Cognitive Search for Life Sciences

The AI-powered tool driving the world's largest pharmaceutical companies

Life Sciences organizations are under immense pressure to create life-changing solutions to health issues for people around the world, but they face unprecedented challenges and opportunities.

- Novel therapeutics offer bold new possibilities, but require significant investment of time, resources, people, and clinical intelligence to bear fruit.
- Regulatory and compliance rules ensure the delivery of safe and effective drugs, but unexpected regulatory delays are costly and slow down the time to market for life-saving treatments.

In this atmosphere, streamlined research and speed to market have become paramount. According to the FDA, "74 percent of the novel drugs approved by FDA in 2021 used some form of expedited development or review pathway."

Better decisions come from better information, but how do leading pharmaceutical companies unify all their data to supercharge the development of products that solve real-world problems?

> While Digital industry 4.0 transformations are happening in Life Sciences, "higher value is created when data from production operations is combined with operational data from ERP, supply chain, customer service and other enterprise systems to create whole new levels of visibility and insight from previously siloed information."
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> **- IBM**

Sinequa Intelligent Search allows scientists, compliance officers, supply chain specialists, and more to discover data at the speed of thought and find meaning in it. Uniquely suited for Life Sciences and Big Data use cases, our AI-Powered enterprise search solution reads, indexes, and unifies all of your siloed data into a single interface — allowing users to get rapid results from natural language queries that are contextualized and cataloged.

Sinequa Benefits

Sinequa's intelligent search algorithms make your data "FAIR" – Findable, Accessible, Interoperable, and Reusable – and your organization reaps the benefits.

Findable, by indexing and contextualizing any data, no matter how disparate the source.

Accessible, by allowing security-conscious access to discovered documents and files from a single interface.

Interoperable, by ensuring that relevant insights that would have otherwise been lost can be applied wherever they're useful.

Reusable, by creating an environment where yesterday's findings can be applied to tomorrow's problems.

50% of the world's leading pharmaceutical companies choose Sinequa's AI-driven search for their most critical applications. With its ability to search structured or unstructured data and use machine learning to read context instead of just words, Sinequa can proactively offer knowledge workers powerful insights and connections that the raw data would have otherwise hidden.

AstraZeneca   gsk   Bristol Myers Squibb

NOVARTIS   Pfizer   Takeda

Named a Leader by both **Gartner** and **Forrester,** Sinequa securely unifies siloed data systems.

Sinequa helps life science organizations put their wealth of data to work by unlocking the potential of your buried information. With over 200 **native data connectors**, Sinequa's machine learning allows life sciences to solve complicated problems like:

- Faster sourcing for supply chain and manufacturing concerns
- Quicker, safer exploration of novel therapeutics (like mRNA vaccines, cell & gene therapies at scale, etc.)
- Ensuring that research and innovations are discoverable to increase speed to market
- Facilitating clinical trial design and patient recruitment for centralized or decentralized studies
- Building regulatory compliance databases to avoid costly delays
- ... and much more

Ready to see how Sinequa can help your organization? Visit https://bit.ly/Life-Sciences-Guide

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