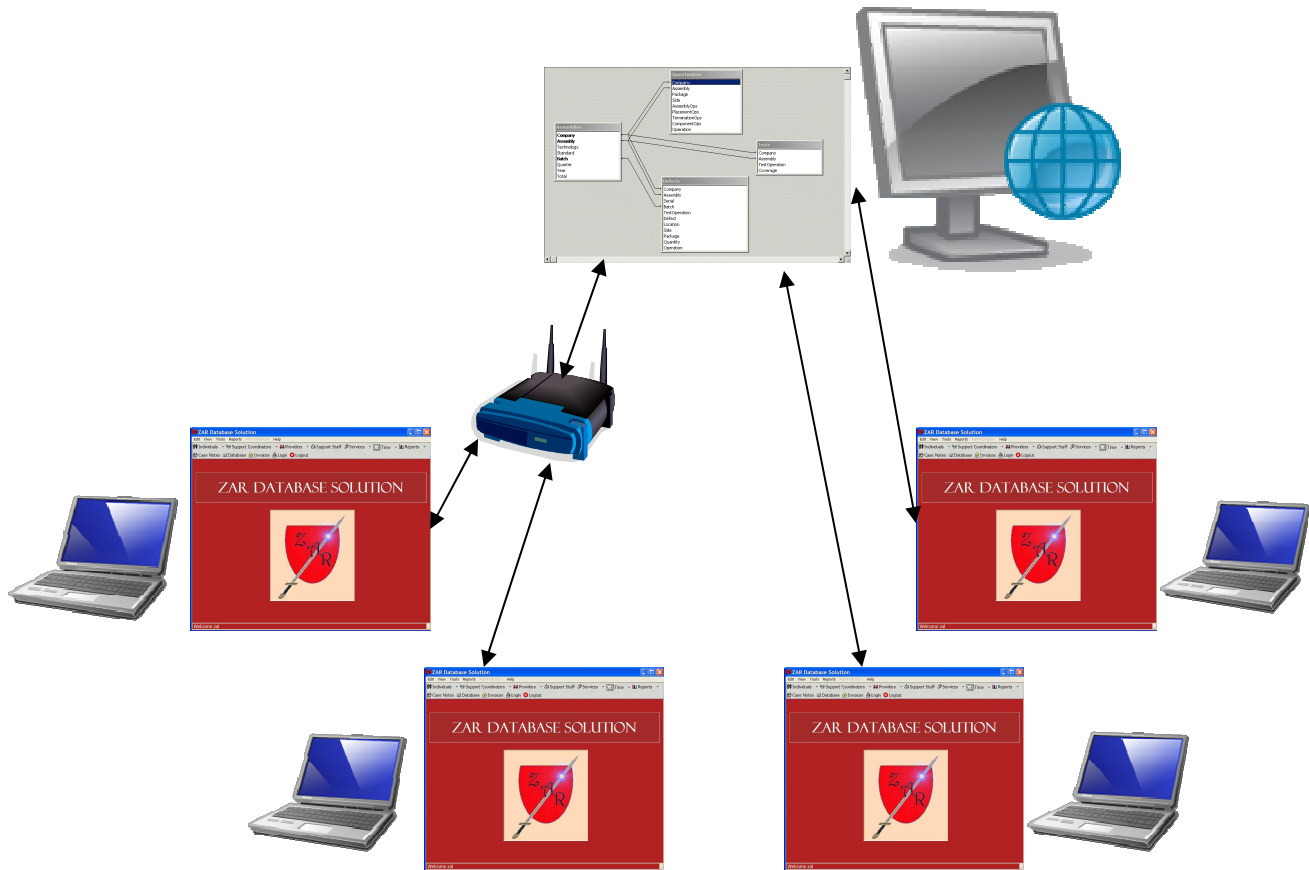




ZAR DATABASE SOLUTION

Configuration Architectures

Web-Based Database



ZAR Database Solution is a totally scalable system. It can be used in any system configuration you can think of. Everything from a single user workstation configuration to a full blown wide area network can be accommodated. The software is a Microsoft Windows based application that interfaces with a separate database. The database can be housed on the individual workstation or on a remote server where many workstations can connect to it.

The above diagram depicts our web-based database configuration. It allows for worldwide connectivity to the database which resides on a web-server. We have an agreement with Verio, a web-hosting service, to provide our customers with this service at a low cost per year (renewable contract). The size of the database is limited to 200 Megabytes, but this limit is expandable in 50 Megabyte increments should the need arise. The 200 Megabyte limit, however, is more than enough to meet the needs of any medium sized provider company. The web-hosted database configuration consists of multiple workstations, which require some form of connectivity to the Internet (a wireless configuration is possible as depicted), and each workstation has a single copy of the ZAR Database Solution application installed on it. The separate database is housed in a web server and the entire system runs as a full blown wide-area network (WAN) application. It allows for multiple users, each potentially in different locations globally, to use the system simultaneously. The data is shared throughout the whole system.