Agile Product Lifecycle Management 9 Essentials – Exam Guide

The Agile Product Lifecycle Management 9 Essentials Exam Guide is designed to provide students with the training information meant to help them pass the Agile Product Lifecycle Management Certified Implementation Specialist (1Z0-538).

The Agile Product Lifecycle Management 9 Essentials Exam (1Z0-538) is for individuals who have two-four years experience implementing product lifecycle management (PLM) solutions comprised of applications that help companies accelerate product innovation and maximize product profitability by managing the information, processes, and decisions about their products. This exam includes topics such as: configuring Item objects, change objects and workflows, manufacturers and suppliers, roles and privileges, users and user groups, global configurations, and global settings.

Please note this exam targets intermediate-level implementation consultants. It is highly recommended that individuals planning to take the exam have attended current release level training or done extensive current release level self-study and possess strong field experience.

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: Item Objects

<table>
<thead>
<tr>
<th>Objectives</th>
<th>Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Create a new Part</td>
<td>Learner</td>
</tr>
<tr>
<td>Create a new Document</td>
<td>Learner</td>
</tr>
<tr>
<td>Perform a Basic Search for a Part</td>
<td>Learner</td>
</tr>
<tr>
<td>Perform an Advanced Search for a Part</td>
<td>Learner</td>
</tr>
<tr>
<td>Create a Bookmark for a Part object</td>
<td>Learner</td>
</tr>
<tr>
<td>Add a Part to the BOM of an Assembly</td>
<td>Learner</td>
</tr>
<tr>
<td>Add a Manufacturer to a Part</td>
<td>Learner</td>
</tr>
<tr>
<td>Create a Relationship between a Part and a Document</td>
<td>Learner</td>
</tr>
<tr>
<td>Add an Attachment to a Part</td>
<td>Learner</td>
</tr>
</tbody>
</table>
Add a Thumbnail to a Part
Perform an Export of an Part
Perform an Import of a new Document
Configure Parts Title Block and Page 2 attributes
Configure the Parts BOM table
Setup Parts Lifecycle Phases
Configure Documents Title Block and Page 2 attributes
Configure the Documents BOM table
Setup Documents Lifecycle Phases
Create Autonumber for an Item and apply
Create a new Parts subclass and its Page 3 attributes
Create a new Documents subclass and its Page 3 attributes
Create a new Character Set and apply to an Autonumber

Training Options

- Online Training
  - 9.3 TOI: Agile PLM Product Collaboration Functional Overview
  - 9.3 TOI: Agile PLM - Administrator Functional Overview - Part 1

Topic 2: Change Objects/Workflows

<table>
<thead>
<tr>
<th>Objectives</th>
<th>Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Explain what triggers the need for a Change Order</td>
<td>Practitioner</td>
</tr>
<tr>
<td>Explain what triggers the need for a Manufacturer Order</td>
<td>Practitioner</td>
</tr>
<tr>
<td>Explain what is the purpose of a Deviation</td>
<td>Practitioner</td>
</tr>
<tr>
<td>Create a new Change Order</td>
<td>Learner</td>
</tr>
<tr>
<td>Add Affected Items to a Change Order</td>
<td>Learner</td>
</tr>
<tr>
<td>Redline a BOM on a Change Order</td>
<td>Learner</td>
</tr>
<tr>
<td>Redline an AML</td>
<td>Learner</td>
</tr>
<tr>
<td>Add Approvers to a Change Order</td>
<td>Learner</td>
</tr>
<tr>
<td>Advance a Change Order through a complete Workflow</td>
<td>Learner</td>
</tr>
<tr>
<td>Create a new Manufacturer Order from a Part</td>
<td>Learner</td>
</tr>
<tr>
<td>Create a Relationship between two Change objects</td>
<td>Practitioner</td>
</tr>
<tr>
<td>Explain when Autopromote should be employed</td>
<td>Practitioner</td>
</tr>
<tr>
<td>Explain the function of a Change Analyst</td>
<td>Practitioner</td>
</tr>
<tr>
<td>Configure Change Order Title Block and Page 2 attributes</td>
<td>Learner</td>
</tr>
<tr>
<td>Configure Manufacturer Title Block and Page 2 attributes</td>
<td>Learner</td>
</tr>
<tr>
<td>Configure Deviation Title Block and Page 2 attributes</td>
<td>Learner</td>
</tr>
<tr>
<td>Configure Stop Ship Title Block and Page 2 attributes</td>
<td>Learner</td>
</tr>
<tr>
<td>Create a new Change Order subclass and its Page 3 attributes</td>
<td>Learner</td>
</tr>
</tbody>
</table>
Create a new Manufacturer subclass and its Page 3 attributes  Learner
Create a new Deviation subclass and its Page 3 attributes  Learner
Create a new Stop Ship subclass and its Page 3 attributes  Learner
Create a new Workflow  Learner
Create a Workflow Criterion and apply  Practitioner
Create a new Workflow Status and configure  Learner
Create a Status Criterion and apply  Learner

Training Options

Online Training

9.3 TOI: Agile PLM - Administrator Functional Overview - Part 1
9.3 TOI: Agile PLM - User Experience Functional Overview Part 2

Topic 3: Manufacturers and Suppliers

Objectives  Level
Create a new Manufacturer  Learner
Create a new Supplier  Learner
Configure Manufacturers Tabs  Learner
Set up Manufacturers Lifecycle Phases  Practitioner
Create a new Manufacturer subclass and Page 3 attributes  Learner
Configure Suppliers Tabs  Learner
Set up Suppliers Lifecycle Phases  Practitioner
Create a new Supplier subclass and Page 3 attributes  Learner

Training Options

Online Training

9.3 TOI: Agile PLM - User Experience Functional Overview Part 2

Topic 4: Roles and Privileges

Objectives  Level
Explain what drives the design of a Security Model  Learner
Explain what a Privilege Mask is  Learner
Explain what a Role is  Learner
Differentiate between Read and Discover Privileges  Learner
Differentiate between Grant and Transfer of Authority Privileges  Learner
Explain why one would assign Privileges to User Groups as opposed to Users

- Practitioner

Explain when Applied To fields are appropriate

- Learner

Create a Privilege Criterion

- Learner

Create a Create Privilege

- Learner

Create a Read Privilege with "applied to" fields

- Learner

Create a Change Status privilege

- Learner

Create a Approve/Reject privilege

- Learner

Create a Role and apply a Privilege

- Learner

Training Options

- Online Training
  - 9.3 TOI: Agile PLM - User Experience Functional Overview Part 2

Topic 5: Users/User Groups

Objectives

| Configure your User Profile | Learner |
| Explain what triggers a Notifications | Learner |
| Show where Notifications are found | Learner |
| Explain what Notification options there are | Learner |
| Create an Escalation | Learner |
| Determine what User Groups you are in | Learner |
| Determine what Roles you are Sharing | Learner |
| Subscribe to an object | Learner |
| Change your password | Learner |
| Configure the Users tabs | Learner |
| Create a new User | Learner |
| Explain what drives User Group definition | Practitioner |
| Configure the User Groups tabs | Learner |
| Create a new User Group and add a User | Learner |
| Add a Role to a User Group | Learner |

Training Options

- Online Training
  - 9.3 TOI: Agile PLM - Notifications Functional Overview
Topic 6: Global Configurations

Objectives

- Reconfigure a default Notification
- Create a Saved Search
- Create a Report and save in the Global Folder
- Create a List and add values
- Export data
- Import data

Level

- Learner
- Learner
- Practitioner
- Learner
- Practitioner

Training Options

- Online Training
  - 9.3 TOI: Agile PLM - Notifications Functional Overview
  - 9.3 TOI: Agile PLM - User Experience Functional Overview Part 2

Topic 7: Global Settings

Objectives

- Set up Smart Rules
- Set up Preferences

Level

- Practitioner
- Practitioner

Training Options

- Online Training
  - 9.3 TOI: Agile PLM - User Experience Functional Overview Part 2
  - 9.3 TOI: Agile PLM - Notifications Functional Overview