is strongly preferred.

7-10 years experience of product development in communications or networking services in an enterprise carrier environment.

Understanding of telecommunication company services and business models.

Experience in many of the following is desired: VoIP, SIP, Hosted Voice, Enterprise Communications, IP-PBX, SIPconnect, Metro Ethernet, peering, cloud computing and network interconnection.

Strong theoretical background in cutting-edge network and computer industry technologies including innovative applications and evolving broadband network technologies.

Extensive industry experience and knowledge of enterprise network architectures, applications and software architectures.

Ability to present very complex technical issues in a succinct and clear, logical manner.

Excellent management, interpersonal, communications, and business planning skills.

Willingness to travel 30%