



knowler

Smart Knowledge Management
by NTT DATA

Making your digital Workplace smarter

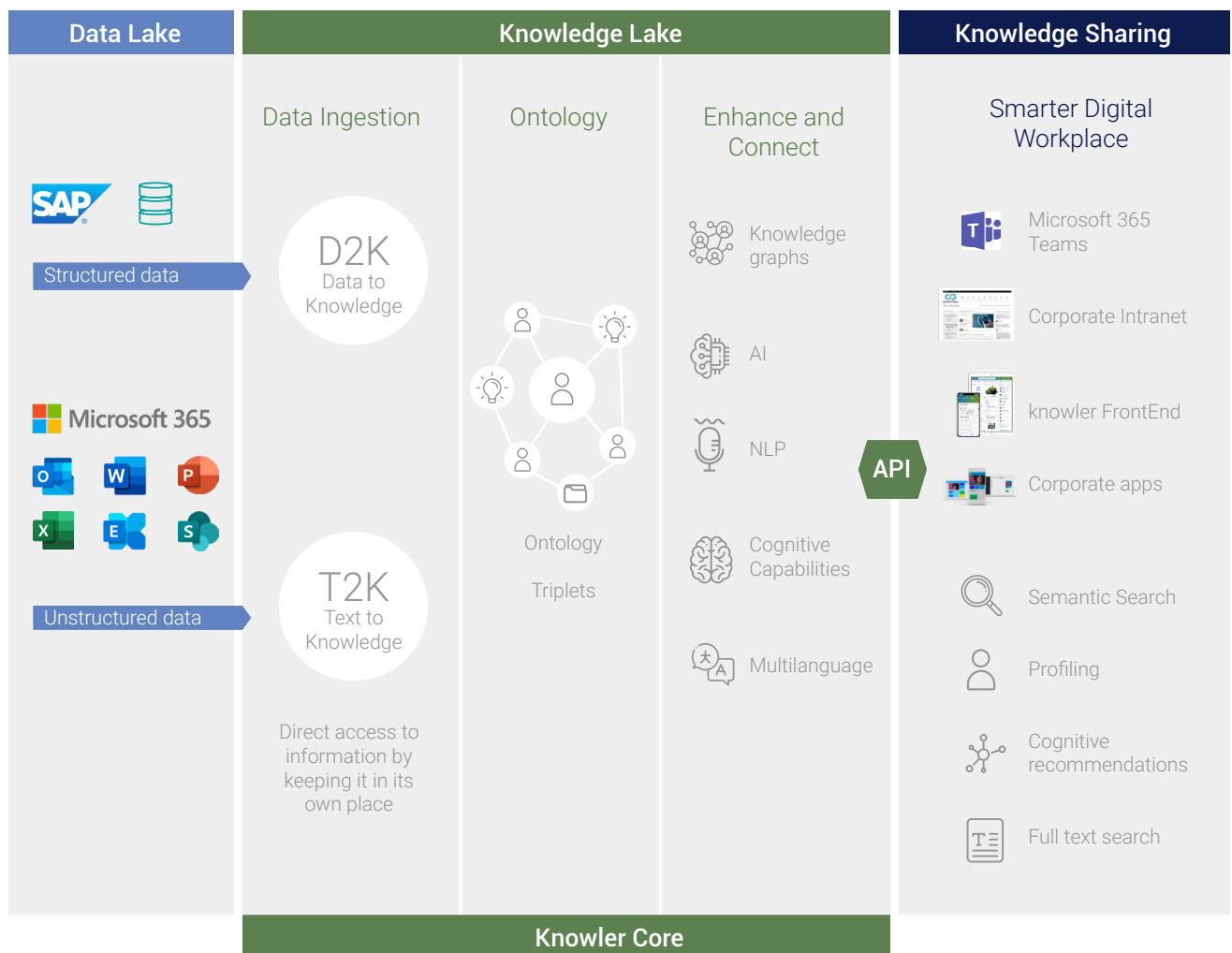
As the volume of data created in organizations grows inexorably, so does the challenge of ensuring employees can quickly find the information they need to do their jobs better. That's why we created knowler. It transforms data into information and information into knowledge, making your workforce more productive and your organization more innovative by liberating and expanding the knowledge of its employees to create a truly knowledge-driven company.

a syntphony product

What is knowler?

knowler automatically finds the most relevant and accurate information from structured and unstructured data stored in Microsoft 365, Microsoft Dynamics, SAP or any other corporate application. It works unsupervised and does not require any changes to the way you manage documents or the underlying repositories. Using ontologies*, knowler generates valuable insights from information that can be surfaced via the corporate intranet, Microsoft 365 Teams or corporate applications, making it easy for your employees to discover and share information that they perhaps did not even know existed.

From data to knowledge



Value Proposition

Creating Value For Your Business

Many organizations are challenged to extract value from their rapidly growing quantities of data. What they need is a rapid and cost-effective way to transform the information stored in their data lakes and databases into knowledge that is relevant and useful to employees.

Knowledge is not just about what you know, it's about who you know. knowler explicitly identifies the relationships between employees and classifies their skills and expertise, so ensuring that the right knowledge gets to the right people at the right time. And knowler does this automatically.

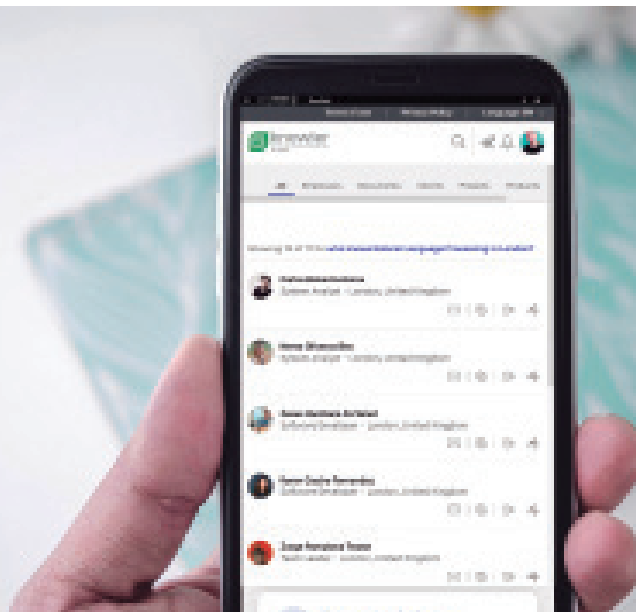
That helps your employees perform routine tasks faster and creates more value for your business. For example, by reducing the time employees spend searching for information by just 30 minutes a day, knowler could save a business with 100 employees more than €150,000 a year.

Creating a Knowledge-driven Organization

As well as making the workforce more productive, knowler increases idea sharing, and keeps the organization at the forefront of new trends and strategies.

And it helps attract and retain knowledge workers who want to be part of a collaborative, community-like culture and work for a company that makes them feel important and encourages them to make a difference. A smarter workplace makes internal communication between executives and employees easier.

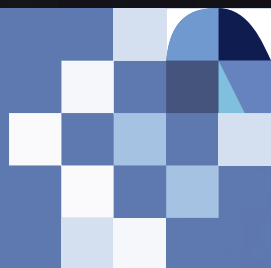
In short, knowler helps you transform into a knowledge-driven organization.



*In computer science and information science, an ontology encompasses a representation, formal naming and definition of the categories, properties and relations between the concepts, data and entities that substantiate one, many or all domains of discourse.

Every academic discipline or field creates ontologies to limit complexity and organize data into information and knowledge:

[https://en.wikipedia.org/wiki/Ontology_\(information_science\)](https://en.wikipedia.org/wiki/Ontology_(information_science))



Benefits

- Higher productivity: Save the organization money and your employees time by speeding up common tasks such as locating shared documents, helping to manage the information you normally need for your meetings, finding an expert and so on.
- Encourage personal development: Empower your employees to share knowledge to grow their personal skills.
- A more creative place to work: Improve employee recruitment and retention by transforming into a knowledge-driven enterprise.
- A more engaged workforce: Break down the barriers between executives and employees to develop a more united and engaged workforce.
- Adaptable and ready to use: No need to change the data repository or digital workplace software and knowler insights can be accessed via a variety of familiar interfaces.
- Understands a wide range of content: knowler can find and understand a wide variety of structured and unstructured content stored in Microsoft 365, Teams, Sharepoint, SAP and other data sources.

Main Features

Knowledge Graphs

- Identification and representation of relationships between entities (ontologies) through graphics.
- Sentiment analysis.
- Fact extraction.

Cognitive Capabilities

- Recommendations.
- Machine learning.
- Automatic document classification.

Multilingual

- English, Spanish and Japanese.
- Transparent searchers.
- Results available in several languages.

We innovate by adapting market technology to knowler to maximize its capabilities.



Data to Knowledge, Text to Knowledge

- Identification of relevant information from structured and unstructured data and its transformation into knowledge.
- Creation of relationships among documents, emails and agendas.

Artificial Intelligence

- Profiling of users, documents and other objects.
- Customized findings.

Natural Language Processing

- Semantic search.
- Contextual search.
- Independent search on text format.
- Search by synonyms.

Why choose NTT DATA?

Microsoft and NTT DATA, the parent company of everis, have a strategic alliance relating to knowledge management and knowler is the most tangible demonstration of the success of this close collaboration between these companies. Microsoft and everis have co-developed a version of knowler specifically for the Microsoft Teams platform.

NTT DATA was named Partner of the Year 2020 in Spain by Microsoft for its proven excellence in innovation and the implementation of solutions for clients based on Microsoft technology.

knowler is offered by NTT DATA Syntphony, the platform for orchestrating product innovation and commercialization within NTT DATA. Syntphony leverages the talent and knowledge of everis professionals and our experience in delivering integrated, solutions that maximize the synergies of the products and technologies.



2020 Partner of the Year Winner
Spain



The NTT DATA Difference

We invest in technology to get results but we believe in people to realize dreams. NTT DATA is inspired by talent and we firmly believe in the ongoing development of this most valuable asset, our people.

NTT DATA is ranked as one of the two fastest growing and the eighth most valuable brand among the world's leading IT service providers according to Brand Finance.





syntphony

NTT DATA Syntphony is NTT DATA's product strategy.

Our goal is to orchestrate the synergies and transform them into a harmonious solution for our clients and partners. The talent and global business knowledge of the NTT DATA team and its experience in the integration of end-to-end solutions, come together in the Syntphony platform. Along with third-party solutions and alliances, we create innovative products that reach their full potential when combined. The perfect music for each listener.

Benefits

Experts in technology and industry knowledge

Our knowledge and experience have been focused on creating innovative products which foresee future needs, under the baton of the best conductors.

Better time to market

The readiness of our products along with NTT DATA's platform-driven integration and orchestration, allow optimal implementation rhythm.

Global reach

At Syntphony, we seek to achieve the same global vision that NTT DATA, as an NTT DATA group company, applies to the rest of its services. We can adapt to many different keys.

Synergies and maximum cost efficiency

The centralized management of products inside Syntphony creates synergies and allow us to combine them optimally like notes in a chord, so maximising performance and minimizing costs for our clients.

Excellence

We aim to excel in all aspects of product practice, from ideation and construction, to all the fields of commercialization: security, resilience, scalability, regulations, certificates, roadmaps... We seek harmony within the ecosystem.

NTT DATA: integrator and service provider

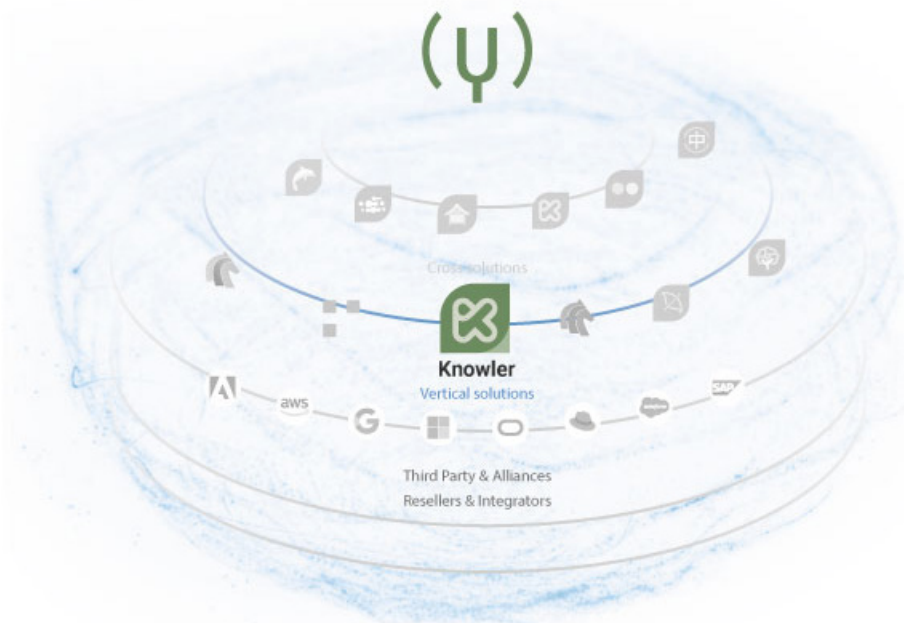
NTT DATA's expertise in technological consulting simplifies the integration of its own products, as well as offering complimentary support service for levels 1 and 2, to make our song richer and better.

At Syntphony we create innovative products that take advantage of the synergies that come from all of them.

Ecosystem

The Syntphony platform products have the ability to integrate and create synergies with each other, providing efficient solutions, in tune with business needs.

End-to-end solutions, come together on the Syntphony platform.



See other syntphonies, performers and solutions in www.syntphony.com/ecosystem.html