

## Übersicht der Funktionen von Oracle11g:

Feature/Option	<u>Express Edition (XE) 10g</u>	<u>Standard Edition One (SE1)</u>	<u>Standard Edition (SE)</u>	<u>Enterprise Edition (EE)</u>
Maximum	1 CPU	2 Sockets	4 Sockets	No Limit
RAM	1GB	OS Max	OS Max	OS Max
Database Size	4GB	No Limit	No Limit	No Limit
Windows	●	●	●	●
Linux	●	●	●	●
Unix		●	●	●
64 Bit Support		●	●	●
<b><u>High Availability / Hochverfügbarkeit</u></b>				
Total Recall				Option
Active Data Guard				Option
Fail Safe		●	●	●
Flashback Query	●	●	●	●
Flashback Table, Database and Transaction Query				●
Oracle Secure Backup	Oracle Secure Backup is its own product that works with each database edition			
Server Managed Backup and Recovery		●	●	●
<b><u>Scalability / Skalierbarkeit</u></b>				
Real Application Clusters			●	Option
Real Application Clusters One Node				Option
Integrated Clusterware		●	●	●
Automatic Workload Management			●	●
Java, PL/SQL Native Compilation	PL/SQL only	●	●	●
In-Memory Database Cache				Option
<b><u>Security / Sicherheit</u></b>				
Oracle Database Vault				Option
Oracle Audit Vault	Oracle Audit Vault is its own product that works with each database edition			
Oracle Advanced Security				Option
Oracle Label Security				Option
Secure Application Roles				●
Virtual Private Database				●
Fine-Grained Auditing				●
Proxy Authentication		●	●	●
Data Encryption Toolkit	●	●	●	●

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<b><u>Application Development</u></b>				
Oracle SQL Developer	•	•	•	•
Application Express	•	•	•	•
Java Support		•	•	•
Comprehensive XML Support	•	•	•	•
PL/SQL and Java Server Pages	PL/SQL only	•	•	•
Comprehensive Microsoft .Net Support, OLE DB, ODBC	•	•	•	•
<b><u>Manageability</u></b>				
Real Application Testing				Option
Enterprise Manager		•	•	•
Automatic Memory Management	•	•	•	•
Automatic Storage Management		•	•	•
Automatic Undo Management	•	•	•	•
<b><u>Data Warehousing</u></b>				
Oracle Exadata Storage Server				Requires Oracle Database EE
Oracle Database Machine				Requires Oracle Database EE
Advanced Compression				Option
OLAP				Option
Partitioning				Option
Data Mining				Option
Transportable Tablespaces, Including Cross-Platform				•
Star Query Optimization	PL/SQL only	•	•	•
Information Lifecycle Management				•
Summary Management - Materialized View Query Rewrite				•

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<b><u>Integration</u></b>				
Advanced Queuing	•	•	•	•
Distributed Queries/Transactions	•	•	•	•
<b><u>Content Management</u></b>				
XML DB	•	•	•	•
Multimedia		•	•	•
Text	•	•	•	•
Locator	•	•	•	•
Spatial				Option
Secure Enterprise Search	Oracle Secure Enterprise Search is its own product that works with each database edition			

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