



## Welcome to the timeXtender training program

At timeXtender, we want to give our partners and customers maximum insight into how BI solutions are designed with timeXtender. We also want to ensure that your company achieves optimal return on its investment. That's why offering professional instructor-led training is a key service.

In the courses, we expand your timeXtender skills and knowledge, and after attending the training you will possess the technical skills needed to implement BI solutions using timeXtender.

Our emphasis is on understanding timeXtender and gaining an overview of all the possibilities it brings to the BI world. All key concepts are presented in depth during the training sessions, and timeXtender's own technical consultants conduct the training. This way, we can ensure that you are trained by specialists who know all the ins and outs of the product.

The course combines theory and hands-on assignments, so that you are able to explore the product yourself and ask questions.

This season we offer two types of courses: a 2-day "timeXtender User" course, and a 1- day "timeXtender Professional" course. The courses are described in detail on the following pages.

***We look forward to seeing you on one of our courses.***

*"We got exactly what we were looking for: a robust and user-friendly BI-platform that enables the organization to present all the key numbers that management wants. Plus, timeXtender has given us a BI-platform that we can build on in the coming years and maintain and develop ourselves."*

*Søren Haugaard Jacobsen, Business Improvement Manager, Novenco*

*"The timeXtender User course has given me a greater understanding of all the possibilities in timeXtender that can help me get the most out of our BI solution."*

*Dorte Clausen, Controller, Expedit a/s*



## The timeXtender product

timeXtender comes with a rich range of tools and features that lets you design everything from data connections and data warehouses to data cubes. This means you don't have to write a single line of code because the underlying SQL code is automatically generated when you deploy the project. The unique design environment enables you to model all aspects of your Business Intelligence project using drag and drop and specially designed windows and menus.

### The training program takes you through all of the areas listed below:

- Creating projects and data warehouses
- Cleansing and validating data
- Building advanced OLAP cubes
- Building and deploying projects

### Who should attend

The courses are intended for people who want to expand their working knowledge of how to implement and maintain BI solutions with timeXtender. This includes the following professionals.

- BI responsible
- BI consultant
- BI analyst
- Controllers within finance and logistics
- ERP consultants



The description of each course contains a more detailed outline of the prerequisites.

# timeXtender User – Two-Day Course

## Description

This course provides a solid grounding in the basic skills needed to implement a BI solution with timextender. It is designed for users who have a basic knowledge of relational databases, cubes, dimensions, and pivot tables.

The course covers an entire project from start to finish, complete with data sources, staging database, data warehouse, and cubes. Upon completion of the course you will be able to do the following:

1. Create and maintain projects
2. Extract data from various data sources
3. Extract data via Application Adapters
4. Carry out data wash and data validation
5. Enter data in a data warehouse
6. Construct cubes with multiple dimensions, fact tables and calculated values
7. Configure projects for authorized periodic completion.



### Time:

9:00 a.m.-4:00 p.m.

### Training fee:

€ 1.100,00 / DKK 8.000,00  
- including all course materials,  
meals and refreshments.

### Dates:

See the schedule on page 7.



# timeXtender Professional – One-day Course

## Description

This course builds on the concepts introduced in the timeXtender User course. It is designed for BI specialists who want to be able to implement complex solutions with timeXtender. Before attending this course you should therefore have completed the timeXtender User course or have experience with implementing traditional BI solutions or solutions based on timeXtender. There is an optional certification test offered with this course.

The course focuses on extending and changing an existing project. Upon completion of the course, you will be able to do the following:

1. Implement “incremental loads”
2. Consolidate multiple data sources
3. Optimize large data amounts and minimize completion time
4. Implement history and surrogate keys in data warehouse
5. Implement slowly changing dimensions
6. “Tips & Tricks”.

**Time:**

9:00 a.m.-4:00 p.m.

**Test:**

The test takes 1½ hours and takes place immediately following the course.

**Training fee:**

€ 550,00 / DKK 4.000,00  
- including all course materials,  
meals and refreshments.

**Dates:**

See the schedule on page 7.

# The timeXtender approach to Business Intelligence

When you attend our courses, you gain an indepth understanding of the timeXtender approach to Business Intelligence. Our instructors take you through all the steps of the process.

1. Extract data from various data sources. timeXtender connects to a host of sources including ERP and CRM systems, spreadsheets, all major relational databases, and text files.
2. Combine, validate, and transform data to ensure trustworthy data, and load the data into the data warehouse.
3. Build cubes complete with dimensions and measures, and then finally connect to the preferred reporting tool. timeXtender supports all commonly used tools such as MS Excel, Targit, Analyzer, and many more.



## Practical Information

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### Practical Information

We have pre-scheduled courses - all taking place at timeXtender Headquarters in Denmark - and conducted in Danish.

On request we are offering training on your location in English or German, so you can learn just what you need, when you need it.

### On-site training

timeXtender also offers on-site training for customers who want to train a group of employees in a familiar environment.

Call us to find out more about this opportunity and the advantages it offers in terms of less time out of the office, convenient scheduling, and lower travel costs.

### Registration/information

To reserve your space and for more information about our training program call us at **+45 8620 5700** or send an email to **kursus@timextender.com**.

We are not responsible for printing errors and reserve the right to change the course series and selection.

### Cancellation/transfer policy

We understand that plans can go wrong and sudden illness can occur. However, due to administration costs in connection with the course, a cancellation/transfer fee will be charged. The course registration is binding, and full course fee is to be paid prior to course date according to terms of payment stated on forwarded invoice.

### Our cancellation/transfer fees are as follows:

Cancellations/transfer requests received from registration until 14 days prior to 1st course date will incur a cancellation/transfer fee of 25% of full course cost.

Cancellations/transfer requests received between 8-14 days prior to 1st course date will incur a cancellation/transfer fee of 50% of full course cost.

Cancellations received within 8 days prior to 1st course date will incur a full course cost.

### Please also note that failure to arrive will incur a full cost of course fee.

Also, please note that cancellations or requests for transfer to another course date have to be in writing to **kursus@timextender**.

**timeXtender®**  
Accelerating Business Intelligence

**Microsoft**  
**GOLD CERTIFIED**  
*Partner*

ISV/Software Solutions

Member of the  
Microsoft Data Warehouse Alliance

timeXtender® is a dynamic and innovative software company that develops Business Intelligence software. The flagship product is timeXtender® - a tool for extracting, validating and loading data into a Data Warehouse as well as building OLAP-cubes - while all coding is generated behind the scenes. Resulting in low cost of BI-entry and a reduction of up to 80% of normal implementation time. In 2006, timeXtender® reached a significant strategic milestone when the company became a member of Microsoft's Data Warehouse Alliance (DWA). Later in the year, Microsoft named timeXtender® as a Microsoft Gold Partner with the Microsoft competency ISV/Software Solutions. The BI-tool reached its peak in 2008 when awarded Microsoft ISV Partner of the year for making a relative complex task very simple. [www.timextender.com](http://www.timextender.com) - © 2008 timeXtender®. timeXtender® is a registered trademark of timeXtender Holding. All other product names mentioned in this document may be trademarks or registered trademarks of their respective companies. Microsoft, Dynamics, Excel, SQL Server, and Windows are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries."