

Introducing a Time Series Technology.

Stefan Komornyik: Creating Value in the Energy Data Jungle.



THE COMPANY

WHAT WE DO

Time Series Technology.

We deal with the underlying data elements of the energy industry.

OUR MISSION

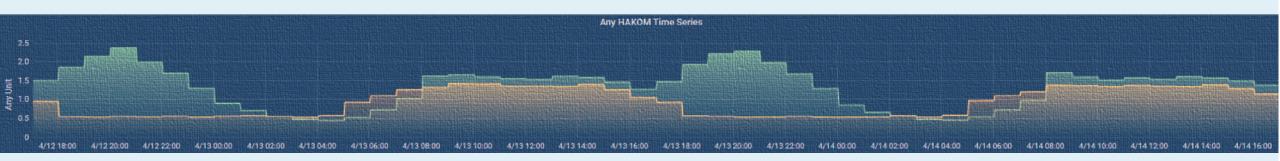
Making data valuable.

30 years HAKOM

OUR TRACK RECORD

100+ customers in Europe **15** countries

150+ successful projects





Some Customers





































































































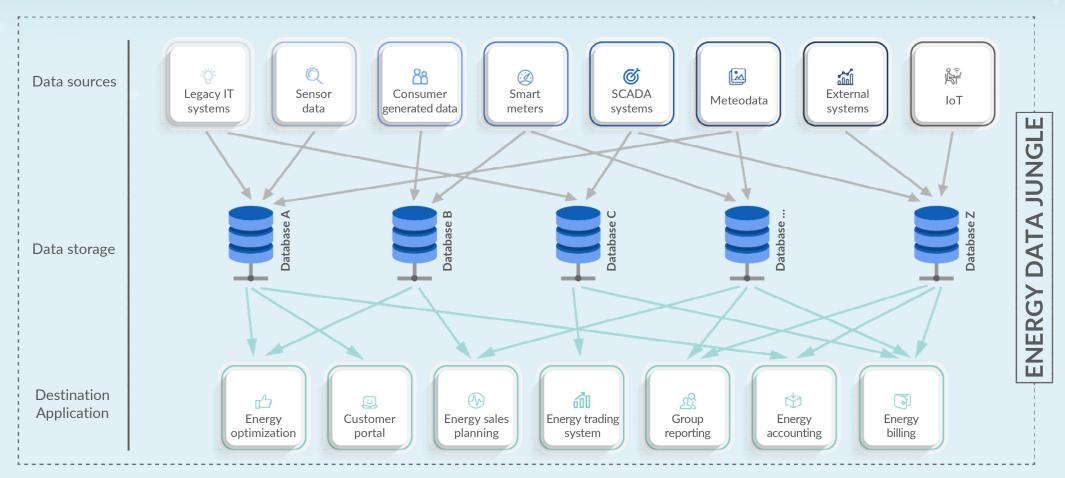








Data Processing Challenge



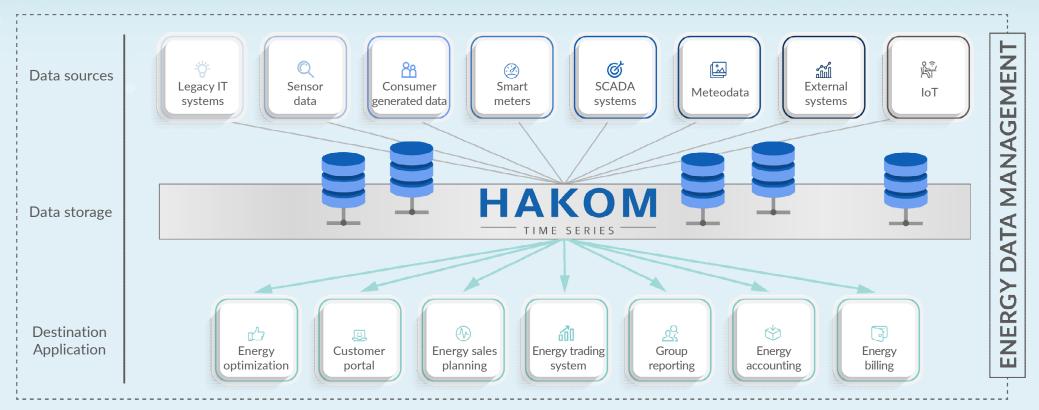
What most use cases need:

- → Data from different sources
- → Some of them near real time

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HAKOM Solution



HAKOM Time Series is in the middle doing:

- Simultaneous and fast collection.
- Harmonization.
- Validation.
- Preparation to multiple third-party applications.



Save up to 80% of time on crunching the data and have a clear understanding of it.

Full power to deeply analyze the data across three time dimensions.

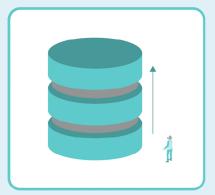
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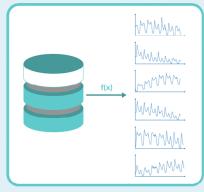
TIME SERIES USES CASES: SPEED & VOLUME



01_Fast Growing Data



02 _ Huge Data Volumes



03 Processing Data at Speed

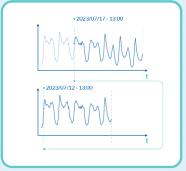


04_High Resolution Data

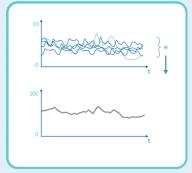
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TIME SERIES USE CASES: FUNCTIONALITY



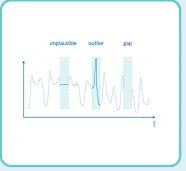
01_Time Travel



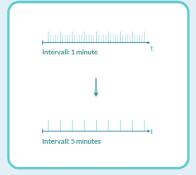
02_Aggregation



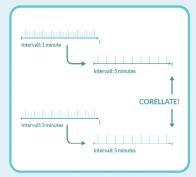
03_Dynamic Aggregation



04_Validation



05_Resampling



06_Harmonization



PowerTSM® Use Scenarios



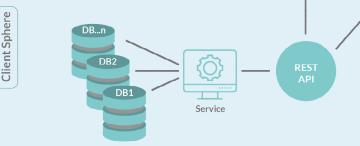
PowerTSM® can be used as SaaS alone...

PowerTSM® Cloud Service Time Series Database Customer App Client Sphere

...and parallel.

... managed by the client ...





Time Series Databases





Start your mission - Life is a Time Series.

PowerTSM®.