

ETP TRAINING NEEDS ASSESSMENT

COMPANY NAME: _____

Objective of the Training Needs Assessment:

ETP funded training is aimed at retraining workers in companies facing out-of-state competition in the skills necessary to compete in today's high-tech economy. ETP wants to ensure that the training is justified by the company's need to train its employees to remain competitive. ETP is committed to making sure that the Training provided is customized to the needs of the business and its employees.

This form is designed to conduct a Training Needs Assessment of the company and its employees to understand the current business drivers, reasons for implementing new technology and the resulting need to train employees in new technology. Your feedback is critical to developing a curriculum that meets your needs and one that will enable us to train your employees to become immediately productive in your environment. Please take a few minutes to answer the questions below. If you would like to provide detailed answers to any question, attach extra pages at the end of the form.

Detailed Subject Requirements

Keeping your business goals in mind, please identify the subject areas in which your employees need to be trained. Your answers will help us customize the curriculum to directly meet your needs.

Subject Area	Yes	No
1. Relational Database Concepts		
2. 10g new SQL and PL/SQL features		
3. Detailed knowledge of SQL: Creating DB objects, writing queries, DDL and DML		
4. PL/SQL Language Fundamentals – Syntax, Application Blocks and Control Structures		
5. PL/SQL Advanced: Triggers, Functions, Procedures, Cursors and exception handling		
6. Install, set up and create an Oracle Database		
7. DB Startup and shutdown, manage control files and redo logs		
8. Manage database storage (data files, tablespaces, block space utilization, extent management)		
9. Manage Rollback segments and Temporary Tablespaces		
10. Managing Tables, Indexes, and constraints		
11. Set up users, roles, privileges and DB security.		
12. Planning and implementing Database Backup strategy		
13. Implement on-line, off-line and export backup options		
14. Use RMAN to do backup, restore and recovery		
15. Backup, failure, restore and recovery lab scenarios		
16. SQL Tuning – Explain Plans, SQL Tracing, Optimizer modes.		
17. Database Tuning – Tuning the SGA		
18. Database Tuning – Tuning Sort Operations, Rollback Segments		
19. Database Tuning – Tuning Redo logs, File I/O and Using Statspack		
20. Oracle Net Architecture – Server and Client side configuration		
21. Oracle Shared Server – Setup and Troubleshooting		
22. Oracle Listener Configuration, setup and troubleshooting		

Training Delivery Methods

In our experience delivering high-technology training, the most effective method is a combination of Class Lecture and hands-on lab on the computer. In addition, some employees bring sample problems that they use during the hands-on lab exercises. This enables them to directly apply the skills learned to specific company functions. In addition to these methods, please tell us how you would like us to train your employees:

Signed:

Name and Title

Date