

OZtech Systems, Inc. develops software and provides expert consulting to a wide range of clients from well-established Fortune 500 corporations to startups. OZtech prides itself on delivering expert consulting services. Your success is our commitment.

OZblaze

To survive in today's competitive environment, organizations need access to accurate information related to: system performance, system sizing, growth needs, and the ability to precisely track system uptime and reliability. Poorly performing or failing systems can adversely impact organization's bottom-line. OZblaze is designed to address performance problems, system sizing needs, report system uptime and reliability, and asset management. OZblaze focuses on all aspects of the computing environment including: hardware, operating system, database, application, network, server and client workloads, and system and database/application uptime. Other commercially available performance analysis tools are expensive and require the hiring of expert performance engineer to evaluate and interpret the date. In contrast, OZblaze doesn't require any capital investment, the reports are presented over the Web, in easy to understand tricolor go-no-go format. Experts and novices alike can easily understand the reports. Green – no problems found; Yellow - there is room for improvement; Red – system problems requiring corrective actions detected.

Features

To facilitate robust and extensive system analysis, OZblaze gathers data from all necessary sources. OZblaze is based on a flexible and extensible architecture, that facilitates collection of data from all necessary sources. Some of the core features include:

- CPU utilization
- Memory utilization
- I/O sub-system utilization and load distribution
- Kernel utilization
- Network utilization
- Database utilization
- Database growth rate and space utilization
- Application response time
- File system growth
- Summary of system uptime
- Summary of database uptime
- Summary of number of users accessing the database
- Failure root cause summary
- Summary of planned vs. unplanned outages
- Asset management
- Web based reporting
- Tricolor go-no-go reporting

OZconsult

OZtech delivers high-end expert software development and consulting services to its customers. Areas of specialization include:

• Software development

End-to-end software development, front-end and back-end of the application layers.

• UNIX/Database/Applications

Specializing in Sun HW and related SW products, Databases (Oracle, Informix, Sybase, Ingres), Highly Available systems (HA), Parallel database (PDB), Data Warehouse, Web, and application and hardware architecture and design.

• Performance Tuning

Perform all aspects of performance tuning including: application, database, operating system, and hardware. Perform extensive benchmarks and tests to analyze system's performance and potential future growth. Evaluate and test system's performance to establish best price/performance configurations.

• Right-sizing/Architecture Design

Architecture development and design, including application, database, hardware, and all aspects of increased system availability and performance for mission critical environments. Establish right-sizing strategies, develop plans for migration from proprietary systems to cost effective open/client-server systems. Architect systems with emphasis on high performance, reliability, and low maintenance. Provide costing, system sizing and short and long term growth plans. Demonstrate proof of concept through rapid prototyping and performance testing of the system.