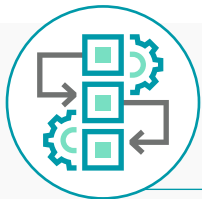# Pistoia Alliance

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

FAIR Implementation Project

This project supports the implementation of the Findable, Accessible, Interoperable and Re-usable (FAIR) guiding principles by sharing best practices through the ongoing development of the Pistoia Alliance FAIR Tool Kit and through the development of a guide for the implementation of FAIR for clinical trial and healthcare data (FAIR4Clin guide).

"We are delighted to be working with our peers to forge the path for industry-wide FAIR implementation. By collaborating with colleagues and partners, we can better realize the value of AI and advanced analytics."

– Dr. Alexandra Grebe de Barron
IT Business Partner
Bayer

PROJECT RESOURCES

The FAIR Toolkit for Life Science Industry

Pistoia Alliance Bridges the Gap Between User Experience and Digital Transformation with New Set of Heuristics

Webinar On-Demand: Beyond FAIR Data: Consumable Knowledge for R&D Innovation

Implementation and relevance of FAIR data principles in biopharmaceutical R&D, Drug Discovery Today, Volume 24, Issue 4

PROMOTING GLOBAL COLLABORATION FOR LIFE SCIENCE AND HEALTHCARE RESEARCH & DEVELOPMENT

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

Implementation of the FAIR guiding principles is important for the Life Science industry, as described in our published review in Drug Discovery Today. FAIR Implementation releases far greater value from data and associated metadata over a much longer period of time, making secondary reuse much more likely. As the life science industry continues to transform digitally, this project will help foster greater collaboration and more effective industry partnerships.

What will this project achieve?

> The release of a freely accessible toolkit to help life science companies to implement the FAIR (Findable, Accessible, Interoperable, Reusable) guiding principles for data management and stewardship.

> Growth and sustainability of the FAIR Toolkit through relevant collaborations (e.g. FAIRplus).

> The FAIR4Clin, a guide about FAIR for clinical trial and healthcare data, is being developed, and should be available to the public by mid-2022.

> High visibility and impact through publications and workshop or conference events are important ongoing activities for the FAIR project.

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

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

FOR MORE INFORMATION ABOUT US AND ALL OF OUR INITIATIVES, PLEASE VISIT PISTOIAALLIANCE.ORG