



Oracle9i Database: Security

Duration: 3 Days **Course Code: O9IDSEC**

Overview:

Describe the security challenges of the internet age Describe risks and solutions in an Internet environment Describe how to implement a security policy Secure the database and its listener Use Oracle Connection Manager as a firewall Manage users using proxy authentication with an application context Manage secure application roles Manage users using the Virtual Private Database (VPD) Implement fine-grain auditing Encrypt and decrypt table columns Secure SQL*Plus and iSQL*Plus

Target Audience:

Database Administrators Support Engineer

Objectives:

- Describe the security challenges of the internet age
 - Describe risks and solutions in an Internet environment
 - Describe how to implement a security policy
 - Secure the database and its listener
 - Use Oracle Connection Manager as a firewall
 - Manage users using proxy authentication with an application context
 - Manage secure application roles
 - Manage users using the Virtual Private Database (VPD)
 - Implement fine-grain auditing
 - Encrypt and decrypt table columns
 - Secure SQL*Plus and iSQL*Plus
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Prerequisites:

- Oracle9i Datab
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Content:

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| <ul style="list-style-type: none">■ Security Requirements and Risks in an Internet Environment■ Security Solutions■ Implementing a Security Policy■ Oracle9i Network Security Checklist | <ul style="list-style-type: none">■ Using Connection Manager as a Firewall■ Oracle9i Database Security Checklist■ Using Application Context■ Using Middle-Tier Authentication | <ul style="list-style-type: none">■ Using Fine Grain Access Control■ Using Fine-Grained Auditing■ Encrypting Table Data■ Securing SQL*Plus and iSQL*Plus |
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Further Information:

For More information, or to book your course, please call us on 00 20 (0) 2 2269 1982 or 16142

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