



The logo consists of the word "Annams" in a green, lowercase, sans-serif font, with a thin green rectangular border around it.

The word "Consulting" in a small, black, sans-serif font, enclosed in a thin black rectangular border.

Performance Tuning

Proactive Database Monitoring.

An Oracle database should be monitored on a regular basis to maintain a high level of performance. Even a well tuned system should be monitored and adjusted as necessary. With new data entering the systems and new business needs arising that require new reporting needs, the most optimal configuration for your database can change in a very short time. Annams can review your entire database and platform and make changes that maximize database performance. Annams provides Performance Tuning Services as a fixed price offering described below.

Performance Tuning Services

Duration

- 5 days

Cost

- \$6,000

Deliverables/Scope

1. High-level document of present environment/architecture
 - cpu(s): db servers, app servers, etc
 - network
 - disk
 - code and versions
2. Identify resource contention (wait interface report)
3. Map and analyze i/o patterns (datafile/tablespace mapping r/w)
4. Identify and document resource intensive SQL code
 - make recommendations for efficiency (index strategies, analyze objects)
5. Review and document init.ora file, and other environment files
6. Produce report of findings and optimization recommendations

Note: This and all documents will be wire-bound for presentation. Preliminary drafts will be reviewed with customer onsite (or remotely) prior to finalized presentation. Final bound report and quality assurance reply card will be mailed to customer separately.

Specific performance tuning issues to be scoped out separately.

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