

Generative AI Meets Procurement Data

How combining GenAI and procurement data improves the sleep of suppliers (and helps drive economic growth)

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Congratulations


eForms

New TED

If anyone has shown their public procurement data superpowers,
it's the TED team.

Well done!

Introduction

- Founder of  Tenderlake
- We are an aggregator of public procurement intelligence.
- Our clients need additional search, distribution, insight and reporting capabilities over and above what they get in free portals.
- Many of our clients span multiple countries, regions, and continents and want one, unified solution.

Once Upon a Time....

In 2018 Tenderlake won the 1st Prize in the Datathon with an application that:

- Transforms a marketing brochure or a web page into a search query for procurement notices.
- It pushed the technology at the time.
- But GenAI is in a different league.



Generative AI Has Arrived

- We hear constantly about GenAI, ChatGPT, Large Language Models, etc.
- When combined with procurement data, it delivers a lot of value.
- Five examples on how GenAI benefits our customers today.
- Catch me afterwards or drop me an email if you would like to learn more or see any of the features live.

More Meaningful Titles – Shorter and in English - 1

Notice: 032081-2024

Die Landeshauptstadt Mainz plant einen Neubau einer Kindertagesstätte (Kita) an der Watford Straße 30. Für den Bau der BaukastenKita wird ein Planungsbüro für die Gewerke Heizung, Sanitär und Lüftung, für die Leistungsphasen 1-9 nach HOAI 2021 gesucht. Die neue Kita soll mit einer BGF von ca. 1386 m² gebaut werden. Insgesamt soll die Kita Platz für ca. 104 Kinder und 24 Mitarbeiter bieten.

Becomes

- **New Construction of Daycare Center at Watford Straße 30**

More Meaningful Titles – Shorter and in English - 2

Notice: 153008-2024

GARA EUROPEA A PROCEDURA APERTA AI SENSI DELL'ART. 71 DEL D.LGS. 36/2023 PER L'AFFIDAMENTO DELLA PROGETTAZIONE ESECUTIVA ED ESECUZIONE DEI LAVORI, ENTRAMBI DA SVILUPParsi IN BIM, AFFERENTI ALLA "REALIZZAZIONE, IN MILANO, DEL PROLUNGAMENTO DELLA TRANVIA 24 – TRATTA SELVANESCO-IEO"

Become...

- **Milan Tramway Extension Project**

One-sentence Summary of Notices

Notice: 428422-2022

The original (short) description of the procurement is over 50,000 characters.

The short summary makes it easier to quickly triage the notice.

All non-English notices translated into English.

Notice

Notes

Full Notice

Match Sources

Interest

Send

Move to..

Language

Teams..

Stage..

Health and social work services

Notice Status: Open

Notice number: 2022/S 150-428422

Contract Value: EUR 1 - 1

Published Date: 05 August 2022

Notice Type: Contract Notice

Closing Date: 15 August 2026

Contract Nature: Services

Performance location: DE600 Hamburg (DEUTSCHLAND)

Relevance feedback: Relevant NOT relevant (learn more)

Show similar notices: Show Similar New (learn more)

Description: Auto-translated

DAK-Gesundheit is seeking to enter into a non-exclusive agreement for the provision of nursing courses, individual home training, and transition care services across multiple regions in Germany for a period of two years, with the possibility of a two-year extension. Interested parties must submit the required documents by 15th September 2022 to be considered for the initial contract period starting from 1st October 2022.

Conclusion of a non-exclusive agreement on nursing courses, häusl. Training and overperformance maintenance according to § 45 SGB XI for the period 01.10.2022 - 30.09.2024 (plus extension option 2x12 months)
The subject of the open house procedure is the conclusion of a non-exclusive agreement on the provision of care services in accordance with § 45 SGB XI in twelve (12) territorial lots spread over the federal territory for the period 01.10.2022 to 30.09.2024 (plus extension option 2x12 months).
The services according to § 45 SGB XI include the implementation of nursing courses, individual home training and transition care. Further details on this call for tenders can be found in the procurement documents. These can be accessed via www.dtv.de.
Note: The publication takes place here using the form for open procedures. As already made clear, this is not the case - the announcement had to be used for technical reasons, since there is no suitable form for the approval procedure.
Lot 1 - Schleswig-Holstein and Hamburg
DAK-Gesundheit assumes that this procedure does not fall within the scope of antitrust procurement law due to a lack of a selection decision and thus the non-discriminatory

Automatic Report Writing

Procurement data is much more than opportunities to bid for.

It's a window into the industries, innovation and the economy and can be used to generate narrative reports.

To generate a report, simply

- Select a set of procurement notices.
 - Open a folder in Tenderlake that automatically collects daily search results for a specific product/service, country/region, or contract awards.
- Select the report type you want (“Innovation highlights”, “Category summary” or “Contract Award Winners”).

A report can be updated and emailed at selected intervals.

Often surfaces new and interesting insight. Saves time for leaders and decision makers.

Searching for Meaning - 1

I have a challenge for you:

- Create the full set of searches, using only keywords and CPV codes, that captures all relevant opportunities across EU for a company that describes their services as follows:
- **We are specialists in coastal engineering services, including wave and extreme sea level (surge) analysis, sediment processes and dredging assessment, water quality assessment and modelling, coastal flood and erosion management, and seafront development master planning and design.**

Searching for Meaning 2

- Keywords only find what you are searching for.
- CPV Codes are generic, not fit for modern technology procurement, or misapplied.
- Countless opportunities are missed, keeping suppliers awake at night.

Searching for Meaning 3

Enter AI Search

- Simply describe your products and services as you describe them to an assistant or a potential customer.
- The description gets translated into meaning.
- It's matched with any procurement notice based on meaning, ***even if no words or phrases are shared between the two documents.***

Just for the geeks: Because the description gets translated into meaning, the match results are the same no matter what language the description is in, even if it is in Japanese or Arabic.

Searching for Meaning 4



AI Search

- Reduces complexity in search,
- Leads to fewer missed opportunities (fewer “hidden” notices)

It reduces barriers to access, creates greater visibility and better value-for-money for buyers and citizens.

AI Search [We are specialists in coastal]

New Search My Searches Search

Performance location  Published Open 

Search for location(s) to filter (optional) Select period

Product/Service Description [Create your first AI Search Alert - learn more](#)

We are specialists in coastal engineering services, including wave and extreme sea level (surge) analysis, sediment processes and dredging assessment, water quality assessment and modelling, coastal flood and erosion management, and seafront development master planning and design.

Show 5 entries Search: Copy Excel PDF CSV

Showing 1 to 5 of 25 entries

Title	Deadline	Similarity
Coastal and Marine Ecosystems Management Strengthening Project SVG - Ministry of Finance, Economic Planning, Sustainable Development, and Information Technology	16/11/2023	87.26
17-706-E Broadstairs Flood and Coast Protection Scheme Thanet District Council	05/02/2024	87.23
The Coastal Water Survey Sandnes kommune	13/12/2023	87.04

Similarity Search

- Which open opportunities that are most similar to an existing procurement notice?
- Based on meaning, not keywords or CPV codes.

Notice

Notes

Full Notice

Match Sources

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Send

Move to..

Language

Teams..

Stage: BID_NOBID

NGS genetic analyzer including sequencing kits and service

Notice Status: Open

Notice number: 2024/S 51/-150093

Contract Value: CZK 9M - 9M

Published Date: 12 March 2024

Notice Type: Contract Notice

Closing Date: 14 April 2024

Contract Nature: Supplies/Products

Performance location: CZ010 Hlavní město Praha (ČESKÁ REPUBLIKA)

Relevance feedback: Relevant NOT relevant (learn more)

Show similar notices: Show Similar New (learn more)

Description: Auto-translated

Supply of a genetic analyzer, continuous delivery of sequencing kits, and provision of service for the Department of Genomics at IHBT.

The subject of the public contract is the supply of a genetic analyzer for the Department of Genomics of the IHBT, the repeated continuous delivery of sequencing kits for the delivered device and the provision of service for the delivered device.

LOT-0001

NGS genetic analyzer including sequencing kits and service.

The subject of the public contract is the supply of a genetic analyzer for the Department of Genomics of the IHBT, the repeated continuous delivery of sequencing kits for the delivered device and the provision of service for the delivered device.

The Buyer: Ústav hematologie a krevní transfuze Praha

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Praha

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In Conclusion

- Generative AI and related technologies are being used to make procurement data more accessible and transparent.
- For end-users of procurement data, it makes their life easier, leads to fewer missed opportunities and improves their sleep.



Thank you!

More info at [Tenderlake.com](https://tenderlake.com)

