laComunity®

LaComunity Virtual Appliance System LCVAPP

Version 1.0

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1.LaComunity’s Virtual Appliance System

1.1.- Profits

Our proposal and his added value

Our proposal is disruptive and innovative.

The data distribution through Virtual Appliances (VAPPs) is common in other sectors, but not in the holiday rental sector.

	LaComunity Profits
Low cost installation	✔
Low cost maintenance	✔
Plug and Play	✔
Easy Update	✔
Easy Integration	✔
Scalable	✔
Safely	✔
Multiplatform	✔
Working in your system	✔
Automatically upgradeable	✔

1.2.- Reduce the cost

Designed to reduce the integration cost

Our system is designed to reduce the integration cost greatly, allowing less investment of time in the integration development.

With other integration systems, you will need to understand how they work, what all the concepts are and how to calculate prices with discounts and implement all the rules for a booking in your platform.

With LaComunity system you don’t need this, because LaComunity make this for you.

You can obtain an accommodation availability, prices and his static data only in one step.

1.3.- Plug and Play

Less implementation investment time

Designed to respond to your user's requests, improving implementation times and complexity.

1.4.- Easy

Easy to update and maintain

You don't need to backup system or a database configuration and you don't need a specialist or a systems administrator to maintain it. In the case of any incidence happens, you only need to remove and install the LCVAPP again.

1.5.- Scalable

Clone and scale

You need more? Only clone and scale.

1.6.- Safely

Isolated, harmless and secure

An isolated and secure system that does not affect your infrastructure.

1.7.- Multiplatform

Multiple formats supported by all platforms

You can install it on different platforms and configurations.

1.8.- In your system

Working in your own infrastructure

No dependencies, no extra settings, better control and integrate in your own system.

1.9.- Thrifty

Saving on maintenance costs

You don’t need to install a database, you don’t need to keep backups system or servers configuration. More easy and less investment time.

1.10.- Automatically upgradeable

Is automatically updated

The LCVAPP automatically connects to our servers to update all the information about their accommodations. Availabilities, prices and static data all the time updated.

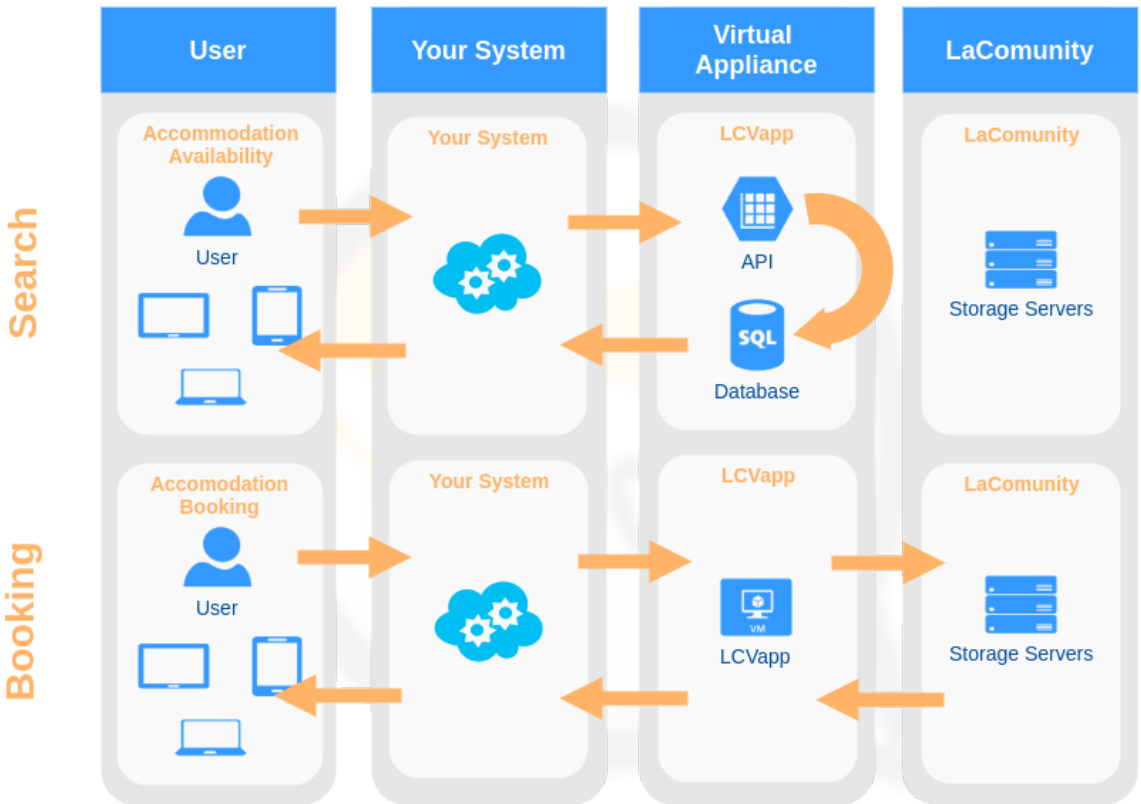
2.- Steps

2.1.- How to implement?

First download the LCVAPP (OVA format or VMWare format), then config it, join up and it's ready...

2.2.- How to work?

A good strategy to implement us into a foreign system can be a search based on providers meaning: you current system makes a search like always and when it ends the system calls our LCVAPP API search and merges the results (it's a JSON containing all the data you may need) to show it into the search result front.



2.3.- What is the benefit?

If you access our raw data that is stored under our model you will need to understand how we work, what all the concepts are and how to calculate prices with discounts and implement all the rules for a booking in your platform.

It probably will collide with your existing data structure, so you need to develop translators and bother with maintaining the data up to date and be sure that you aren't mistaking any concept.

In the other hand, if you use the LCVAPP solution, it will give you everything already calculated with the price already there for that stay and you only need to merge this JSON with your already existing search response.

3.- FAQs

Why you should run in your servers?

You should have it on your servers to save on resources. You don't have to worry about the integrity of the data you receive, or if the data are being treated correctly, because the machine do it for you.

If you are on our servers, anything you do will have to go through the internet, and this process will take time and money. If the machine is running on your servers, they are internal resources, so there is no cost.

Besides, searches are realized on your system, so there are no connectivity failures.

What about security?

All you need to do is give permissions to the LCVAPP to connect to LaComunity servers and give your servers permission to connect to the LCVAPP.

The machine does not connect to anything, the only access point it has is LaComunity. It is an isolated and safe system.

What about scalability?

You can create as many virtual machines as you need and put a load balancer in front of them to distribute the requests between them.

How can I download the properties? I can't see them

The data is already inside the LCVAPP, therefore you are saving the work of download all the data base in your system. The LCVAPP is already the data base and the integration itself. It would be like having LaComunity on your system without having to download all the properties data into your system.

Do I need to have data stored on my system?

So far, the partner connects to LaComunity, download all accommodations and keep them in their system. This means a job of understanding the business rules and writing the code to be able to download the LaComunity properties. This is time and work for the partner.

LaComunity proposes an alternative to avoid this. We send a package that already has all the properties and only has to be coupled to the system of the partner. When a search enters, the partner only has to redirect it to the LCVAPP, without having to do

any integration. Just download and run the LCVAPP without having to save the data base in the partner system.

If LaComunity make any change, the LCVAPP is updated inmediatly and the partner have not to do any development to have the change updated. All updates are automatic.

This process save time and work.