This document provides high-level description of various features that should be provided by following modules:

**Role Management Module**

1. Create any role based on various rights such as Admin, Enterprise Architect, Meta modeler.
2. It must list all the features categorized by modules with available rights e.g., Create, Read, Update and Delete.
3. A user with appropriate rights such as ‘Role Manager’ role should be able to:
   1. Create role(s) by selecting any of the available rights.
   2. Edit the created roles later.
   3. Activate or disable any created role(s).
   4. Delete any existing role(s).
4. The system should be able to understand all the created roles and their rights.

**Note**: Currently, Role Management module is only available to EAXEE company. The clients/customers will not be provided with this module.

**License Management Module**

This module should allow authorized user to:

1. Create new licenses for available roles.
2. Assign the license to a particular repository.
3. Renew existing/sold licenses.
4. Reset licenses e.g., resetting named-user license for a particular repository so that the repository admin can reassign the named-user license to a different user.

**Note**: Currently, License Management module is only available to EAXEE company. The clients/customers will not be provided with this module.

**Repository Administration (Admin) Module**

1. A user with appropriate rights such as ‘Repository Admin’ role should be able to:
   1. Perform manual/scheduled repository data backup and restore.
   2. Manage assigned licenses such as create license pools and add/remove users to these pools.
   3. Activate or Deactivate any user.
   4. Reset/Change user password.
   5. Add user in the system that can be later assigned to various pools.
   6. Access and read user/system logs. No one including ‘Repository Admin’ is able to delete logs files.

**User Profile Module**

This is created for all users who are added in the system and can login to perform operations based on their assigned roles.

A user profile should contain following features:

1. User information such as user full name, assigned role (according to assigned licenses), email address, cell number, phone number, extension and organization unit name.
2. User password resetting. This should check if password is strong enough or not. It should also describe what an acceptable password should contain.
3. User default display theme selection/change. There are multiple these designed for the EAXEE. A user should be able to select which theme he wants to load every time he/she logs in.
4. User default language selection in the case of multiple languages.