

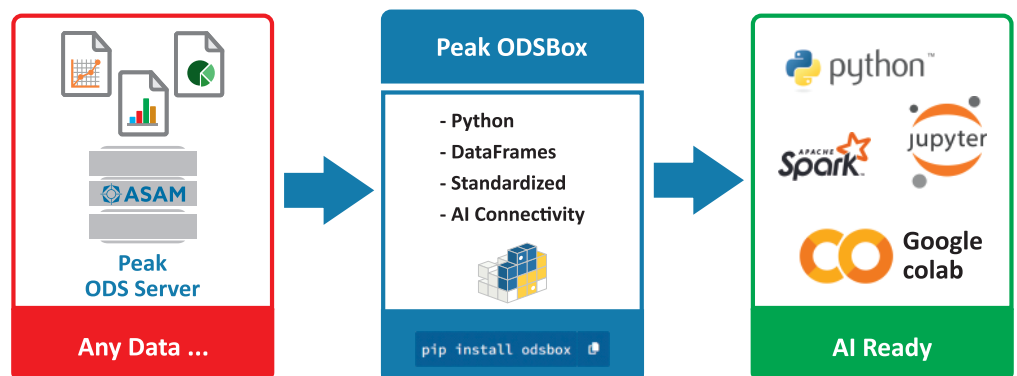


TEST DATA ANALYTICS

Extract valuable insights from test data with Python and AI-Agents

Peak ODSBox: Smart Test Data Analytics Simple. Scalable. AI-Ready.

- **Fast & Simplified Access to Test Data:** Easily access harmonized test data across teams, tools and locations - powered by the **ASAM ODS** standard. No need for manual conversions and deep data science expertise.
- **Python-ready & AI-friendly:** Use complex test data structures in user-friendly Python DataFrames - making them instantly compatible with wide-spread **Python** analytics libraries and **AI-tools**.
- **Scalable and High-Performance:** Leverage **Big Data technologies** like **Apache Spark** to analyze large test datasets - enabling parallel processing, fast iterations, efficient scaling, and seamless integration into existing data infrastructures.
- **AI-Agents to Automate Your Analysis:** Notebooks support interactive data exploration, while AI-Agents like Microsoft Copilot or Google Gemini assist with queries and visualizations - even without coding skills.



“AI starts with meaningful data - structured, contextual, and available across tools”



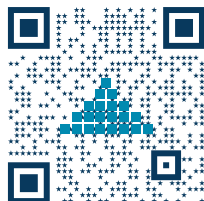
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Why Peak Solution ?

- **Deep Industry Experience**
Over 20 years of expertise in test data management for automotive, aerospace, and high-tech industries.
- **Commitment to Open Standards**
Active contributor to ASAM initiatives. We design solutions that last—vendor-neutral and interoperable.
- **Practical Innovation**
We turn complex requirements into usable and scalable tools. Peak ODSBox is built for the real-world challenges of test engineers and data analysts.
- **Open Source**
Facilitates the use of proven data management standards and innovative AI technologies for smart test data analysis.
- **Trusted by Leading OEMs and Suppliers**
Our solutions are already deployed in global engineering environments—with proven success.

Explore our open source repo:



More Information
www.peak-solution.de