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Work better with smart data

Day by day, the databases of companies and public authorities grow by millions of data. They are the basis of successful business models. However, the key to success is being able to use the data efficiently throughout the company.

SMART

All data available at any time – across systems, across the company, both for manual processing and for individual analyses, for automated checks and decision making processes: this is what matchmaker does in the most diverse IT architectures. The smart add-on can be easily integrated into any system landscape via standardized interfaces. You use your systems as you do today and matchmaker optimizes the usability of your data.

HIGH PERFORMER SKILLS

matchmaker combines the most powerful algorithms to detect similarities between data sets from a formal, phonetic and semantic perspective. Its high-performance approach solves the challenges of using Big Data in three key application areas:

- High-speed Search:
  Find data instantly across systems
- High-performance Match:
  Processes receive the right data just-in-time
- High-end Detect:
  Automatically recognize customer and reference data in documents

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BENEFITS

matchmaker accelerates data-based processes and ensures transparency, the key to good decisions. With the intelligent 360° view and reliable data matching, you increase efficiency across the entire value chain. Among the particularly noticeable effects matchmaker users include:

- Minimized search costs
- Increased data quality
- Sustainable duplicate prevention
- Compliance ease
- Reliable reporting
- Improved process quality
- Enhanced automation capability

WITHOUT COMPROMISE

As an indexing technology, matchmaker considers all data without exception and without sacrificing speed. Thus matchmaker stands for confidence in finding and not finding without compromise like no other technology. For the daily work with distributed data this means concretely:

- No hasty interpretation of the data request
- No filters (blocking), all data are checked
- No fixed field assignment of data elements
- Less errors with equal or higher recall
- No contradiction: High performance with any data volume

PERFORMANCE PLUS

Error-tolerant
in over
30 languages

Extremely fast
in any
data volume

Precise
even with poor
data quality

Get advice from our expert on how you can work better with distributed, heterogeneous and qualitatively challenging data in the future. You can also find examples of customized solutions at exorbyte.de.

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