

# [ED] - How to consume platform APIs

PEARL APIS are all accessible through Chanel APIM.

So clients should be authenticated (via Chanel's Identity Management), and they should have an APIM Subscription KEY.

The guides below will describe how to get credentials information to be able to authenticate on Chanel's Identity Management (ADFS) in order to access PEARL APIs, then we will describe how to get a subscription key from APIM to consume PEARL APIs.

Note, that we will describe two modes of authentication : Machine To Machine and Single Page Application (or mobile app with user/client facing).

PEARL Exposes multiple APIs you may want to access :

## PEARL API Resource FBP : FBP APL API

### [ED] - FBP - Resources API

#### How To Access To PEARL FBP APL

Environment	URL
DEV	<a href="https://int-apim.lpl-cloud.com/dev/pearl/api/fbp">https://int-apim.lpl-cloud.com/dev/pearl/api/fbp</a>
QAT	<a href="https://int-apim.lpl-cloud.com/qat/pearl/api/fbp">https://int-apim.lpl-cloud.com/qat/pearl/api/fbp</a>
INT	<a href="https://int-apim.lpl-cloud.com/int/pearl/api/fbp">https://int-apim.lpl-cloud.com/int/pearl/api/fbp</a>
UAT	<a href="https://int-apim.lpl-cloud.com/uat/pearl/api/fbp">https://int-apim.lpl-cloud.com/uat/pearl/api/fbp</a>
OAT	<a href="https://apim.lpl-cloud.com/oat/pearl/api/fbp">https://apim.lpl-cloud.com/oat/pearl/api/fbp</a>
PRD	<a href="https://apim.lpl-cloud.com/pearl/api/fbp">https://apim.lpl-cloud.com/pearl/api/fbp</a>

## PEARL API Merch FSH : FSH AFH API

**TODO** : Write description of API ?

**TODO** : Links to Swagger ?

#### How To Access To PEARL FSH AFH API

Environment	URL
DEV	<a href="https://int-apim.lpl-cloud.com/dev/pearl/merch">https://int-apim.lpl-cloud.com/dev/pearl/merch</a>
QAT	<a href="https://int-apim.lpl-cloud.com/qat/pearl/merch">https://int-apim.lpl-cloud.com/qat/pearl/merch</a>
INT	<a href="https://int-apim.lpl-cloud.com/int/pearl/merch">https://int-apim.lpl-cloud.com/int/pearl/merch</a>
UAT	<a href="https://int-apim.lpl-cloud.com/uat/pearl/merch">https://int-apim.lpl-cloud.com/uat/pearl/merch</a>
OAT	<a href="https://apim.lpl-cloud.com/oat/pearl/merch">https://apim.lpl-cloud.com/oat/pearl/merch</a>
PRD	<a href="https://apim.lpl-cloud.com/pearl/merch">https://apim.lpl-cloud.com/pearl/merch</a>

## PEARL API ADMIN 3DIV : 3DIV DTZ API

**TODO** : Write description of API ?

**TODO** : Links to Swagger ?

#### How To Access To PEARL 3DIV DTZ API

Environment	URL
DEV	<a href="https://int-apim.lpl-cloud.com/dev/pearl/admin">https://int-apim.lpl-cloud.com/dev/pearl/admin</a>
QAT	<a href="https://int-apim.lpl-cloud.com/qat/pearl/admin">https://int-apim.lpl-cloud.com/qat/pearl/admin</a>
INT	<a href="https://int-apim.lpl-cloud.com/int/pearl/admin">https://int-apim.lpl-cloud.com/int/pearl/admin</a>

UAT	<a href="https://int-apim.lpl-cloud.com/uat/pearl/admin">https://int-apim.lpl-cloud.com/uat/pearl/admin</a>
OAT	<a href="https://apim.lpl-cloud.com/oat/pearl/admin">https://apim.lpl-cloud.com/oat/pearl/admin</a>
PRD	<a href="https://apim.lpl-cloud.com/pearl/admin">https://apim.lpl-cloud.com/pearl/admin</a>