

Database Optimization

A DATABASE OPTIMIZATION is an extended version of a Database Review, where one of Intershop's database experts assesses its results and implements them in your database system. In some cases this will also include more in-depth analysis to find solutions to any of the problems found during the review process.

Benefits

- Mitigate or eliminate potential performance inhibiting factors
- Detect various issues early enough to prevent them from becoming a serious problem

Scope of Delivery

- A pdf document containing suggestions, recommendations and guided solutions for any issues found during analysis
- Implementation of results

WHEN TO CONSIDER A DATABASE OPTIMIZATION

- Complex Performance Issues

A lot of complex performance issues require additional information sources and tools to find a solution to them. These could be SQL traces, STATSPACK/AWR reports, an in-depth analysis of execution plans, building models to reproduce a problem, looking at data distributions and a lot of other things. All these are not available in the context of a Database Checkup or Review. A Database Optimization can be an option in these cases.

- No on-site database (administration) knowledge

We strongly recommend to implement any of the proposed changes only after careful review by your own database administrators. If you do not have on-site DBA knowledge available, consider Database Optimization, because one of Intershop's database experts will do the review and implementation for you.

CONDITIONS

- Valid Intershop Support contract
- Database snapshot of the target system
- Named technical contact person at customer side or provide access to the system
- Availability at Intershop side (book two weeks in advance)