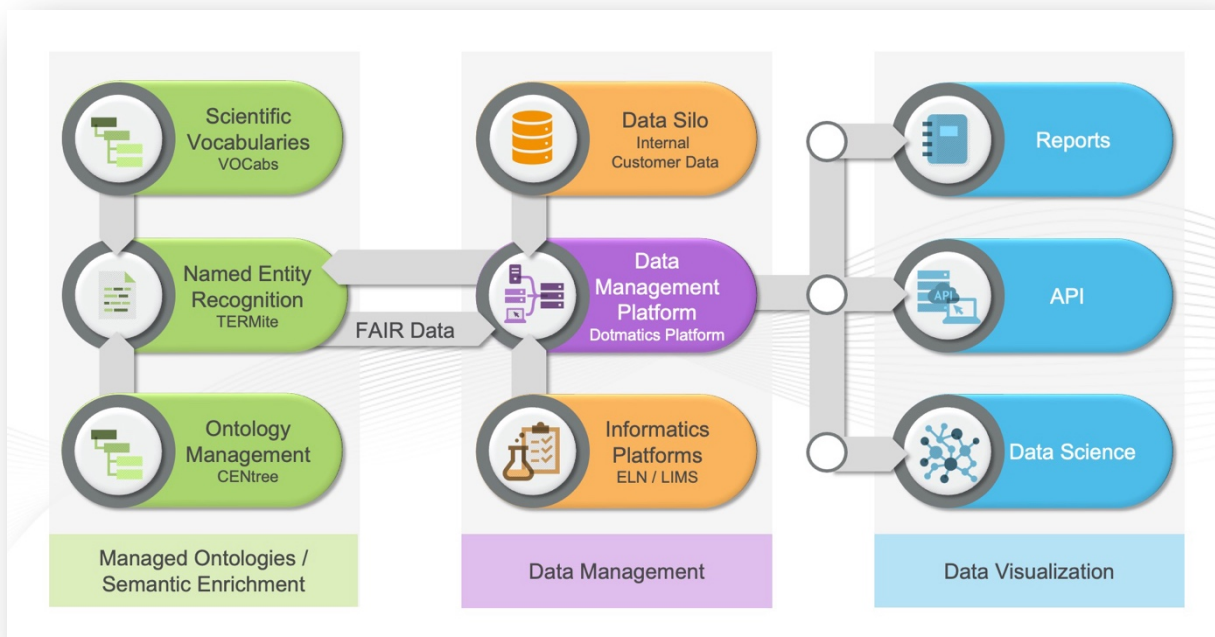


SciBite Partnership with Dotmatics

Partnership Overview

Our partnership aims to improve the data quality of content stored within Dotmatics applications.

Dotmatics' platform gives scientists access to their data while reducing IT complexity through data standardization. Using highly configurable role-based workflows, researchers are able to capture key scientific and operational data from design of experiments and resource planning through to executing lab activities, all with high fidelity in an Experiment Management System (EMS). The set of high-quality FAIR data (findable, accessible, interoperable, and reusable) can be analyzed to gain deep scientific insights that better inform R&D decision making..



Schematic overview of SciBite and Dotmatics platform.

Benefits of the SciBite and Dotmatics Partnership

The integration of the Dotmatics platform with SciBite's TERMiTE will empower Life Sciences customers with the ability to:

- Streamline and accelerate the preparation of machine-readable and FAIR data.
- Power of unifying best-of-breed software applications on an enterprise data platform.
- Acceleration in data harmonization and standardization to fuel scientific discoveries.





About Dotmatics

The Dotmatics digital science platform provides the first proper end-to-end solution for scientific R&D, combining an enterprise data platform with the most widely used applications for data analysis, biologics, flow cytometry, chemical innovation, and more.

Scientists can respond faster and more accurately by adopting these technological advancements that facilitate the understanding, use, and sharing of research data across teams and organizations. **For more information, visit for more information, visit the [Dotmatics](#) website.**

Dotmatics Platform Solution Overview

The Dotmatics Lab Data Informatics workflow fully automates acquiring and processing instrument data wherever it is located. Files and results are stored in a secure data vault and then transmitted to laboratory information systems, such as the bioinformatics lab notebook or assay data management systems, to drive quality analysis. The entire process becomes automated, real-time and free from error. **Visit the [Dotmatics Platform](#).**





	Applications	Leading scientific applications – Realize the power of leveraging best-in-breed software applications in one place for optimized lab workflow management.
	Workflows	Enable unmatched workflows – Uncover the incomparable breadth and depth of capabilities that focus on lab efficiency and effectiveness within today and tomorrow’s complex, knowledge-driven R&D.
	Data	Leverage deep, contextualized data – Utilize shared insights in your own scientific search across workflows, teams and scientific domains.
	Insights	Make decisions at the speed of discovery – Turn your comprehensive data into rapid, actionable insights in a modern platform.

About SciBite

SciBite’s data-first, semantic analytics software is for those who want to innovate and get more from their data. SciBite believes data fuels discovery and is leading the way with its pioneering infrastructure that combines the latest in machine learning with an ontology-led approach to unlock the value of scientific content. **Find out more at www.scibite.com.**

SciBite TERMite Solution Overview

TERMite (TERM identification, tagging & extraction) is at the heart of SciBite’s semantic analytics software suite. Coupled with SciBite’s hand-curated VOCabs, TERMite, can recognise and extract relevant terms found in scientific text. **For more information, visit [SciBite TERMite](#).**

	Rapid Start-Up	Get up-and-running quickly, with no pre-indexing or complex set-up required.
	Robust	Enterprise-grade and scalable to billions of documents, with the ability to run large-scale document processing on systems such as Hadoop.
	Accurate	Precisely tag and disambiguate scientific terms in unstructured scientific text using SciBite’s VOCabs containing >20 million synonyms across >80 Life Science topics including genes, drugs, diseases, adverse events.
	Ultra-Fast	Process millions of documents such as the entire Medline database, or large numbers of patent or internal documents in minutes.