



## ***STARCOUNTER***

### **Starcounter Product Description**

Starcounter is a database development company dedicated to providing the world's highest performing database. Based on the company's patent-pending [VMDBMS](#) technology, which is more than 100 times faster than traditional databases and 10 times faster than high performance databases, its in-memory database is ideal for highly transactional large-scale and real-time applications. It can handle millions of users, integrate with applications to increase performance, and guarantee consistency by processing millions of ACID-compliant database transactions per second while managing up to a terabyte of updatable data on a single server.

Built for today's real-time systems, including online stores, location-based services and banking applications, the Starcounter database offers the performance needed to create better software applications and powerful Internet services of the future. By physically storing data in only one place and enabling applications to access data in the database as fast as its internal temporary data, the database's VMDBMS technology eliminates costly data transfers between the application and database. It also eliminates the need for information to be fragmented across multiple locations and pieced back together, ultimately providing the flexibility and scalability needed for large-scale, real-time applications.