

Systems Development & Customization Report

1. Project Overview

Project Title: Enhancement of Counter-terrorism Capacity in Cabo Delgado Province, Mozambique

Project Location: Pemba, Cabo Delgado Province, Mozambique (**TRIBUNAL JUDICIAL DA CIDADE DE PEMBA**)

Project Duration: 26th August 2024 – 30th December 2024

Consultant: Michael Mayaka

Supervisor: Martin Mbui

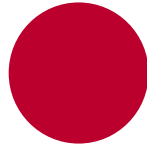
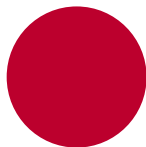


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Systems Development and Customization Report

1. Introduction

The systems development and customization for the DMS at the Maritime Court in Pemba, Mozambique, aims to provide the court with a secure, efficient, and user-friendly platform to handle cases related to maritime crime, terrorism, and violent extremism.

2. Detailed Activity Breakdown

2.1 System Requirement Analysis

Objective: Identify the specific needs of the Maritime Court to ensure that the DMS meets all functional, operational, and security requirements.

Activities:

- Engage with stakeholders (court officials, IT staff, data entry personnel).
- Collect detailed user requirements and operational workflows.
- Draft DMS requirements document and circulate it for review.

Sub-Activity	Start Date	End Date	Task Owner	Deliverables	Status
Stakeholder Consultations	1st September 2024	2nd September 2024	Consultant	Stakeholder Input Summary	Completed
Review of Current Court Procedures	1st September 2024	2nd September 2024	Consultant	Court Procedure Analysis Document	Completed
Draft Requirements Document	3rd September 2024	3rd September 2024	Consultant	Finalized DMS Requirements Document	Completed

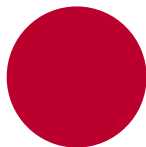
2.2 System Design Finalization

Objective: Finalize the system design based on user requirements, ensuring it is both scalable and secure.

Activities:

- Refine system architecture.
- Define user roles, permissions, and access controls.
- Present final design to stakeholders for approval.

Sub-Activity	Start Date	End Date	Task Owner	Deliverables	Status
Design DMS Architecture	4th September 2024	5th September 2024	Consultant	DMS Architecture Diagram	Completed



Define User Roles and Permissions	5th September 2024	6th September 2024	Consultant	Roles and Permissions Matrix	Completed
System Design Approval by Stakeholders	6th September 2024	6th September 2024	Consultant	Approved DMS System Design Document	Completed

2.3 Procurement of Hardware and Software

Objective: Procure the necessary hardware and software to support the implementation of the DMS.

Activities:

- Prepare procurement plan based on finalized system design.
- Procure servers, PCs, printers, and DMS software licenses.
- Track procurement progress to ensure timely delivery.

Sub-Activity	Start Date	End Date	Task Owner	Deliverables	Status
Develop Procurement Plan	7th September 2024	8th September 2024	Consultant	Hardware and Software Procurement Plan	Completed
Issue Procurement Orders	9th September 2024	10th September 2024	Consultant	Purchase Orders for Hardware and Software	Completed

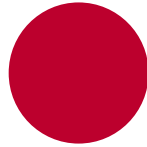
2.4 DMS Customization

Objective: Customize the DMS to incorporate workflows specific to the Maritime Court's operations.

Activities:

- Implement court-specific workflows and case management procedures.
- Configure data entry templates for different case types.
- Customize reporting and document generation features.

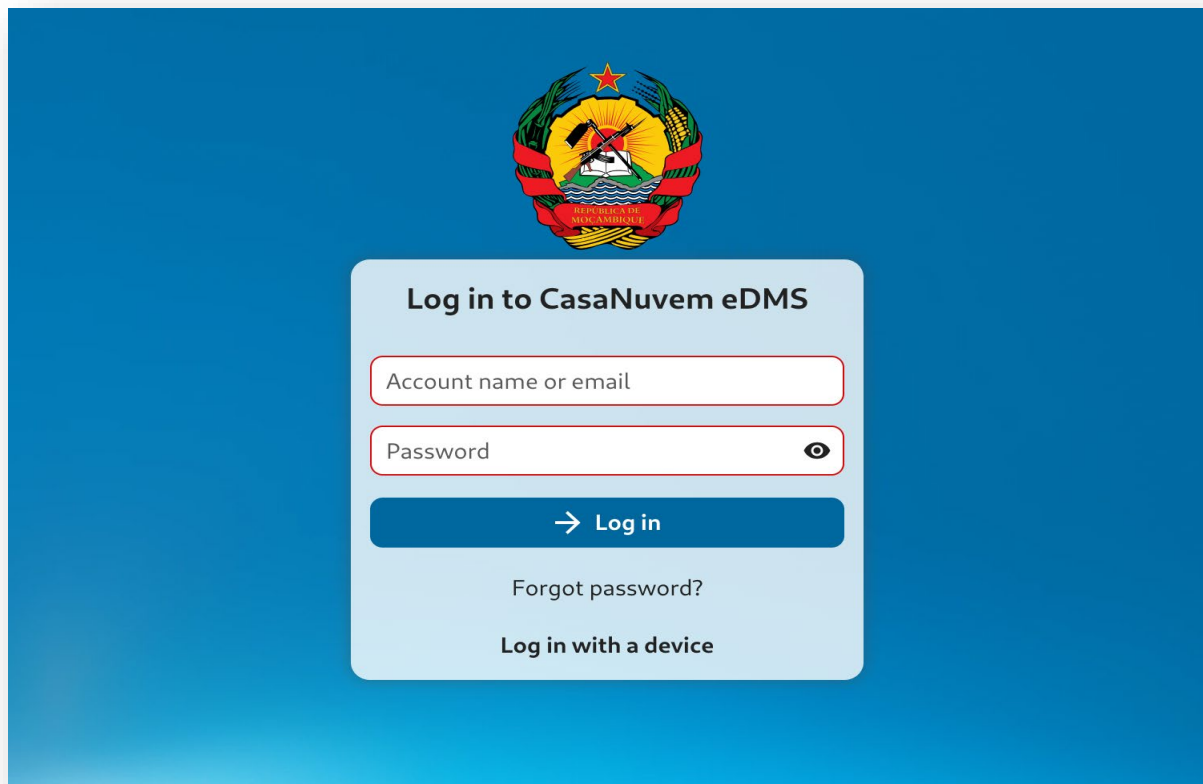
Sub-Activity	Start Date	End Date	Task Owner	Deliverables	Status
Configure Court-Specific Workflows	11th September 2024	15th September 2024	Consultant	Customized Workflows in DMS	Completed
Implement Data Entry Templates	16th September 2024	18th September 2024	Consultant	Templates for Case Types	Completed



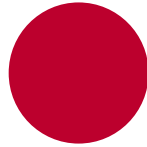
Customize Reporting Features	19th September 2024	20th September 2024	Consultant	Customized Reporting Tools	Completed
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3. eDMS Development Server Screenshots

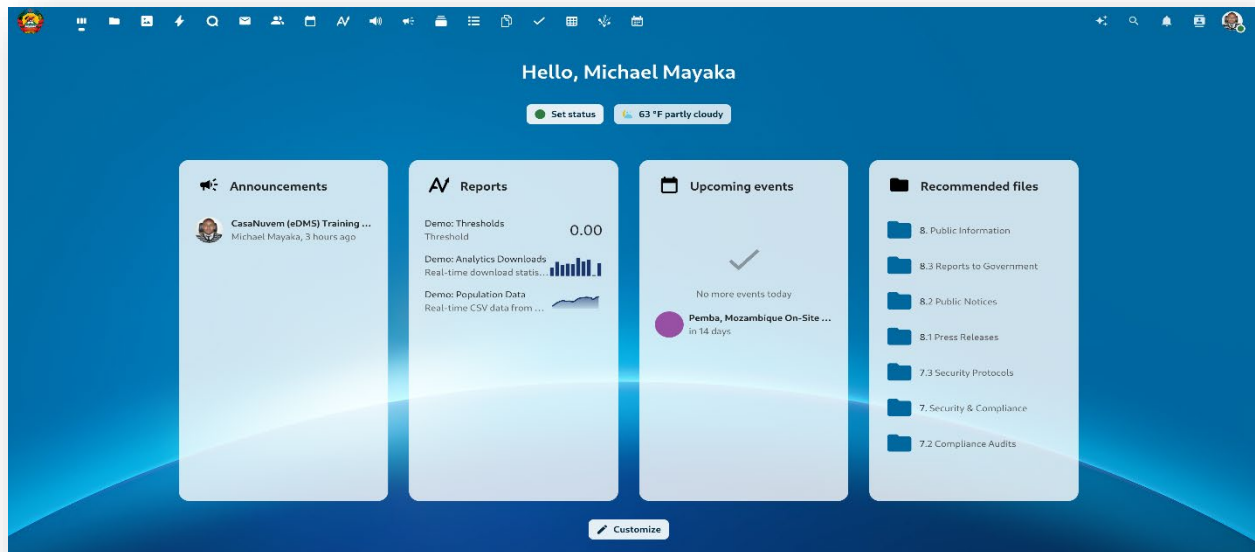
3.1 Login



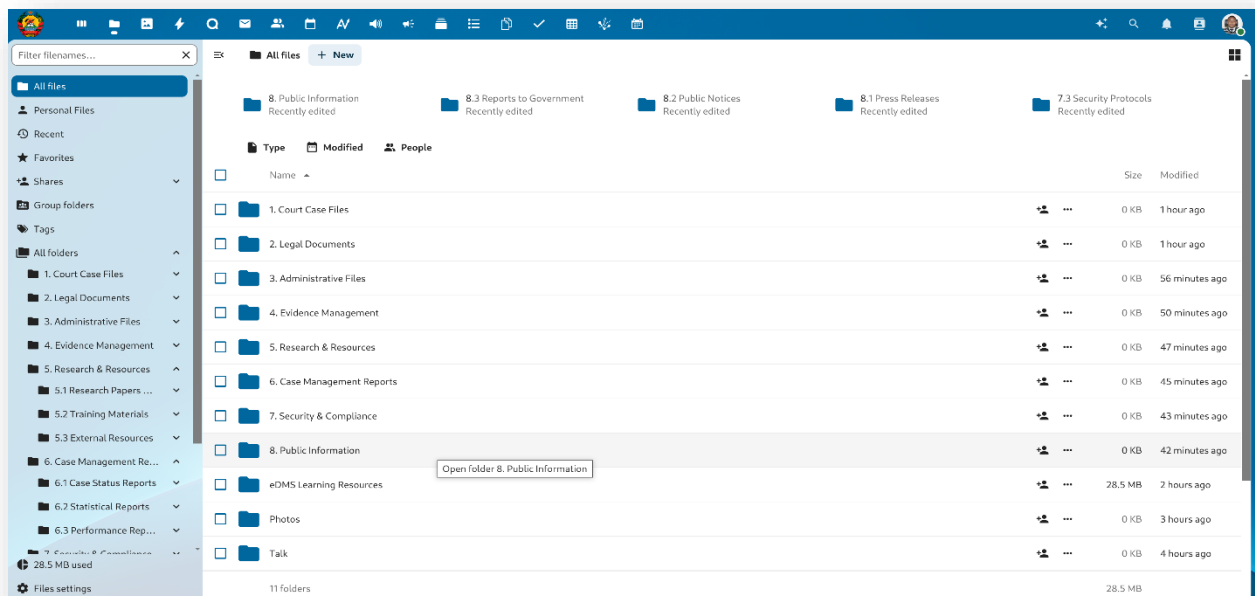
The screenshot shows the login interface for CasaNuvem eDMS. At the top center is the coat of arms of Madagascar. Below it, the text "Log in to CasaNuvem eDMS" is displayed. There are two input fields: "Account name or email" and "Password". The password field has a toggle icon (an eye) to the right. Below the fields is a blue button with a right arrow and the text "Log in". Underneath the button are two links: "Forgot password?" and "Log in with a device".

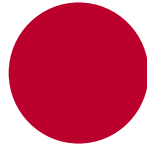


3.2 Dashboard

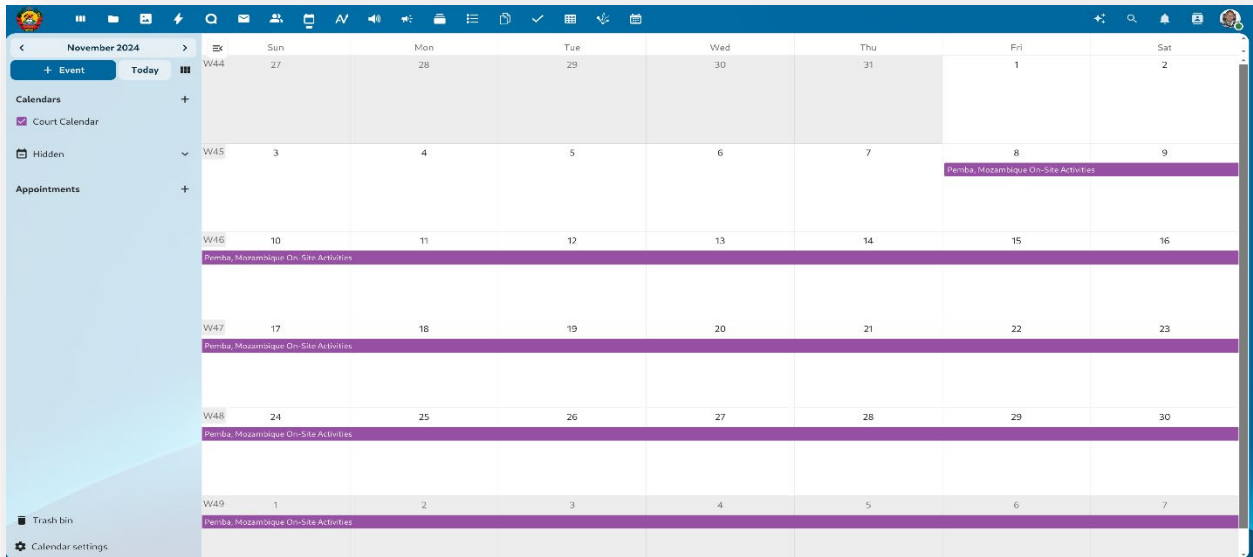


3.3 Files

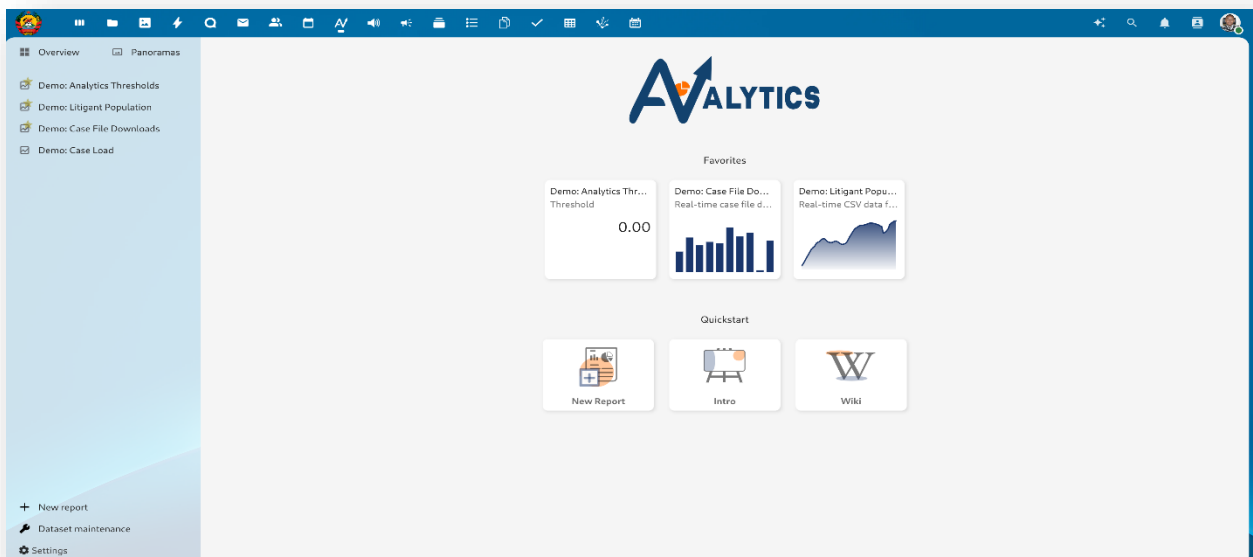


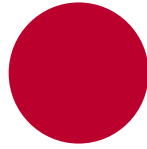


3.4 Calendar

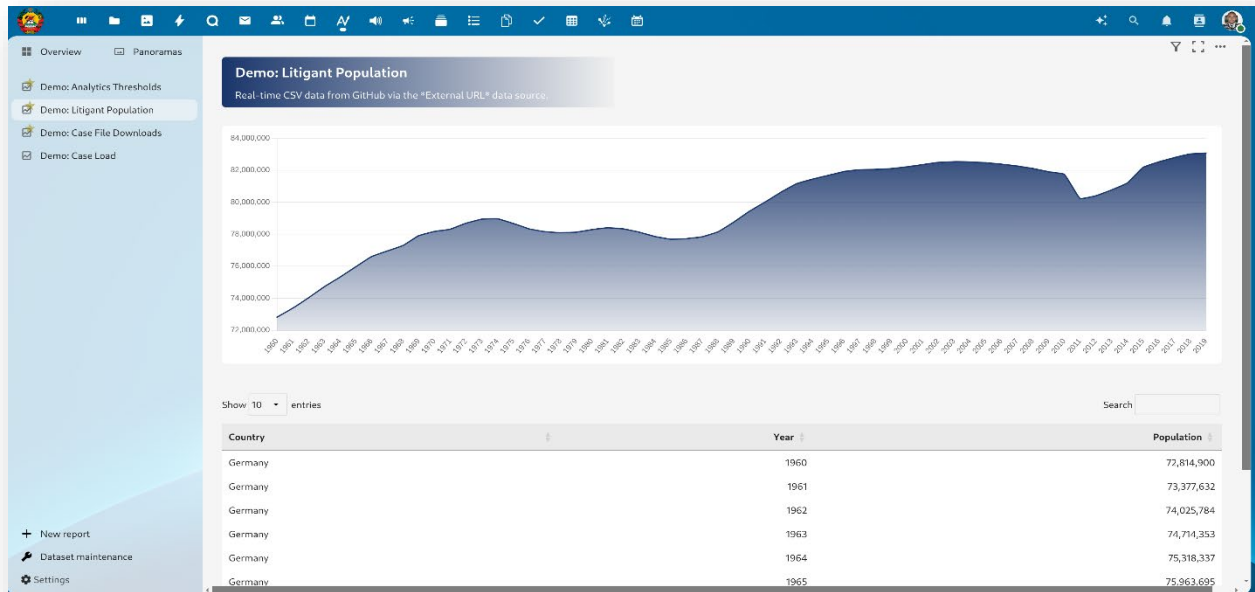


3.5 Reports & Analytics

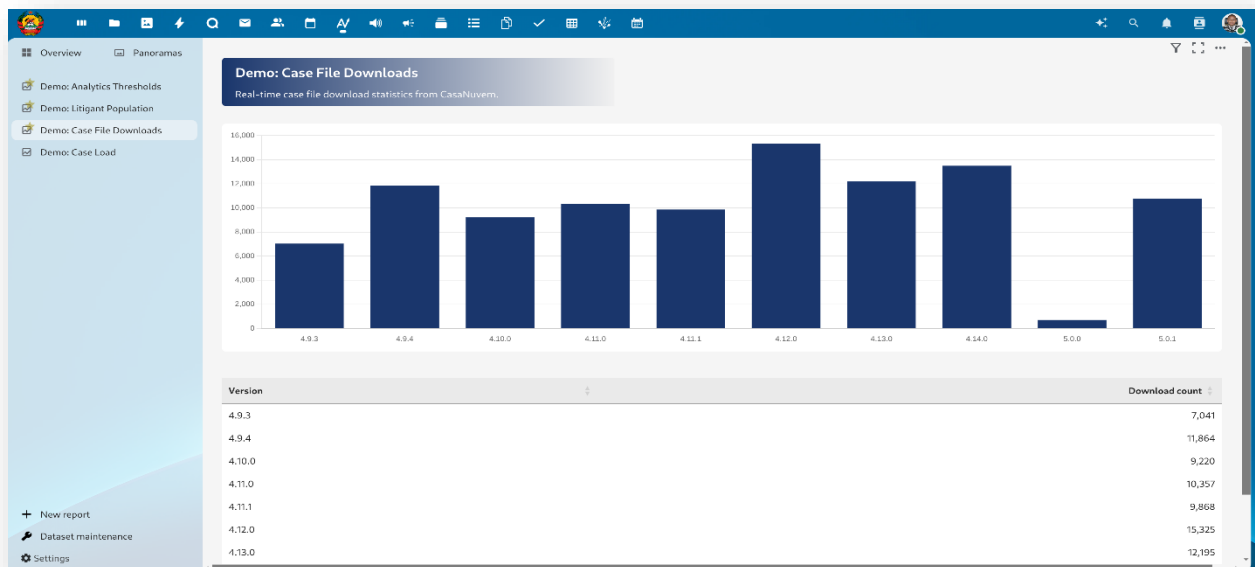


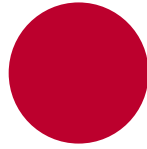


3.5.1 Analytics – Litigant Population

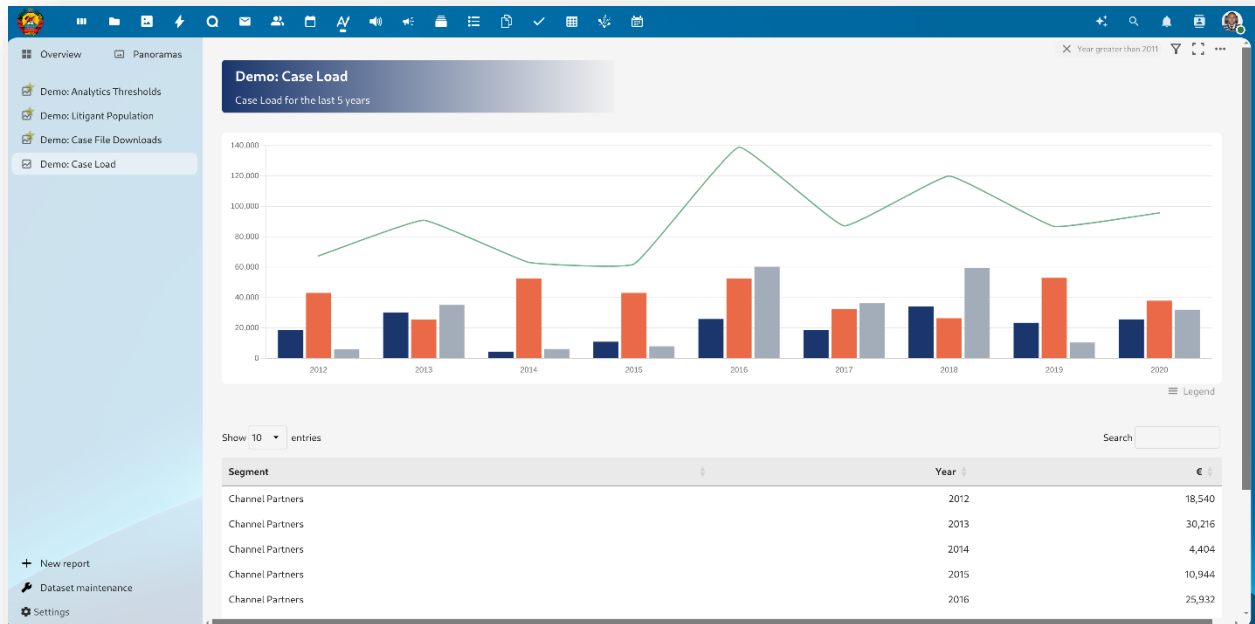


3.5.2 Case File Downloads





3.5.3 Case Load Analytics



3.6. Announcements

New announcement subject

Write announcement text, Markdown can be used ...

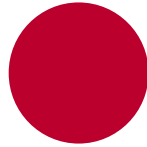
Announce

CasaNuvem (eDMS) Training Instance

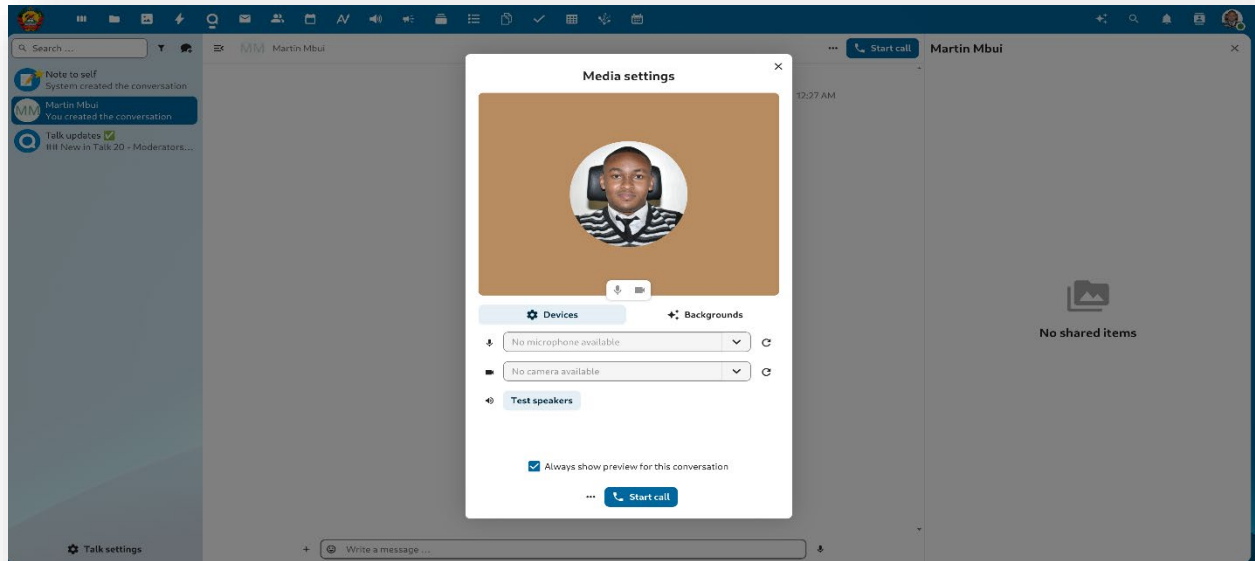
Michael Mayaka · 4 hours ago · visible to everyone

This is to notify everyone that the eDMS (CasaNuvem) Training instance is now accessible through this link: <http://41.77.213.85:8081/casanuvem>

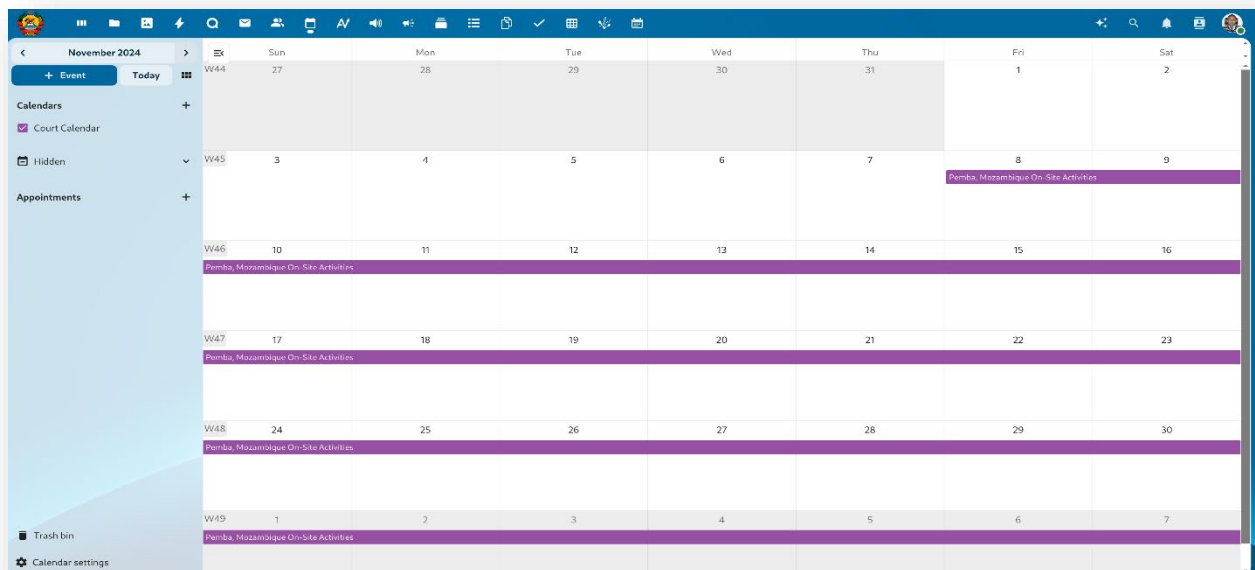
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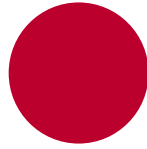


3.7 Audi-Visual Conferencing

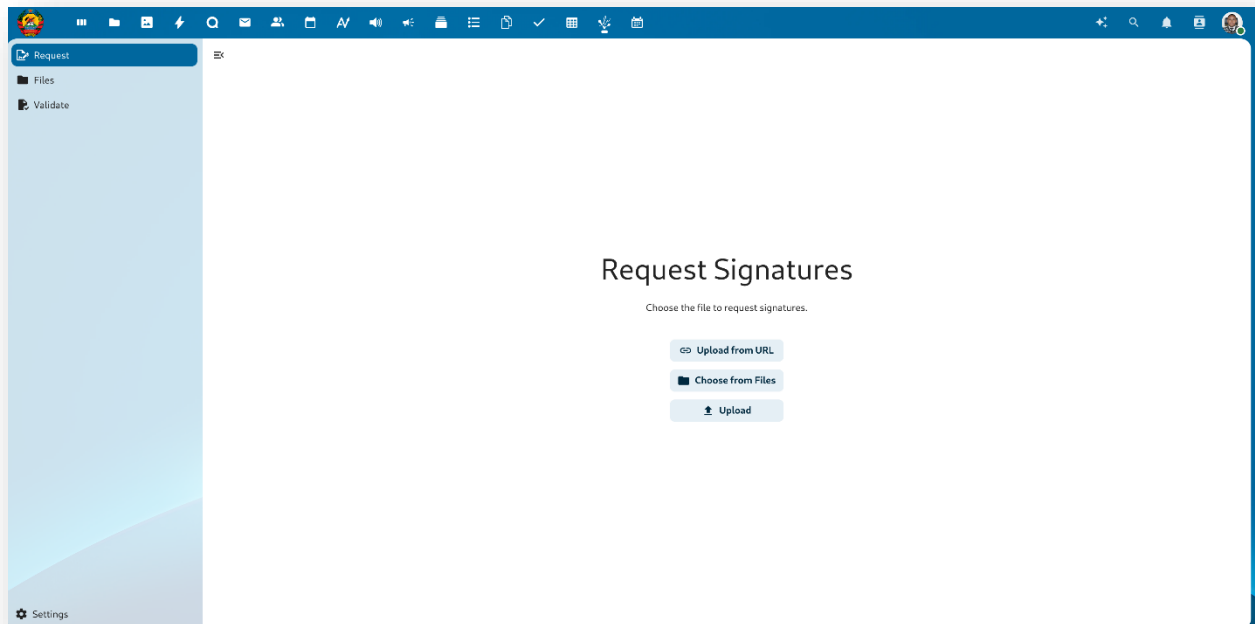


3.8 Calendaring





3.9 eSignatures



4. Conclusion

The systems development and customization for the DMS at the Maritime Court in Pemba is progressing according to schedule, with key activities completed and ongoing tasks on track for timely delivery. The next phase will focus on system integration, testing, and refinement to ensure that the DMS is fully operational.



Prepared by: Michael Maosa Mayaka

Signature:



Date: 31st October 2024