

How to get free capacity building support via TRANSFORM Support Hub

Webinar, 18th July 2024

Supported by:



Transforming Energy Access

Agenda and objective

Welcome remarks

o Russell Lyseight

TRANSFORM Support Hub Overview

o Alexandra Nemeth

Jibu's experience of the TRANSFORM Support Hub

o Isaac Kyuka, Head of IT Jibu

TRANSFORM Support Hub next steps

Alexandra Nemeth

Discussion, Q&A and close



Who you will hear from today

Moderator



Russell Lyseight
Head
Global Distributors Collective

Speakers



Alexandra Nemeth

Head of Communications
and Storytelling

MovingWorlds



Isaac Kyuka Head of IT **Jibu**

About Jibu Inc

Jibu, meaning solution in Swahili, is a social franchising business that co-invests with local entrepreneurs to provide access to essential services like refillable drinking water, cooking gas, and healthy porridge.



MovingWorlds introduction

After the rollout of a web-based POS for our franchises. The system was missing:

- Comprehensive dashboards and analytics for data collected.
- The order section on the POS was not mobile responsive.
- Each franchise has its instance and its database.

Our team was caught up in maintaining the system and rolling it out, so we asked for help. Jibu's Head of Impact and Partnership introduced their team to MovingWorlds.

We submitted a project proposal and got interested experts soon after.

MovingWorlds platform - getting an expert

- From the experts who reached out, what stood out to us was the team from SAP.
- We chose them because the POS is built on an open-source ERP called <u>ERPNext</u> and we know SAP is an ERP system.
- This is how we got to work with Xin, Uday, and Sidd.

MOVINGWORLDS

Dear Tosca,

Xin He is interested in volunteering their time, skills, and expertise to support the meaningful work you're doing at Jibu Inc. Here's what they had to say:

Hi, We are Xin, Uday and Siddhartha from SAP. We would like to introduce ourselves and also like to know a little bit more about your project and your needs. We would be happy to assist you in this project. When is the earliest convenient time for you to have an introduction call? Thank you.

Xin He is particularly interested in your project, Support Developing Mobile Version of Web-Based Data Management App.

Here's more information about what Xin He has to offer:

I am a passionate software developer/architect from SAP. I have over 10 years of experience in SAP products with a focus on Retail Industry and Marketing Industry; and over 20 years of experience in general software design and development.

- * Web Development
- * Technology
- * Software Development
- * I.
- * Database Management

Learn more in Xin He's complete experteering profile here.

Jibu and MovingWorlds working together

The team chose to work on the following:

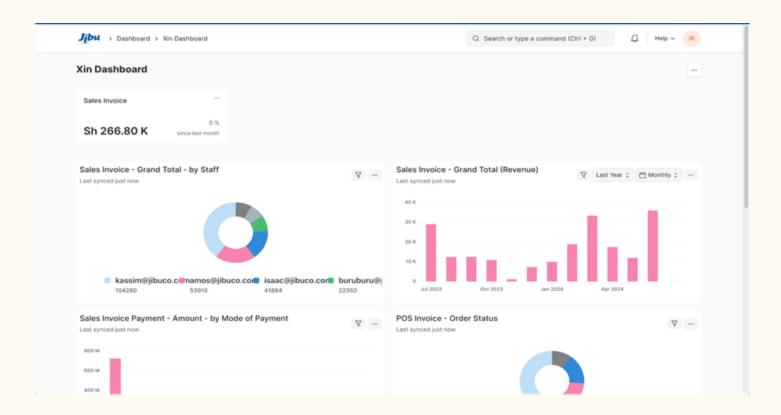
- Comprehensive dashboards and analytics for the sales and customer data at the franchise level.
- A strategy for aggregating data from Different Franchise Databases.

As we worked and collaborated during the Project Duration:

- We had numerous meetings with developers upon their request wanting to understand our solution better.
- The SAP team was engaged and helped us discover features of the system unknown to us and our developers before.
- They helped and provided a lot more than what we had set out to do.

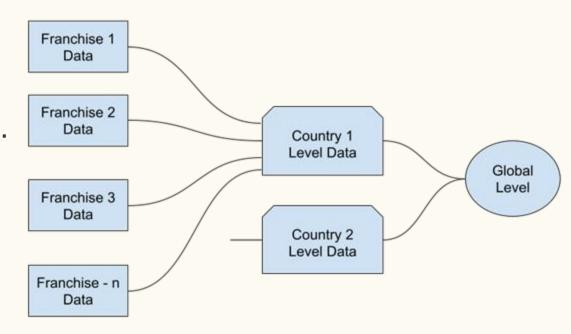
Project outcomes

- 1. Comprehensive dashboards and analytics for the sales and customer data at the franchise level.
 - Fully explored all that was possible on the <u>ERPNext</u> system about reports and dashboards.



Project outcomes

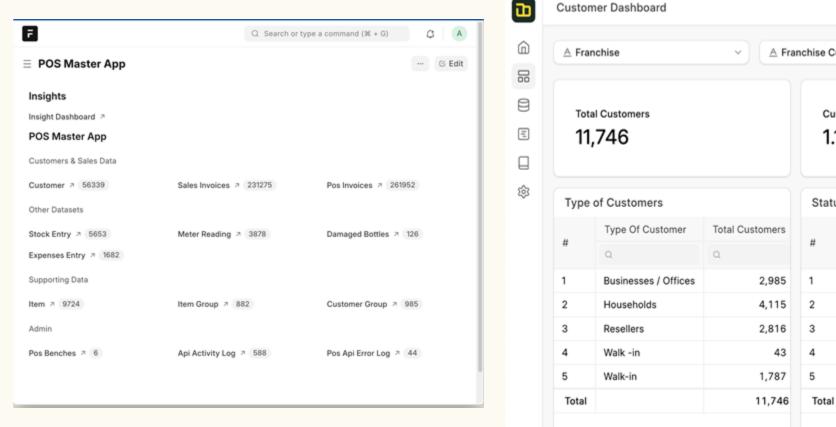
- 2. A strategy for aggregating data from different franchise databases.
 - Together, we explored the ability to use the ERPNext API offerings to aggregate the data.
 - During exploration, we found out that ERPNext has a BI Tool called Frappe Insights which would come in handy.
 - Finally, we explored the possibility of using other tools for business intelligence and analysis like Google's BigQuery.

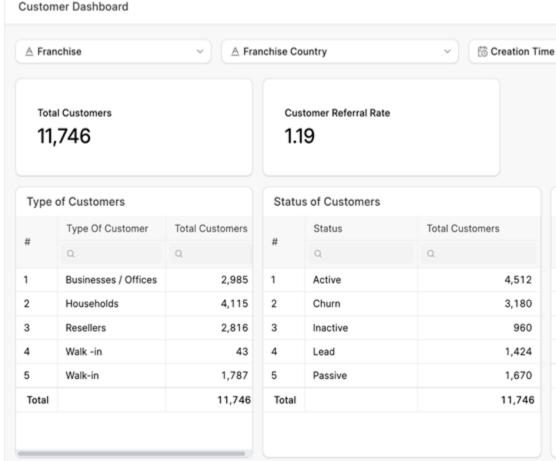


Aftermath of the collaboration

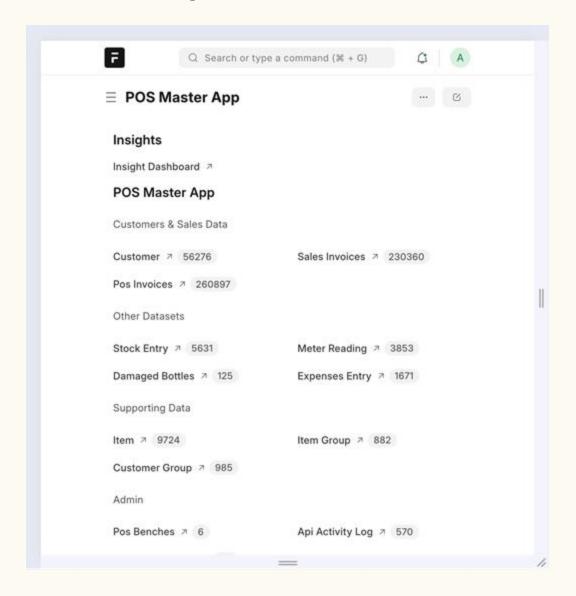
Armed with this research, we got a developer who with specific guidance used ERPNext APIs and the Frappe Insights tool to aggregate data and give us insights.

 \Box





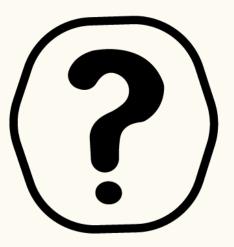
Next steps



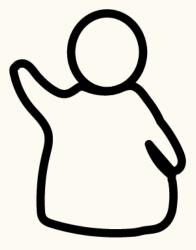
With the successful implementation of the strategy from the project with MovingWorlds, Jibu will be:

Submitting another project to help them create metrics and analytics from the aggregated data.

Poll



Q&A



Additional resources and information

- TRANSFORM Support Hub presentation on <u>Mural</u>.
- Get started: Apply for your free capacity-building support <u>here</u>.

Thank you and wrap up

- Your feedback
- Recording, slides and speaker details
- Upcoming activities

Contact us: GDC@practicalaction.org.uk



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