

Vizient Learning Academy Healthcare Data Science Advanced Program

Develop transformational data scientist skills



Launch event

- Sept. 12–14, time TBD* (sponsor attends 1.5 days)
- Sept. 18, 1–4:30 p.m. CT (possible in-person event as part of launch)

Case study series*

- Oct. 2, Oct. 16, Oct. 30, Nov. 13, Nov. 27, Noon-2 p.m. CT

Final presentations*

- Dec. 11, Noon–4 p.m. CT (sponsor attends)

*Virtual unless otherwise noted

"It's made me listen to other presentations in a different way – I pay attention to their story-telling skills. I recognize great story tellers now! I want to send others from my team in the longer term."

*Vizient member participant
December 2022*

Mission

The Vizient Learning Academy empowers excellence by delivering healthcare learning experiences to advance individual and organizational performance.

The case for change

Though 54% of healthcare leaders view data utilization as a top business need,¹ many consider their organizations to be drowning in data which requires the unique skill and contextual knowledge of a proficient data scientist.

From data to actionable insights

Advance your skills and confidence to translate data into insights which can drive performance improvement. Delivered over 14 weeks, with an average time commitment of at least six hours per week, this virtual immersive learning experience includes:

- Three-day launch event, accompanied by your executive sponsor, focusing on the five essential competencies (below)
- Five two-hour interactive case study webinars. Each is based on one of five quality metrics. You are assigned to co-lead a case study.
- Two one-hour sessions exclusively for your executive sponsor
- Regular Vizient® mentor sessions, which you schedule separately
- Leading practice discussion with top-performing organizations
- Performance coaching to refine presentation and storytelling skills
- Networking with this professional community beyond the course
- Capstone project presented with expert feedback

Program content

Five competencies determined essential for success are reinforced throughout the program are (note: this course is NOT focused on software development or management):

- Healthcare proficiency
- Understanding variation
- Curiosity with an investigative mindset
- Problem solving
- Storytelling

[Apply now](#)

Registration fees

Program fee for 2023 is \$8,500, plus travel costs for possible in-person event held in Las Vegas during Vizient Connections Summit.

¹ <https://www.healthleadersmedia.com/strategy/future-healthcare-leadership-translating-data-action>

Intended audience and eligibility requirements for this selective program

Experts in data science who desire to utilize their unique skills and contextual knowledge to transform data into actionable insights that drive improvement. Eligibility requirements include:

- Completion of Vizient Clinical Data Base (CDB) Level Three online learning
- Proficient and active CDB user
- Experience writing at least 500 CDB reports in one year (does not have to be within the last year)
- Commitment from executive sponsor to actively participate (requirements described below) and cover expenses
- Completion of the Vizient Analyst Certificate Program (strongly preferred, depending on other experience and demonstratable expertise)
- At least five years' experience in healthcare (preferred)

Executive sponsor involvement

To effectively drive structural and meaningful changes, the participation of an executive sponsor within your organization is critical. The sponsor serves as a connection point to shape the data analysis and link to strategic goals and implementation. Executive sponsors participate virtually and have the opportunity to:

- Attend the launch event with participant to share goals and approaches to improvement
- Attend two one-hour sessions designed for executive sponsors, sharing leading data science practices
- Join bi-weekly case studies on specific quality and accountability metrics. These events include presentations by the participants as well as Vizient experts, highlighting current data, factors and trends.
- Regularly discuss course progress and insights with the participant
- Join the capstone presentations, with participants identifying actionable steps toward improvement

Digital recognition

Vizient is partnering with [Credly](#) to offer a digital badge for completion of this program. You have the option to display and share your learning achievement through social media, resumés and signature blocks.

Learn more

[Watch now to learn more](#)

[Apply now](#)

Application deadline

Applications are due at 11:59 p.m. CT on Friday, July 21, 2023. Enrollment is limited to ensure interactive learning.



To learn more or request an application contact learningacademy@vizientinc.com.

As the nation's largest member-driven healthcare performance improvement company, Vizient provides solutions and services that empower healthcare providers to deliver high-value care by aligning cost, quality and market performance. With analytics, advisory services and a robust sourcing portfolio, we help members improve patient outcomes and lower costs.