



EXOTEV Reporting Architecture

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Report Generation

Alert Management

User Management,
support, training

System / Database
Maintenance

Analytics, Machine
Learning, AI

Data Warehouse

EXOTEV Analytical
Database / System

Daily
CSV
Export
+
Secure
SSH
Connection

EXOTEV Web Server(s)

[HTTP://api.exotev.com/client/czhn/](http://api.exotev.com/client/czhn/)

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Client Database
(ACCESS,
SQL, ...)

Client Laptop(s)

Client Mobile(s)

Features

- Dashboard : Main web page / automated reports / alerts , ... User customizable.
- Reporting : Daily, Weekly production. Product usage evolution over time/space (sales for the same month, last year). Statistics.
- Key Performance Indicators : Metrics, Trend, Problem indicators, ...
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- Visualization : graphics, plots, snapshots, ... for publication / sharing.
- Alert Notifications : web , mail. Profit/Loss warnings.
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- Queries : Indexing, Search Filters.
- Predictive Analytics : Forecasting. Next month (2025-05) evolution/impact.
- Secure Data Storage : Postgresql.