OPENCELL
Agile monetization platform

Transcript Q&A session
Webinar version 10 – September 22 2020

French session – 12h00 CEST

Portal: Will all functionalities of the Legacy Admin be ported to the new Admin Portal?

Yes, that is the objective. We are in the process of porting everything. Once this is finished, we will decommission the Legacy Admin interface.

Portal: Is it possible to use filters on the APIs?

All APIs used by the Portal (especially the Generic API) have full filtering and paging capabilities therefore all list pages based on these APIs have filtering and paging capabilities.

Portal: Will there be a user with complete access to everything?

Yes, it is possible to create a role with full access and assign this role to any user. This lets you create various profiles (roles) with exactly the desired permissions (to an application, a page, a component).

Portal: Is it possible to manage permissions on a page on a per widget basis?

Yes, it is possible. Permissions can be set on applications, pages, or components (including widgets). On a given page, a given action button can be available to restricted to certain users.

Multi-tenant: How is multi-tenant handled by the Legacy Admin GUI? What is impact for API? If I search an invoice by its invoice number, how will Opencell know on which tenant to run the query?

Each user (either API or GUI) is assigned to a single tenant. When a user calls an API or connects to a GUI, Opencell will thus automatically query that tenant's data source.
No role is defined for a multi-tenant user so there's no need to change API calls or GUI logins to select a tenant.

From a user's point of view, multi-tenant always operates like separate Opencell instances.

Salesforce: Salesforce connector matches fields? What is left to develop if we use it? Does it replace the API?

Opencell Connector for Salesforce is natively based on Opencell API to communicate with the core application.
It also contains a wrapper allowing to easily access this API (including inbound requests) from Salesforce.

Recommended Opencell connector implementation adds an Adapter layer allowing to match Salesforce object with Opencell entities. This helps existing Salesforce objects configuration and interface run smoothly with Opencell.

This adapter layer must be developed for each Salesforce implementation.

Availability: Is version 10 already available? In beta test? Used by any client?

Official release of version 10 is scheduled for mid-October. A preview snapshot of Enterprise Edition can be provided upon request to your Opencell account manager. It is currently used on several project under development.

Development version of Community Edition is publicly available.

Microsoft Dynamics: Do you have a MS Dynamics Connector?

Yes, we do but it is not as advanced as the Salesforce Connector.
It can be improved it if it is required by a customer.

Payments: How is SEPA payment secured?

Either payment data is captured in Opencell and sent to PSP using a secured API call (OAuth2, TLS), or the user is redirected to an input form hosted by the PSP.
Callbacks (for rejection notifications) are signed calls for the PSP to Opencell.

Multi-tenant: Are scripts, jobs, workflows, etc. also specific per tenant?

Yes, all Opencell entities are tenant specific.
All entities are stored on database, and each tenant has its own database (or database

schema).
Systems settings can also be tenant specific.

Salesforce: Is Opencell Salesforce connector available for previous versions of Opencell?

Previous versions of the connector are available for previous versions of Opencell.
The current connector is compatible with latest 9.X versions and version 10.

Salesforce: During quote generation on Salesforce, who computes the quote Salesforce or Opencell?

Opencell Salesforce connector calls the Opencell quote API to compute the quote and produce the PDF.
All computation is performed by Opencell.

What about synchronization of Opencell and Salesforce catalogs?

There is no plan to synchronize Salesforce and Opencell catalogs.
We do plan to expose Opencell catalog in Salesforce, and particularly the commercial catalog that will be part of our new CPQ "configure-price-quote" module that will release at the end of 2020.

English session – 12h00 CEST

General: Could you say couple of words of the general purpose of Opencell?

Opencell is an Agile Monetization Platform for businesses requiring the ability to manage subscription and usage-based revenue models. It covers order capture, mediation, rating, invoicing, dunning and much more!

Please refer to our website for more information (https://opencellsoft.com).

Invoicing: Can you elaborate on how invoice splitting per payment method will work?

If a customer has 2 subscriptions, each subscription can be associated with its own payment method.

During the invoicing process, invoice lines for each subscription will be automatically "routed" to a different invoice, based on the subscription's payment method.

Portal: Is the new Portal UI specific to Opencell Enterprise Edition? Will there be a Community Edition of the Portal?

Opencell Flexible Portal is a premium feature that is part of the Enterprise Edition License. We are not planning on releasing a Community Edition version.

Multi-tenant: What are the compatible and tested database engines?

As of today, PostgreSQL 12 is the only supported database engine.

Database: Any chance you will include support for Oracle?

It is very unlikely that we will support Oracle anytime soon.

We have already dropped support for MariaDB/MySQL last year to focus on PostgreSQL.

All performance and scalability improvements have been performed for PosgreSQL only.

Documentation: Is any improvement of community documentation planned?

No major update of community documentation is planned.
We are concentrating our efforts on providing quality documentation for Enterprise Edition.