



# ClassiX Software GmbH

For Optimal Performance, ClassiX Software GmbH Chooses  
Ignite's ObjectStore Solution



For over 30 years ClassiX Software GmbH has developed flexible solutions for business tasks. Their business knowledge and holistic approach are the foundations for their innovative work.

## Industry

Computer Software

## Problem

ClassiX Software needed a flexible object-oriented database management system for their products.

## Solution

ClassiX Software chose Ignite's ObjectStore for its true in-memory database.

## Results

The ideal performance of Ignite's ObjectStore makes it the best database available to meet the company's needs.

### Situation

Based in Hamburg, Germany, privately-owned ClassiX® Software GmbH has been delivering highly flexible real-world ERP applications to its customers in the manufacturing industry since 1994. These ClassiX customers range in size from 10 to 500 employees, and are spread throughout Germany, Austria, Switzerland and England. ClassiX has high standards, and its philosophy is centered on the rapid design, delivery and deployment of ERP applications to fulfill its Enterprise customers' end-user requirements. The company takes two key factors into consideration for achieving this level of performance success: first, a flexible, highly abstract model of an enterprise; and second, a framework for rapid development, deployment and maintenance of your business applications.

### Challenge

ClassiX uses a virtual information model called CyberEnterprise, which is comprised of roughly 300 object-oriented business classes that are implemented in C++. With the company's InstantView® RAD framework, application modules are developed and executed in a run-time environment. To date, more than one thousand object-oriented application modules are available in the

# Powerful Object-Oriented Database Application Development

ClassiX AppsWarehouse. These modules are used to assemble the company's custom-made ERP Systems. CyberEnterprise uses object-oriented business classes to form a highly abstract frame for representing an enterprise. The frames are custom-built, filled with user-defined data and references to keep all information organized and actionable. It is the need for flexibility in data formats and the resulting complexity of data structures that requires the use of an object-oriented database management system for ClassiX's products.

## Solution

Searching for the optimal application development tool to meet its customers' needs back in 1993, ClassiX turned to Ignite's ObjectStore solution. While there were many options available, not a single solution other than Ignite's ObjectStore offered the "genius" concept of treating persistent memory the same way one would treat virtual memory. Ignite's ObjectStore is a true in-memory database, which leads to ideal performance, making them the best database available to meet the company's needs.

## About Ignite

Founded in 2000, Ignite is a privately-held company that was reinvented in 2013 on the heels of an ownership and senior management change. Ignite's mission from that point forward has been to develop and deliver an expanding set of unique business applications that help organizations perform better by enhancing the capabilities and impact of their workforce.

Ignite operates with focus on a simple, lead objective – 100% Customer Success – which ensures success is measured through the achievements of customers.

Ignite is headquartered in Austin, Texas. For more information on Ignite's solutions, visit [www.ignitetechnologies.com](http://www.ignitetechnologies.com)



"For flexible, powerful object-oriented database application development, there is no better partner for us than ObjectStore."

– Stefan Brenner  
General Manager  
**ClassiX Software GmbH**

