



## Director, Information Technology

*Akouos is building the leading gene therapy company focused on hearing disorders. Our objectives are to **restore** the inner ear's ability to produce functional proteins required for hearing, **rejuvenate** structures of the hearing circuit critical for high-fidelity signal transduction and inner ear homeostasis, and **reinforce** healthy hearing with local, enduring protein production to protect against drug-, noise-, and age- associated ototoxicity.*

*Ensuring delivery to the right cells, in the right amounts, and at the right time is central to our ability to restore and preserve hearing. Recombinant adeno-associated viruses (AAVs) can be harnessed as powerful vectors that are capable of safely and efficiently delivering therapeutic nucleic acids to the nuclei of target cells. Akouos's initial focus is on delivery of AAV gene therapies to treat hearing loss in genetically-defined patient populations.*

*Akouos launched in 2017 with backing from 5AM Ventures, New Enterprise Associates, and Partners Innovation Fund.*

### RESPONSIBILITIES

The Director of Information Technology (IT) will manage current and future Information Technology needs and their development to support our company growth including an IT strategy. This individual will have a diversified background of technical infrastructure experience and skills, demonstrated project management, excellent vendor management skills, plus have a service-oriented approach to address all IT solutions.

The successful candidate will have experience in a wide variety of information systems and practices such as networks, desktops, databases, cloud storage, laboratory data acquisition and automation, and information security. This individual will also have knowledge of scientific and general and accounting systems with the ability to understand and address the company's evolving scientific and business needs.

Will interface with all internal groups and provide a high level of service to all employees with a mindset of keeping people productive and the company functioning at a high level. Will also identify and manage multiple vendors to leverage IT services and solutions. Will identify IT trends and assess implementation new and competitive services.

### Additional

- Provide cross functional leadership on technology and data initiatives. Evolve and implement the technology blueprint and strategic plan in support of strategic goals.
- Instill project management discipline on key programs involving platform selection and implementation.
- Define and implement a company- wide cybersecurity program that safeguards Akouos information, while not diminishing organizational agility. Identify threats and vulnerabilities, implement preventive measures, and identify, report, and control incidents.
- Lead company-wide efforts around data curation, governance, accessibility, and analytics.

- Maintain ongoing knowledge of industry and technology trends. Assess existing and new technologies in conjunction with the needs of the organization in order to evaluate, plan, and execute the necessary changes to the technology landscape.
- Support regulatory compliance including SOX as required.
- Develop and communicate the IT service portfolio in support of day to day operations. Ensure that IT services are monitored and measured to meet the highest levels of quality and performance.
- Develop and manage the IT budget within organizational spending parameters.

## REQUIREMENTS

- Bachelor's or master's degree in computer science or management
- Minimum of 10 years in IT and 5 years in a leadership capacity preferably in the biotechnology/ biopharma/ medical devices industry
- Superior customer services skills are essential
- Experience supporting or managing an Information Security or Cyber Security program.
- Demonstrated ability in leading IT infrastructure growth
- Strong oral and written communication skills with the proven ability to present and translate technical material to non-technical audience.
- Ability to maintain a deep understanding of key technology changes in industry as it applies to the cloud and biopharmaceuticals.
- Ability to manage all aspects of vendor relationships, including managed service providers.
- Demonstrated ability to influence and collaborate with scientific/business/functional leaders.
- Experience with evaluating, implementing and managing scientific data management platforms.

*Qualified applicants should submit their resume to [careers@akouos.com](mailto:careers@akouos.com).*

*Akouos is committed to equal employment opportunity and non-discrimination for all employees and qualified applicants without regard to a person's race, color, sex, gender identity or expression, age, religion, national origin, ancestry, ethnicity, disability, veteran status, genetic information, sexual orientation, marital status, or any characteristic protected under applicable law.*