

## **A7: High-level architecture. Privileges. Web resources specification**

### **1. Overview**

Identify and overview the modules that will be part of the application.

### **2. Permissions**

Define the permissions used by each module, necessary to access its data and features.

### **3. Modules**

Web resources organized by module Document and describe the web resources associated with each module, indicating the URL, HTTP method, request parameters and response. Follow the RESTful resource naming At the end of this page is presented some usual descriptors to document the web resources.

#### **3.1 Module 1**

#### **3.2 Module 2**

### **4. JSON/XML Types**

Document the JSON or XML responses that will be used by the web resources.

## Web resources descriptors

Do not include on the final artefact

- URL - Resource identifier, following the RESTful resource naming conventions
- Description - Describe the resource, when it's used and why
- UI - Reference to the A3 user interface used by the resource
- SUBMIT - Reference to the actions/requests integrated with the resource
- Method - HTTP request Method
- Parameters - Information that is sent through the URL, by a query string or path
- Request Body - Data associated and transmitted with each request
- Returns - HTTP code returned from a request

- Response Body - Data sent from the server, in response to a given request
- Permissions - Required permissions to access the resource

## Revision history

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