

College of Healthcare
Information Management Executives



CHC*i*O

Certified Healthcare CIO

Developed for CIOs
By CIOs

CHIME CENTRAL



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Distinguish Yourself from your Peers

Given the competitive healthcare IT industry, the CIO with a proven track record and the credentials will always have the edge. Adding CHCIO to your title makes the statement that differentiates you as a proven leader with the desire to stay on top of your game.

This certification is a test of real-world knowledge and experience.

Developed to identify and recognize leaders in the industry, the CHCIO designation is a leadership credential that measures your ability to apply the core skills of a successful healthcare CIO.

The CHCIO Program awards two designations:



Certified Healthcare CIO

CHCIO: status for those CHIME members who meet all of the program requirements.



Certified Healthcare CIO-Eligible

CHCIO-Eligible: status for those CHIME members and Affiliate Program participants who meet all of the program requirements except three years experience as a CIO or equivalent.



Certified Healthcare CIO

CHCIO status for CHIME members actively working outside of the US who meet all of the program requirements and have passed the International CHCIO Exam.

CHCIO Program History

The CHCIO Program was developed by a group of experienced healthcare CIO members of CHIME in 2008. The need to provide a certification based on true experience and understanding was formalized to test a healthcare CIO's true knowledge within the IT industry. After intensive training and thorough analysis, the first CHCIO Exam was born in 2009.

Since then, over 600 healthcare CIOs have taken the challenge to become a Certified Healthcare CIO (CHCIO or CHCIO-Eligible certified). This is a demonstration of one's knowledge and commitment to the healthcare IT industry and upholding to professional standards of development and sustained growth.

The examination and materials are designed to prepare and enforce the key areas (or Domains) that a successful healthcare CIO should know. Each year, the program undergoes thorough review to ensure it maintains the standards and expectations of the program and is relevant in an ever-changing healthcare environment.



CHCIO Program Checklist

A CHCIO demonstrates the commitment, knowledge, and experience required to master the core skills inherent to successful CIOs and IT executives.

CHCIO Certification Requirements

To become certified, you must complete the following:

- Be a current CHIME member or CHIME Affiliate Program participant
- Possess a baccalaureate degree (or in the process of one)
- Complete the CHCIO enrollment (application and program fee)
- Pass the CHCIO Examination
- Attest to uphold the CHCIO Professional Standards of Conduct
- Have a minimum of 3* years professional experience as a CIO or equivalent
- Complete 25 qualifying Continuing Education Units (CEUs)

**Candidates without 3 years of professional experience as a CIO or equivalent earn the CHCIO-Eligible designation*



Certified Healthcare CIO

Enroll Today

www.chimecentral.org/chcio

What Your Peers Are Saying

Being certified gave me the confidence of moving on with my strategy and roadmap, connecting with peers of the CHCIO community and reviewing the CHIME forum and website gave me reference to many things in concern, and at the end, I have a much stronger understanding and references to move on with confidence.

Nasser Alawad, CHCIO
*Executive Director,
Infrastructure & Operation
at Sidra Medicine and
Research Center*

Continually learning is vital to a healthcare CIO's effectiveness. Studying the recommended materials during preparation for the CHCIO exam helped me refresh and build knowledge. Attending in-person and on-line CHIME and other education events as required to remain certified keeps the saw sharp over time.

**Robert Slepín, PMP,
CPHIMS, CHCIO, CGEIT**
*Executive Project Director,
EPIC at Hospital for Sick
Children, Canada*

The value that the CHCIO credential represents is a set of professional standards, knowledge, and experience recognized by the senior health information technology executives in our community. The exam is very comprehensive, and the candidates whom successfully pass it, definitely know the material. The accompanying experience requirement ensures that the CIO has more than theoretical knowledge of the subject matter, but has also applied these principles to real world scenarios. The CHCIO credential distinguishes CIOs as true professionals in their field.

**Yuri Campbell, FACHE, FCHIME, SHIMSS, CHCIO, PMP, CISSP,
PMI-ACP, LSSBB**
Health It Strategist, US Army

A professional digital leader needs to be part of this digital health & care 'family', but also able to demonstrate to their peers that they have the professional competence in this complex field. CHCIO is an internationally recognised standard for the competence and quality of the digital leader and as such is making a significant contribution to the growth of the digital health & care profession.

Andy Kinnear, FBCS, CHCIO

Director of Digital Transformation at NHS South, Central, and West CSU, United Kingdom

Of all the certifications I have the CHCIO is my most valuable. That's because it isn't the type of certification you can obtain by taking a course or reading a training guide, it's solely based on experience. If you haven't acquired a certain level of; knowledge, skills, and expertise you cannot successfully pass the CHCIO examination, which in my opinion is why it's so valuable.

Tim Belec, CHCIO

CIO, IT at Owensboro Health

Obtaining the CHCIO qualification has promoted my stature within my profession as well as being part of a community that understands the demands of such a role who can also help me navigate through pitfalls. I highly recommend pursuing the CHCIO certification to all."

Raihaan Mughal, PMI-PMP, PMP-RMP, PMI-SP, CHCIO

Director of IT, PMO at Cleveland Clinic, United Kingdom

The CHCIO is a true designation of commitment to the HIT community and our profession. Becoming CHCIO certified is a journey of learning, transformation, and growth that continues well past earning the designation.

Sarah Richardson, CHCIO, CPLC, FCHIME

CIO, CA Market at HealthCare Partners

The Seven Domains of the CHCIO Examination



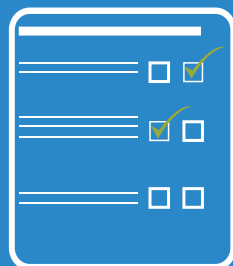
Passing the CHCIO examination is one of the requirements to become a Certified Healthcare CIO (CHCIO).

The exam is intended to determine candidates' mastery of the primary areas of responsibility of the healthcare CIO role, called domains.

Each domain is defined by a series of knowledge and skills, which are based on individual job responsibilities, activities and functions.

The exam has seven domains consisting of over 60 corresponding knowledge and skill statements (*full list available upon request*). The questions are created and reviewed by a panel of current CHCIOs.

A sample exam and reference materials are available for purchase online at www.chimecentral.org/chcio



Domain 1

Organizational Vision and Strategy

Evaluation and alignment of people, processes, resources and solutions to enable the achievement of organizational goals

- Identify knowledge resources related to industry trends and educate executive team
- Participate in defining the organizational mission, vision, values, and strategy
- Assess organizational and technology resources and the capability for the achievement of organizational strategy
- Identify opportunities for innovative or creative use of technology that impact current and future organizational strategy
- Link organizational and technology strategies to measurement of outcomes
- Provide leadership as a member of the senior team
- Conduct competitive analysis (ex: SWOT, benchmarking) in the position of technology

Domain 1 makes up 20% of the Exam



Domain 2

Technology Management

Assessment, design, implementation, and support of technology to inform decision-making and drive measurable outcomes

- Establish technology governance and measure its effectiveness
- Assess, develop, and implement disaster recovery and business continuity strategy and plans
- Develop and maintain reliable, secure, and cost-effective applications, portfolios, and infrastructure
- Develop, maintain, and monitor the security program that aligns with privacy, compliance, and ongoing risk assessment
- Develop and implement interoperability strategy to facilitate broader information exchange
- Drive year-to-year productivity improvements and demonstrate value of technology expenditures
- Access, develop and implement disaster recover and business continuity strategy and plans

Domain 2 makes up 15% of the Exam



Domain 3

Change Management

Provide leadership to guide and support process change and adoption to move to an identified future state

- Identify, assess, integrate, and adopt change management, project management, and process improvement methodologies
- Participate in the development, facilitation, and maintenance of organization-wide change
- Facilitate the development of strategies for adoption of change (ex: training methodologies, optimization)
- Identify organizational culture and threshold for change
- Participate in defining future state processes and roles

Domain 3 makes up 13% of the Exam

Over 600 CHIME members have made the commitment to become CHCIO and CHCIO-Eligible

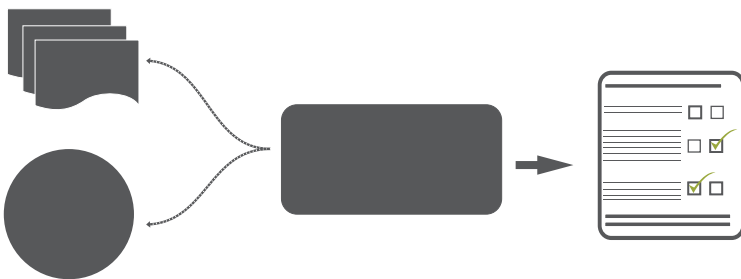
Domain 4

Value Assessment and Management

Assessment, design, implementation, and support of technology to inform decision-making and drive measurable outcomes

- ❑ Conduct environmental scans for factors that impact healthcare
- ❑ Conduct value assessment on solutions
- ❑ Participate in the development of the business case for solutions
- ❑ Evaluate and demonstrate the effectiveness of new technology
- ❑ Engage in networking, researching, and evaluating new information

Domain 4 makes up 10% of the Exam



Domain 5

Service Management

Elicit and identify constituent needs and expectations, articulate solutions, and provide effective responses to meet needs and expectations

- Identify and anticipate constituent needs
- Establish mechanisms to receive feedback, monitor performance, and communicate results
- Develop a customer-centric culture
- Articulate solutions and educate constituents
- Establish mechanisms for service recovery

Domain 5 makes up 11% of the Exam

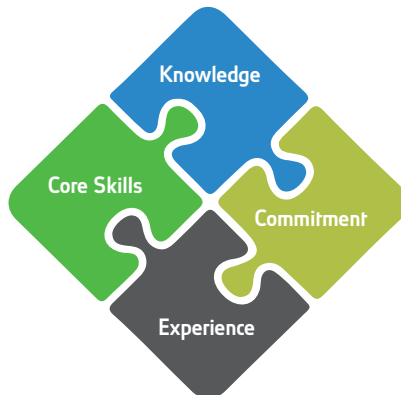
Domain 6

Talent Management

Build and sustain a high-performing organization of teams and individuals

- Conduct talent gap analysis to identify appropriate competency and staffing requirements
- Design and implement effective information technology organization structure and roles
- Develop a performance management strategy
- Develop a learning and development strategy
- Develop a leadership development and succession planning strategy

Domain 6 makes up 14% of the Exam



Domain 7

Relationship Management

Identify, build, and maintain relationships of trust and partnership with internal and external stakeholders

- Develop relationships with key stakeholders to build trust and confidence
- Collaborate with internal and external stakeholders (ex: vendors) to develop opportunities for mutual success
- Assess relationship and elicit feedback
- Identify key stakeholders for input, opinions, influence, accountability, and authority
- Develop customer profiles and identify customer commitments

Domain 7 makes up 17% of the Exam



The CHCIO Examination Blueprint

The CHCIO Examination Blueprint represents the percentage of the items on the actual examination from each of the domains.

Domain	Knowledge and Skills	% on Exam
1	Organizational Vision and Strategy	20%
2	Technology Management	15%
3	Change Management	13%
4	Value Assessment and Management	10%
5	Service Management	11%
6	Talent Management	14%
7	Relationship Management	17%
	Total	100%

A sample exam and reference materials are available for purchase online at www.chimecentral.org/chcio

Schedule your CHCIO Exam

In-person CHCIO Exams are offered in conjunction with our spring and Fall CIO Forums and Healthcare CIO Boot Camps. Visit us online to find the next available date and location.

CHIME partners with Kryterion to bring the CHCIO Exam to you. You can complete the CHCIO exam online remotely from your home or office or take it at a local Kryterian Testing Center near you. Register online to begin the process today!

CHCIO Enrollment Proces

Interested candidates are required to complete the CHCIO Enrollment Application by completing the form and submitting payment of \$625.

Enrollment covers application, CHCIO study materials, and examination.

CHCIO study materials are provided electronically upon completion of enrollment and include:

- CHCIO Exam Blueprint
- Reading Resources
- CHCIO Sample Exam

CHCIO Examinations can be completed three (3) ways:

- Remote/Online
- Kryterion Testing Centers
- CHIME In-Person Events

Steps to Becoming Certified

1. Complete CHCIO Enrollment
2. Schedule CHCIO Exam (can be taken within one (1) year from application date)
3. Complete/Submit CEUs (completed within 2 years prior to examination date and 12 months after exam)
4. Pass CHCIO Exam and all other requirements



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