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Parallel Processing
in Oracle Database 12*c*
with Joel Goodman

Date: 26th May, 2017
Belgrade, Serbia

THE SEMINAR:

If you are already skilled in Oracle DBA and SQL Tuning, Parallel Processing in Oracle Database 12*c* is an opportunity for you to take one step further and extend your know-how in Administration, Monitoring, and Problem Diagnosis of Oracle Parallel Execution.

Joel Goodman, one of Oracle University's experts in this field, will be holding a seminar that aims to help you manage associated resources in order to fully exploit the parallel architecture of computer nodes on which the Oracle server is running. In addition to this, the content of this seminar is focused on some specific configurations such as RAC database and Database Machine.

AGENDA:

- ✔ Parallel Processing Concepts
- ✔ Basics of Parallel Execution
- ✔ Manual DOP Management
- ✔ Simplified Auto DOP
- ✔ Statement Queuing
- ✔ In-Memory Parallel Execution
- ✔ Parallel Execution and Data Loading
- ✔ Diagnose, Troubleshoot, and Trace Parallel Execution

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KEY SEMINAR TAKEAWAYS:

- Understanding basic concepts and primary components of parallel processing
- Listing operations that benefit from parallel processing
- Using manual degree of parallelism (DOP) and reading execution plans
- Using Auto DOP and statement-queuing
- Understanding and using In-Memory Parallel Execution
- Applying parallel execution to data loading
- Troubleshooting parallel processing issues
- Using Database Resource Manager (DBRM) to complement the control of parallel processing

THE EXPERT:

Joel Goodman has been in the computing industry for 40 years after obtaining his degree in Computer Information Sciences. He has worked for 22 years with Oracle DBA technology, first in Oracle Support and for the last 20 years with Oracle University. He is Global Technical Lead for Oracle Database Certification Exam Development and a regular conference speaker presenting on a variety of advanced DBA topics, including: RAC, Data Guard, Cloud Computing with the Oracle Database, Data Warehousing, Performance Tuning Partitioning, Exadata and Multi-tenant. He also assists Oracle University curriculum development by providing Quality Assurance during course development.

BOOK YOUR SEAT TODAY!

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Contact your local Oracle University representative with any questions or assistance

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