

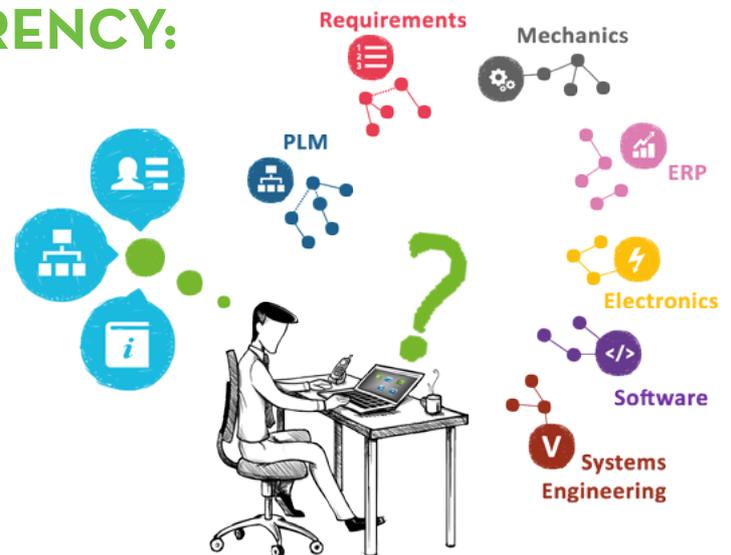
TRACEABILITY – TRANSPARENCY: LINKED DATA SEARCH

You design complex products and utilize heterogeneous data systems for this purpose?

How do you achieve transparency across the involved software systems?

How do you guarantee transparency among requirements, changes and the current planning status?

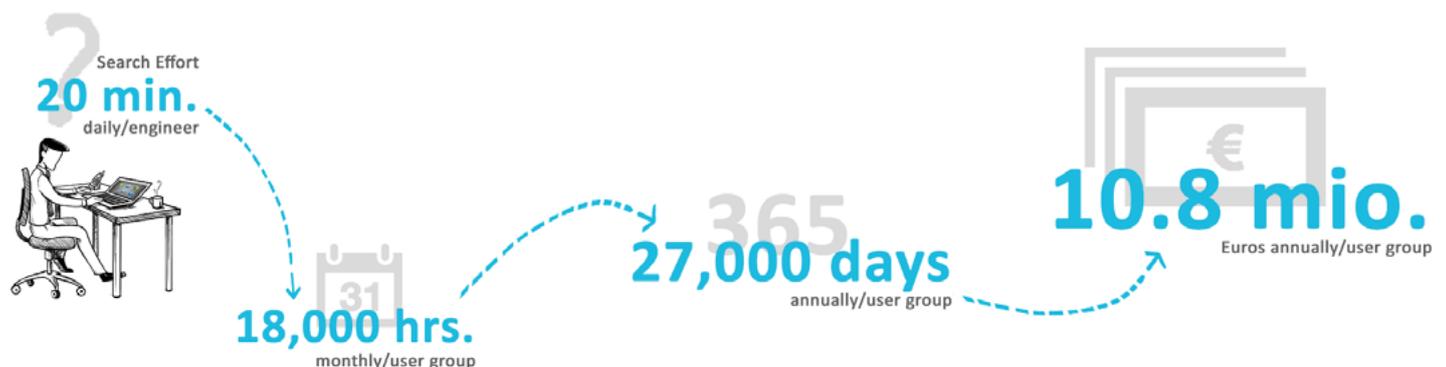
How do you ensure quick access to valid cross domain information for your team?



Previous software systems are self-contained and possess their specific access logics as well as particular user interfaces. “Bridges” in between often do not exist. Resulting knowledge barriers lead to a delayed or insufficient retrieval of information necessary to the engineer. Consequently, the overview, provision and passing on of relevant business data represent an extremely time consuming and fragmentary process for all employees, ultimately resulting in nonproductive time.

For this challenge, CONWEAVER has developed a search engine for engineers which - contrary to Google and enterprise searches - links data systems with regards to content. We call this “Linked Data Search”.

Potential Savings Engineering Sector*



What about your numbers?

* Conservative example calculation for a user group in engineering (2,500 employees/€50 hourly wage) of a large OEM

DON'T SEARCH, RETRIEVE: FAST, COMPREHENSIVE AND CONTEXTUAL

With Linked Data Search Solutions, product design engineers may retrieve every information related to data and objects with just one click.

Linksphere Terra analyses structured and unstructured design and manufacturing data regarding contents and thematic relations. It dynamically and virtually links these across all software boundaries, integrating them in a State-of-the-Art information data model. Its usability is intuitive and "Google-like", therefore familiar and straightforward.



**It's Google
for engineers!**

A CONWEAVER customer

BENEFITS

-  **Increase Productivity**
through reduced search efforts
-  **Profound Decision Making**
based on complete business context
-  **Reduce Development Costs**
through duplicate identification
-  **Needs-oriented Business Modeling**
through configurable solution

CONWEAVER

We support proactive, collaborative Product Lifecycle Management Processes. Linksphere Terra is our solution for comprehensive linked data searches for automotive, aerospace, marine and railroad industries.

