

## Piano didattico - Oracle 9i DBA Fundamentals II (S67)

<b>Prima Giornata</b>		
	<b>Cronologia</b>	
		<p>Network Design Considerations</p> <p>Network Responsibilities for DBA</p> <p>Network Configurations</p> <p>Overview of Oracle Net Features</p> <p>The Oracle Net Stack Architecture</p> <p>The Oracle Listener</p> <p>Managing Oracle Listeners</p> <p>Using Oracle Net Manager</p> <p>Managing the listener using lsnrctl</p> <p>Dynamic Registration of Services</p> <p>Configure the Listener for Oracle 9i JVM</p> <p>Troubleshooting Server-Side Connection Problems</p> <p>Oracle Net Logging and Tracing on the Server</p> <p>Client-Side Names Resolution Options</p> <p>Troubleshooting Client-side Connection Problems</p>
<b>Seconda Giornata</b>		
	<b>Cronologia</b>	
		<p>Shared Server Configuration</p> <p>Configuring the Shared Server Option</p> <p>Starting the Instance and Managing Shared Server</p> <p>Requesting a Dedicated Connection in a Shared Server</p> <p>Tuning the Shared Server Option</p> <p>Database Backup, Restoration, and Recovery</p> <p>Types of failure In Oracle Environments</p> <p>Defining a Backup and Recovery Strategy</p> <p>Testing a Backup and Recovery Plan</p> <p>Oracle Recovery processes, Memory Components and File Structures</p>
<b>Terza Giornata</b>		
	<b>Cronologia</b>	

		<p>Choosing ARCHIVELOG Mode or NOARCHIVELOG Mode</p> <p>Understanding Recovery Implications of NOARCHIVELOG</p> <p>Configure Database for Archivelog Mode &amp; Automatic Archiving</p> <p>Manually Archiving Logs</p> <p>Using init.ora Parameters for Multiple Archive Processes and Locations</p> <p>Remote Archived Log Locations</p> <p>Identifying Features of oracle Recovery Manager (RMAN)</p> <p>Exploring RMAN Components</p> <p>Storing Information Using RMAN Repository and Control Files</p> <p>Describing Channel Allocation</p> <p>Exploring the Media Management Library Interface</p> <p>Connecting to RMAN without a Recovery Catalog</p> <p>Configuring the RMAN Environment</p> <p>User-Managed Backup and Recovery Operations</p> <p>Working with Read-Only tablespaces</p> <p>Understanding Closed and Opened Database Backups</p> <p>Performing Closed and Opened Database Backups</p> <p>Identifying User-Managed Control-File Backups</p> <p>Cleaning Up after Failed Online Backups</p> <p>The DBVERIFY Utility</p> <p>Identifying RMAN-Specific Backups</p> <p>Full or Incremental Backups</p> <p>Opened or Closed Backups</p> <p>Consistent or Inconsistent Backups</p> <p>Using RMAN's BACKUP and COPY Commands</p> <p>Backing Up the Control File</p> <p>Backing Up the Archived Redo Logs</p>
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**Quarta Giornata**

	<b>Cronologia</b>	
		<p>Defining Media Recovery Using NOARCHIVELOG and ARCHIVELOG Modes</p> <p>Restoring Data Files to Different Locations</p> <p>Relocate and Recover a Tablespace by Using Archived Redo Logs</p> <p>Describe Read-Only Tablespace Recovery</p> <p>Using RMAN for Restoration and Recovery</p> <p>Performing RMAN Recovery in NOARCHIVE Mode</p>

		<p>Performing RMAN Complete Recovery in ARCHIVELOG Mode</p> <p>Using RMAN to Restore Data Files to Different Locations</p> <p>User RMAN to relocate and recover a tablespace using Archived Logs</p> <p>Performing an Incomplete Database Recovery</p> <p>Recovering after Losing Current Redo Logs</p> <p>Performing an RMAN-Based Incomplete Recovery Using UNTIL TIME</p> <p>Performing RMAN-Based Incomplete Recovery Using UNTIL SEQUENCE</p> <p>Performing Cross Checking of Backups and Copies</p> <p>Updating the Repository when backups have been deleted</p> <p>Change the availability status of backup and copies</p> <p>Make a backup or Copy Exempt from the Retention Policy</p> <p>Catalog Backups made with operating system commands</p>
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