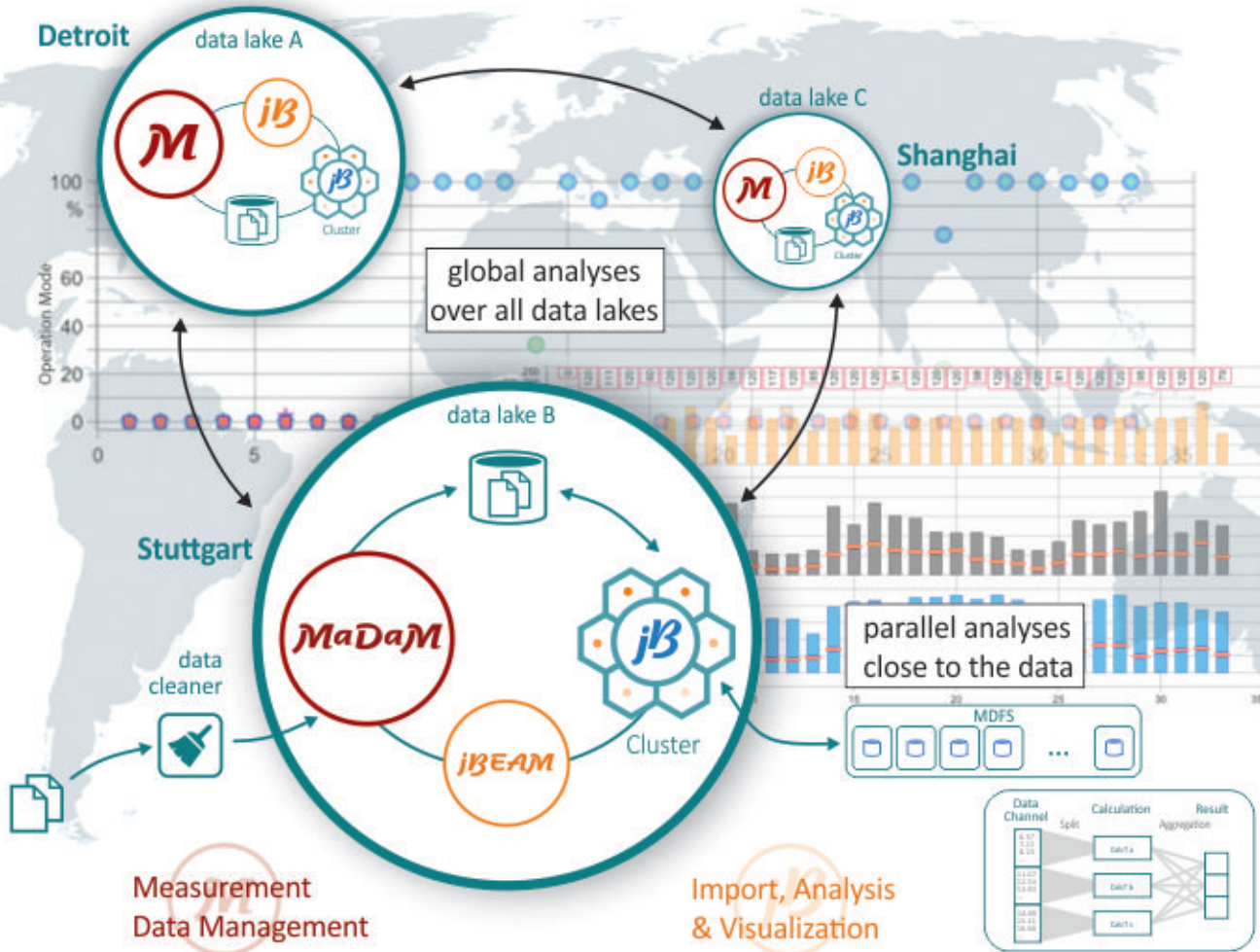


MASS DATA ANALYTICS

Distributed Analyses of BIG TEST DATA



combines all technologies to retrieve the maximum on information out of your test and measurement data.



Measurement Data Management

- Automated measurement processing
- Seamless analysis integration
- Elastic Search
- State of the art web technologies

Import, Analysis & Visualization

- Parallelism on a per calculation basis - multithreading
- Stand-by mode importer - loading only what is needed
- Channel name & unit mapping
- Open ASAM-CEA framework

- ① Each engineer becomes a data scientist
- ② Analyzing big data volumes in a minimum amount of time
- ③ No need to change your original data files; support of over 200 types of data files
- ④ Scalability from small local cluster up to a company wide solution
- ⑤ Our solutions are based on 25 years of experience in measurement data analysis

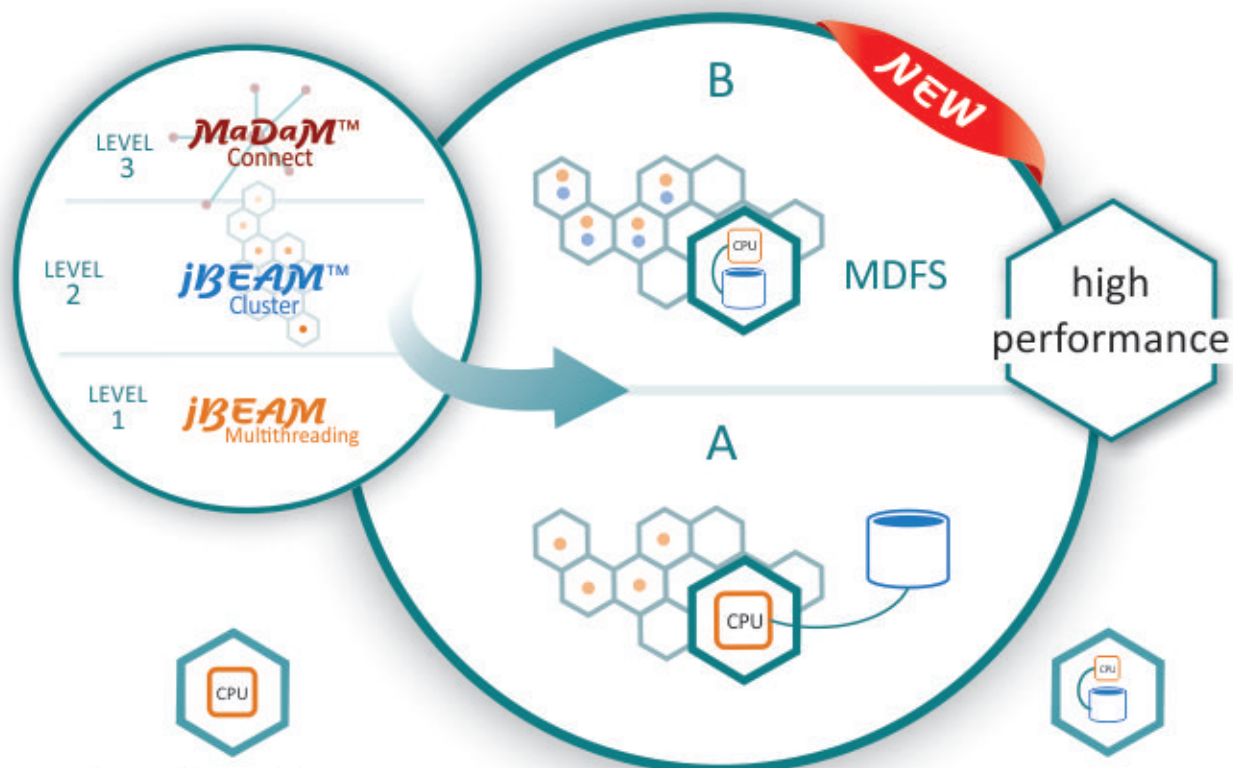
ANALYZING MILLIONS OF FILES

Get your local systems ready for BIG TEST DATA

2 Paradigms for Measurement Data Solutions

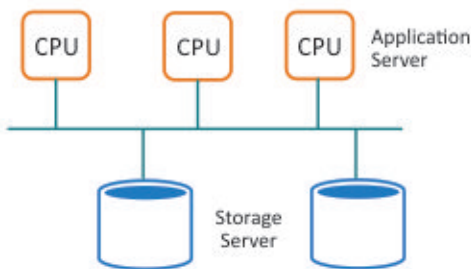
① Parallelism

② Bringing the Analysis to the Data

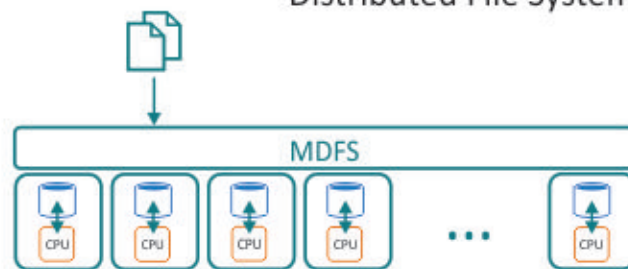


Central Data Storage

Measurement-Data
Distributed File System



- Multiple CPUs with independent storage servers
- Quick & easy installation
- High performance



- Multiple nodes, each with CPU & storage
- No file split necessary
- Scalable & adjustable
- Optional file replication for better performance
- File storage security
- Highest performance

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