Oracle Enterprise Manager 11g Essentials – Exam Study Guide

The Oracle Enterprise Manager 11g Essentials Exam Study Guide is designed to provide students with the information that can help them learn more to pass the Oracle Enterprise Manager 11g Essentials Exam (1Z0-530).

The exam audience is represented by professionals that are skilled in implementing solutions using Enterprise Manager. The exam targets the intermediate-level implementation team member. Up-to-date training and field experience are recommended.

The exam objectives are defined by learner or practitioner level of knowledge.

**Learner-level**: questions require the candidate to recall information to derive the correct answer

**Practitioner-level**: questions require the candidate to derive the correct answer from an application of their knowledge

For each exam topic there have been identified alternative training options that are available at Oracle. Please note that some of the training recommended can cover multiple exam topics.

The exam covers 7 topics.

**Topic 1: Enterprise Manager Grid Control**

**Objectives**

- Explain installation procedures and options
- Analyze and meet business and technical requirements using EM component architecture
- Implement security and identity management in EM
- Manage, administer and monitor grid configurations using EM
- Tune product performance using EM
- Automate provisioning and patching
- Manage plug-ins and connectors

**Level**

- Learner
- Practitioner

**Training Options**

- Instructor Led Training (delivered by Oracle University)
  - Oracle Enterprise Manager 11g: Grid Control Essentials
- Online Training
  - Enterprise Manager: What's new in Diagnostics and Tuning in 11g
  - Enterprise Manager 11g Technical Preview: Provisioning and Patch Automation with MOS

**Topic 2: Database Configuration & Diagnostics**

**Objectives**

- Explain installation procedures and options
- Analyze and meet business and technical requirements using EM component architecture
- Implement security and identity management in EM
- Manage, administer and monitor grid configurations using EM
- Tune product performance using EM
- Automate provisioning and patching
- Manage plug-ins and connectors

**Level**

- Practitioner
## Topic 3: Oracle Fusion Middleware

### Objectives
- Configure and administer services using EM
- Explain SOA features of Oracle Management packs

### Level
- Learner
- Practitioner

### Training Options
- Online Training
  - Enterprise Manager 11g Technical Preview for DB SCs

## Topic 4: Enterprise Manager Operations Center

### Objectives
- Explain Ops Center installation options
- Configure Ops Center to meet business and technical requirements
- Explain Ops Center support and maintenance resources
- Administer and support operating systems with Ops Center
- Analyze business requirements and implement solutions using Ops Center features and functionality

### Level
- Learner
- Practitioner
- Learner
- Learner
- Practitioner

### Training Options
- Online Training
  - Enterprise Manager 11g Technical Preview: SOA Management for FMW SCs
  - Enterprise Manager SOA Management New Features

## Topic 5: Oracle Real User Experience Insight

### Objectives
- Explain REUI administration and configuration
- Explain RUEI features and Management Packs
- License and install RUEI

### Level
- Practitioner
- Learner
- Practitioner

### Training Options
- Instructor Led Training (delivered by Oracle University)
  - Oracle Real User Experience Insight Overview
- Online Training
  - Oracle Real User Experience Insight Overview Ed 1 RWS
  - RUEI Accelerators Business Value and Overview
  - Understanding RUEI Deployment / POCs
- RUEI POC Installation Overview and Tips

**Topic 6: Oracle Information Publisher**

**Objectives**
- Explain Information Publisher components
- Work with Information Publisher jobs

**Level**
- Learner

**Topic 7: Business Transaction Monitoring**

**Objectives**
- Use BTM to monitor transactions
- Explain the basic concepts behind Business Transaction Monitoring
- Configure Enterprise Manager to perform Business Transaction Monitoring

**Level**
- Learner
- Practitioner

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