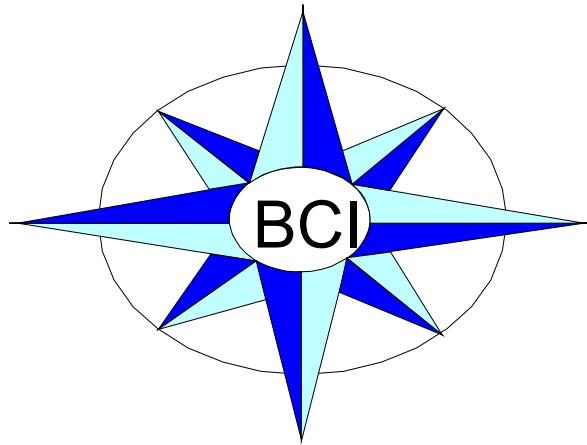


**\* Practical Exercise-3 Key \***  
**(Basic Oracle Security – Managing Roles)**



**ORACLE DBA I PHASE I**

### **Practical Exercise-3**

#### **Basic Oracle Security – Managing Roles**

DIRECTIONS: Follow the directions carefully. Provide your answer in the space provided. You will have 20 minutes to complete this exercise. DO YOUR OWN WORK!

Issue the following statements:

- Create user sidUser identified by password;
- Grant create session to sidUser;
- Create role sidSelect;
- Grant select on sidpers.pers\_person\_tbl to sidSelect;
- Grant sidSelect to sidUser;
- Create role siddml;
- Create role pfoUser; create user pfoUser1 identified by password; grant pfoUser to userkeep;
- Grant insert, update, delete on sidpers.pers\_person\_tbl to sidDML;
- Create user sidChief identified by password;
- Grant create session, siddml to sidChief;
- Grant pfouser to pfouser1;
- Grant create session, sidDML, sidSelect to pfluser1;
- Alter user UserKeep default role pfoUser; Grant select\_catalog\_role to USERKEEP, siduser, pfoUser1, sidchief and to scott.

1. What permissions does sidChief have?  
**(Create session & all the privileges in the siddml role.)**

2. What permissions does pfoUser1 have?  
**(Create session, sidDML & sidselect.)**