

Collaborate to Innovate



The Power of Collaboration

The Pistoia Alliance is a global, not-for-profit members' organization collaborating to lower barriers to innovation in life science and healthcare R&D. Now more than ever, the world needs our industry to work together to solve common challenges and achieve scientific advances and breakthroughs. The fruits of our collaborative innovation can be seen across our portfolio of member-driven global projects, made possible through our legal framework for pre-competitive collaboration that enables companies to share resources, data, expertise and best practices.



PROJECT OPPORTUNITY TO DELIVER VALUE THROUGH PRE-COMPETITIVE COLLABORATION

Data Visualization Project

This project aims to create a data visualization community of interest that will address the needs for data visualization to support life science research and identify opportunities for communicating and implementing these best practices.

- > Forge a project team to enable sharing of best practices
- > Raise awareness of the value of Data Visualization in the life sciences

"Data visualization allows us to make big data accessible and understandable by 'ordinary' scientists and other professionals who are not trained in statistics and data science."

Dimitris Agrafiotis, Ph.D.,
 Vice President,
 Pfizer Digital





UPCOMING EVENTS

Don't miss these opportunities to connect with other advocates for life sciences innovation.

Explore more of our educational webinar series at www.pistoiaalliance.org/events



2022 Data Visualization Symposium

Webinar on Demand:
Data Visualization to
Support Signal Detection in
Early Clinical Development





Why is this project important to the life science R&D industry?

Technology breeds technology, and especially so in the life sciences. As such, we have more tools and data in our armory than ever before. However, with this data deluge, comes complex challenges in maximizing the value of that data.

Data visualization is the graphical representation of quantitative and qualitative information to reinforce human cognition. The interpretation and understanding emanating from the analysis of scientific data can be optimized by incorporating best practices, strategies, and principles. R&D life sciences might establish a data-visualization practice to put scientists at the center of the data visualization experience to optimize the cognitive ability of scientists in interpreting data.

What will this project achieve?

The project will support organizations to become more aware of the field of data visualization and its benefits to enable scientists to better understand and gain insights from their experimental data.

- > The team meets twice a month to share best practices.
- > Developing themes of importance to the community.
- > We delivered a Data Visualization Symposium in 2022.



Be a part of that future by joining one of these developing projects!

Reach out to us at <u>ProjectInquiries@PistoiaAlliance.org</u> to learn more or join the next member meeting.