Health Sciences Chief Information Officer (HS CIO)
University at Buffalo, The State University of New York

Job Title	Health Sciences Chief Information Officer (HS CIO)
Department	Health Sciences
Institution	University at Buffalo, The State University of New York Buffalo, New York
Date Posted	Dec. 18, 2024
Application Deadline	Open until filled
Position Start Date	Available immediately
Job Categories	Senior Executive Officer
Academic Field(s)	Health Services Computing/Informational Services
Job Website	https://www.ubjobs.buffalo.edu/postings/54789
Apply By Email	

Job Description

The **Health Sciences Chief Information Officer (HS CIO)** at the University at Buffalo is a visionary leader responsible for the strategic direction, implementation, and management of information technology (IT) systems across 17 individual clinical practice plans operating both as separate standalone clinics and within affiliated hospital partners. The HS CIO ensures that IT infrastructure, applications, services and information security strategy within the Academic Medical Center (AMC) align with the institution's mission to provide world-class healthcare, education, and innovative and impactful research.

This role involves close collaboration with senior leadership, clinical directors, affiliated practice plans and hospital CIOs, CMIOs, CISO, CFOs, IT vendors, and other key stakeholders to drive digital transformation and innovation. The HS CIO also serves Executive Director of the UB Office of HIPAA Compliance and is responsible for coordination of HIPAA at the University at Buffalo and maintains

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UB's Covered Function Designation. The ideal candidate will exhibit profound expertise in information technology and information security management and HIPAA compliance within a large healthcare sector organization, combined with a strategic mindset and exceptional leadership skills.

Key Responsibilities:

Strategic Leadership:

- Develop, Implement and execute a comprehensive IT strategy while following all regulatory requirements.
- Lead, mentor, supervise and manage the information security team, the Jacobs School of Medicine Director of the Office of Medical Computing (OMC), and work to create comprehensive security strategies among OMC staff and leadership.
- Collaboration with leadership to align IT strategies and Lead digital transformation initiatives to improve clinical, educational, and research outcomes, while advising on organizational impact that can contribute to IT infrastructure.

Governance and Compliance:

- Work within IT governance, establish and maintain IT governance while ensuring compliance with relevant regulations, security policies and controls including HIPAA, HITECH, NIST and other healthcare-specific guidelines,
- Adherent to ONC (Office of the National Coordinator for Health Information Technology) standards to enhance the security of electronic health records and health IT systems, and State University of NY policies and practices.
- Maintain HIPAA required SUNY/UB Hybrid Covered Function declaration and work with units that must comply with HIPAA compliance, including the UBMD Chief Counsel.

Risk Management:

- Conduct regular risk assessments to identify vulnerabilities and ensure robust mitigation strategies.
- Develop and maintain incident response plans, including preparation, detection, containment, and recovery measures.

Infrastructure Management:

- Oversee the design, implementation, and maintenance of robust, scalable, secure IT infrastructure, while ensuring reliability and performance of networks, data centers, and cloud

services.
- Change Management: Lead the strategic oversight and operations of the technology infrastructure, including storage, server infrastructure, software support and audio-visual support needs, classroom IT support of centrally scheduled rooms and conference rooms.

Application and Data Management:

- Lead the development and deployment of clinical, administrative, and educational applications and implement data management ensuring integrity.

Cybersecurity:

- Develop and implement comprehensive cybersecurity strategies to protect sensitive information.
- Work closely with IT, legal, and compliance teams to integrate security into organizational processes.
- Monitor and respond to cyber threats and incidents.

Innovation Research & Engagement:

- Drive innovation through the adoption of emerging technologies and best practices, including SPS research initiatives.
- Collaborate with clinical directors and practice plan leaders to understand, address IT needs and communicate effectively with internal and external stakeholders, including mentoring the IT team within the Jacobs School.

Budget and Resource Management:

- Develop and manage the IT budget, ensuring cost-effective allocation of resources
- Secure funding for IT projects and initiatives when possible, through grants and a variety of internal funding sources, including the Educational Technology Action Plan.

Outstanding Benefits Package
Working at UB comes with benefits that exceed salary alone. There are personal rewards including comprehensive health and retirement plan options. We also focus on creating and sustaining a healthy mix of work, personal and academic pursuit – all in an effort to support your work-life effectiveness. Visit our benefits website to learn about our **benefit packages**.

About The University at Buffalo
The University at Buffalo (UB) #ubuffalo is one of America's leading public research universities and a

flagship of the State University of New York system, recognized for our excellence and our impact. UB is a premier, research-intensive public university dedicated to academic excellence. Our research, creative activity and people positively impact the world. Like the city we call home, UB is distinguished by a culture of resilient optimism, resourceful thinking and pragmatic dreaming that enables us to reach others every day. Visit our website to learn more about the **University at Buffalo**.

University at Buffalo is an affirmative action/equal opportunity employer and, in keeping with our commitment, welcomes all to apply including veterans and individuals with disabilities.

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

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