

AI-Guided R&D for Materials Innovation

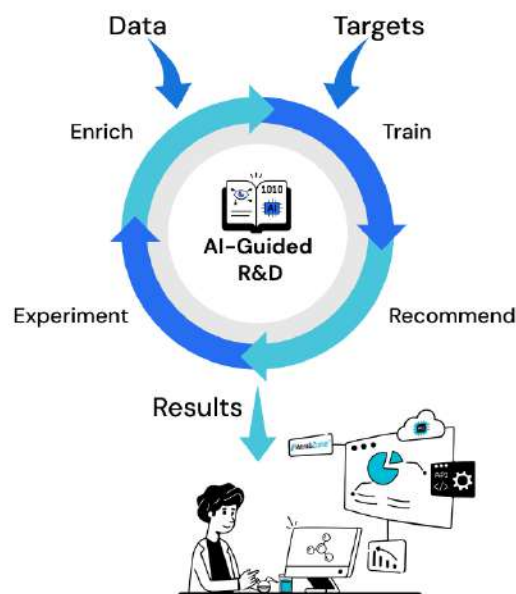


Transforming Traditional R&D

MaterialsZone™ accelerates R&D by enabling companies to leverage their data, utilizing advanced data analysis, AI and Machine Learning to model processes and significantly reduce experimental cycles. Streamline your workflows, connect teams, and optimize your development for faster time-to-market and better business results.

Materials Informatics Platform

MaterialsZone™ is an AI-guided end-to-end platform built to accelerate the development of materials-based products. By combining materials data and artificial intelligence, it empowers researchers and organizations to discover faster, optimize smarter, and deliver better. The platform connects, ingests and structures your data, making it a powerful foundation for the AI-Guided R&D.

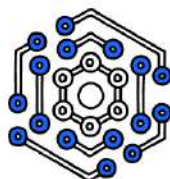


Diverse Industry Expertise

Developed by experts in chemistry, engineering, data science, and software development, MaterialsZone™ provides an innovative solution designed to meet the diverse R&D demands of various industries.



Chemicals



Advanced
Materials



FMCG

The Materials Informatics Solution Made for Enterprise Organizations

Materials Knowledge Center

Centralize all materials R&D data (internal and external) into a single, AI-ready source of truth.

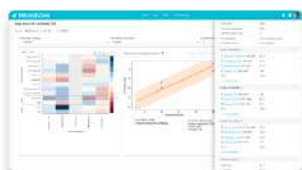


Collaboration Hub

Enable real-time collaboration for global teams with a shared platform that streamlines coordination and boosts innovation.

Visual Analyzer

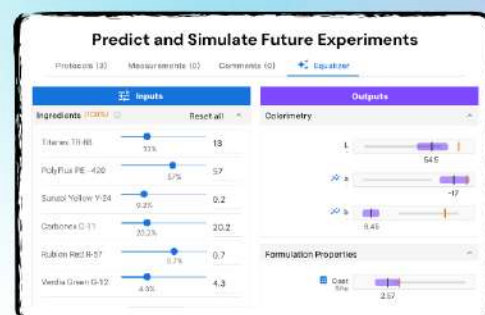
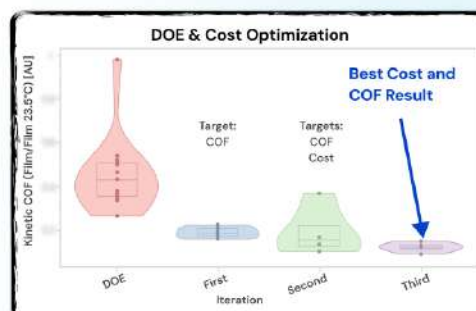
Run deep, AI-powered analysis in seconds with user-friendly visualization tools.



Predictive Co-Pilot

Use AI to predict outcomes, generate suggestions, reduce iterations, and speed up smarter product development.

From scattered data through measurable insights to improving your business



In addition to its innovative capabilities, MaterialsZone also supports and enhances the core functionalities of traditional lab data systems such as LIMS and ELN.

Platform Access and Data Security

MaterialsZone™ ensures the highest standards of data security. As a SOC2 Type II compliant platform, it undergoes rigorous annual audits and is hosted on secure cloud services, upholding strict security protocols.



Discover Faster. Optimize Smarter. Deliver Better.

60x

Faster data aggregation
and connection

ALL

Data structured and ready
for AI and analytics

70%

Fewer experiments
with better end results

5x

Faster product
development