



Turn your axapta performance into MasterClass

New highend axapta course - the very best for the very best

Description: This course presents topics needed to monitor and analyze performance of an Axapta installation. Upon course completion participants master tuning of the system toward optimal performance.

The main topic of this course is the analysis of performance issues in the Axapta installation. After identifying problems and bottlenecks, participants learn to interpret output from monitoring tools. Knowing then what the real system problems are, we introduce methods and techniques to optimize performance.

Participants: Axapta developers, Axapta system managers

Prerequisites: Participants should have basic knowledge of the structure of the Axapta application - and be able to apply and operate Axapta programming/development tools.

Taxonomy: For the explanation of the taxonomy used in this course description, see "*MasterClass - Explanation of used taxonomy in course descriptions*".

Course form: Combination of short theoretical presentations and practical exercises primarily based on examples and cases.

For description of the course form and education issues, please read "*x-masterclass concept description*".

Overall Course Objectives:

Participants will be able to

- Collect monitoring results from performance diagnostic utilities:
 - > Use and operate necessary performance diagnostic tools
 - > Interpret output from performance diagnostic tools
- Prepare and formulate performance results (Performance Profiles) from the performance diagnostic utilities for
 - > Client/Server communication
 - > Server/Database communication
 - > Client activity
 - > AOS server and database activity
- Master various tuning techniques

Major Topics:

Contents of course

- Performance diagnostic utilities
- Performance profiles on client, server, database and related activities
- Tuning Techniques
- Axapta coding techniques
- Data access design
- Caching techniques
- Design for Concurrency

Abbreviation: Performance -PA-01	Course language: Danish	Duration: Three (3) days
Literature: Technical Papers & Notes	Instructors: Karsten Wollesen Clausen	Place: thy:development
Evaluation form: None		Number of participants: 4 - 8