RADYALABS

YOUR DIGITAL TRANSFORMATION PARTNER

COMPANY PROFILE

Who We Are

RADYA LABS

Founded in **2011**, we have been building high quality software for governments, multinational enterprises, and SMBs to help them accelerate AI & digital transformation (DX). We are a group of talented and passionate people specializing in **web & mobile development**, **UI/UX design**, **infrastructure management,** and **AI-based application.**

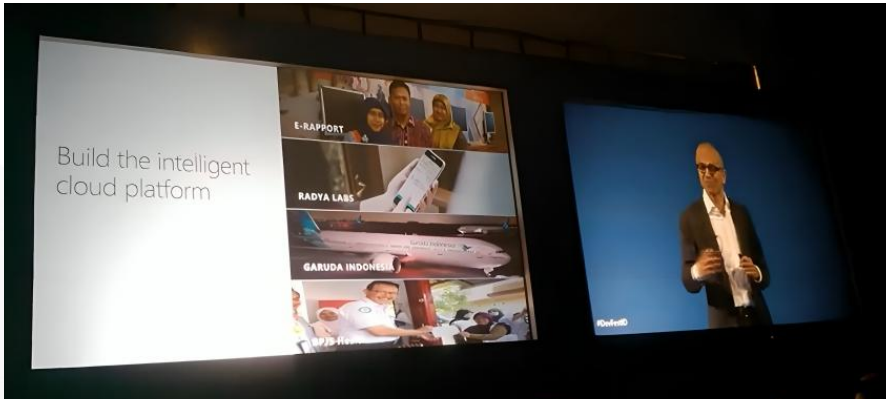
13+	80+	200+	100+
Years	Employees	Projects	Clients

Accolades

> The other entrepreneurs I have the chance to meet, the young entrepreneur who founded Radya Labs. It's fantastic to see him go on take what he did at Imagine Cup to found a company.

Satya Nadella, CEO of Microsoft
at Microsoft Dev Festival 2016

- 1st Winner EduCode Hackathon Kemendikbud
- 1st Winner Samsung Hackathon
- 1st Winner Sinarmas Land Hackathon
- 1st Winner IWIC 10 Indosat Ooredoo



OUR TEAM

Rudi Hartono

CEO

10 years as system architect and trainer, Rudi is dedicated to building the best engineering team and deliver world-class software.

Hari Bagus Firdaus

Co-founder

A seasoned IT business professional of 13 years, focused on driving digital transformation and AI adoption in enterprises & SMBs.

Krisdhamara Pritha

VP Operations

Experienced analyst and manager, currently handle operations of 80+ RL team focusing on efficient & effective project delivery.

Puja Pramudya

Co-founder

Ex Microsoft MVP, author, and has 12 years in technology leadership role. Puja has been training over 10K digital talents in Indonesia.

Aloysius Adrian

Strategic Partner

Over 11 years in multinational oil & gas and crypto platform with expertise in product management and business intelligence.

Tito Daniswara

Co-founder

Expert of 13 years in IT industry with focus on end-to-end business application and ERP implementation for Government and SOEs.

OUR ECOSYSTEM

RADYALABS

IT consultant specializing in web, mobile, devops, and AI technologies

Alkademi

Talent upskilling program, with focus on intensive coding bootcamps

Products

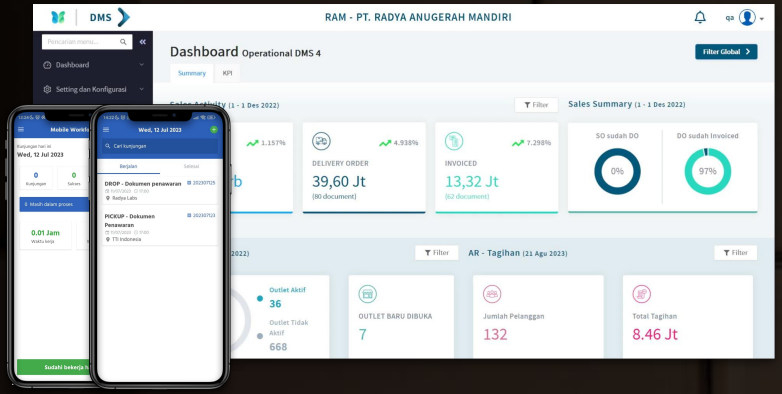
RADYA DMS RADYA HRIS alkamedia

Digital Services

- IT Consulting
- Corporate Training
- Software & App Development
- System Integration
- AI & Automation
- Support & Maintenance
- Infrastructure & DevOps

Staffing Services

- Coding Bootcamp
- Internship
- Outsourcing
- Recruitment



RADYA DMS

Distribution Management System streamlines and optimizes your company entire distribution process, from inventory management to cash settlement, all can be monitored in real-time.

Inventory

Efficiently track stock level, its in/out movements, and optimally manage multiple warehouses activities.

Sales & Order

Simplify sales and distribution with integrated order management and invoicing.

Finance

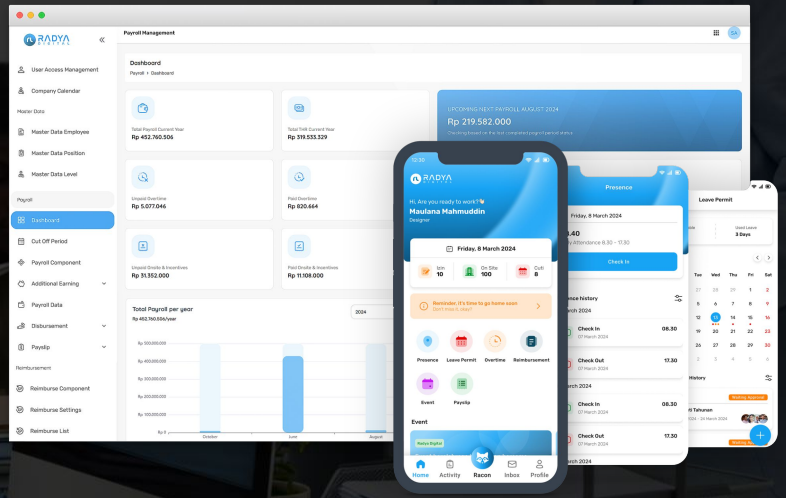
Ensure accurate financial monitoring with up-to-date cash flow tracking.

Salesforce / Delivery

Mobile app for salesforce or courier to assign canvassing/delivery tasks and monitor their route.

RADYA HRIS

All-in-one **HR Information System** to seamlessly manage your workforce, boosting efficiency and visibility with employee self-service mobile app, real time dashboard, and AI-powered assistant.



Employee Data

Securely manage all of employee information, position, status and their user role access.

Payroll

Automate payroll process and accurately manage reimbursement, overtime, incentives, etc.

Attendance & Productivity

Track attendance, overtime, shifts, leaves, and get real-time insight from productivity dashboard.

HR Assistant

Answering routine questions becomes faster and more relevant with AI technology

OUR SERVICES

Software Development

.NET Core, Go, Node.js, python, PostgreSQL, Vue.js, AngularJS, React, MySQL, Microsoft SQL Server, Next.js, mongoDB, Azure Cosmos DB, elastic

Infrastructure & DevOps

Google Cloud, Azure DevOps, Azure, aws, Alibaba Cloud, GitHub, TeamCity, kubernetes, codemagic, new relic, Grafana, Prometheus

Mobile Application

Swift, Kotlin, React Native, Flutter, Xamarin

AI/ML & Chatbot

OpenAI, Vertex AI, Gemini, orange DATA MINING, Dialogflow, ANTHROP\C, Azure AI Studio

System Integrator

SAP, salesforce, odoo

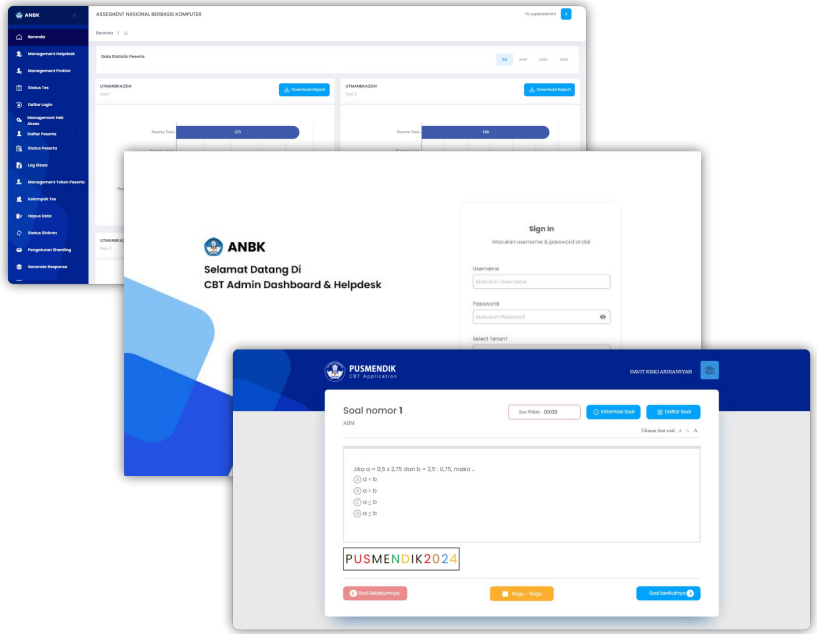
Cybersecurity

sonarqube, Peris.ai, OWASP TOP10

IT Consulting, Training, and Outsourcing

Highlighted Portfolio

RADYALABS

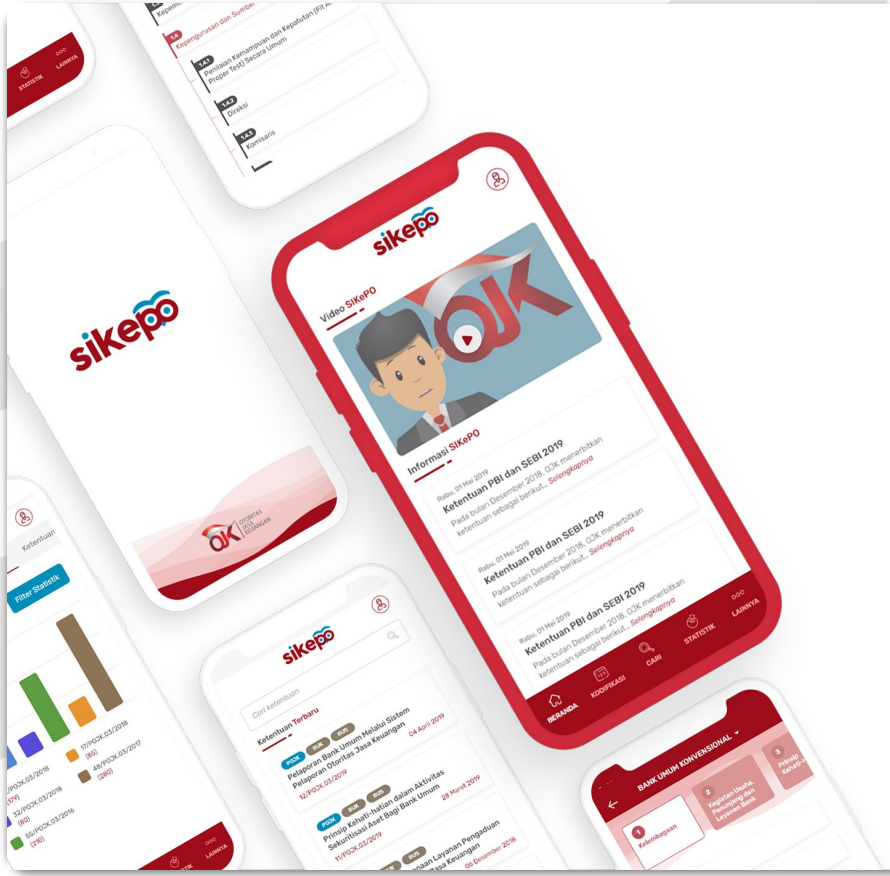


Pusmendik ANBK

Education | Web Application | Online Assessment

ANBK is an **online assessment platform** by Pusat Asesmen Pendidikan, Kemendikbud. It allows participants and Pusmendik team to manage the whole process of their test activities. ANBK was utilized in various nationwide events i.e. the Equivalency Test, the National Assessments for SMA, SMK, SMP, and SD or equivalent levels.

Application performance **99.99%**	Total tests participants **~3 million**
Number of users increased by **200%**	Successful nationwide rollout of **14 tests**



OTORITAS JASA KEUANGAN

OJK SIKePO

Search Portal | Xamarin Application

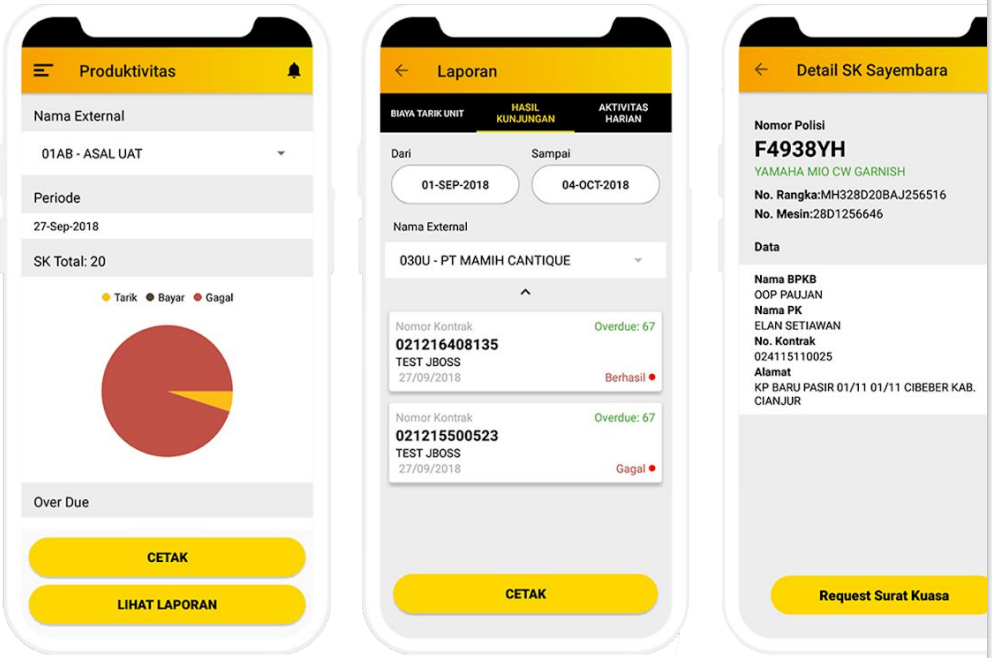
Sistem Informasi Ketentuan Perbankan Online (SIKePO) is a **rules and information search portal** in regards of Banking and other Financial Institutions issued by OJK. User can search by tag, type, or topic, and the system will show all the rules related.

ADIRA FINANCE
CATS

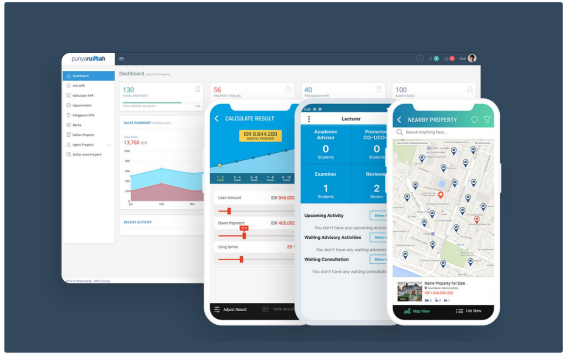
Adira CATS

Task Management | Document SIgning

3rd party collection tools for external vendor of ADIRA to help them manage task and report online. It also helps the 3rd party collector to **report visit and collection process.**



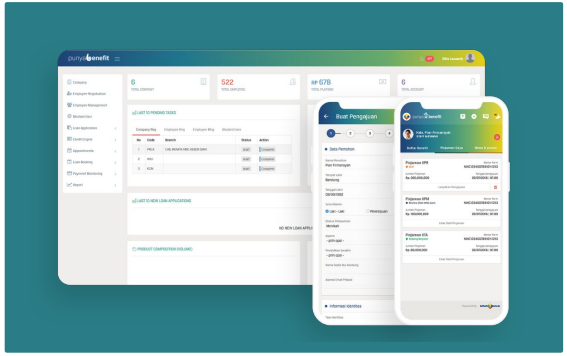
MNC bank



punyaRumah

Loan Apply | Maps | Augmented Reality

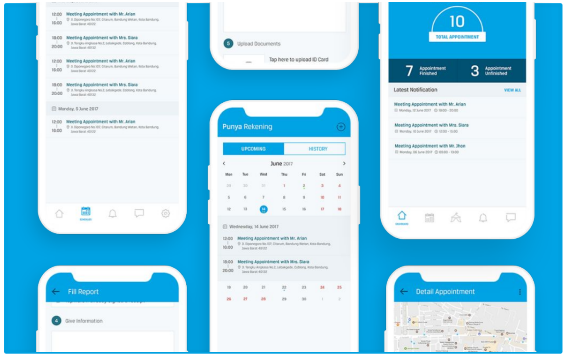
punyaRumah allow MNC Bank customer to **search properties, simulate mortgage,** and **apply for loan**. Augmented reality allow user to get its nearby property location quickly.



punyaBenefit

Loan Apply | Approval Flow | Credit Scoring

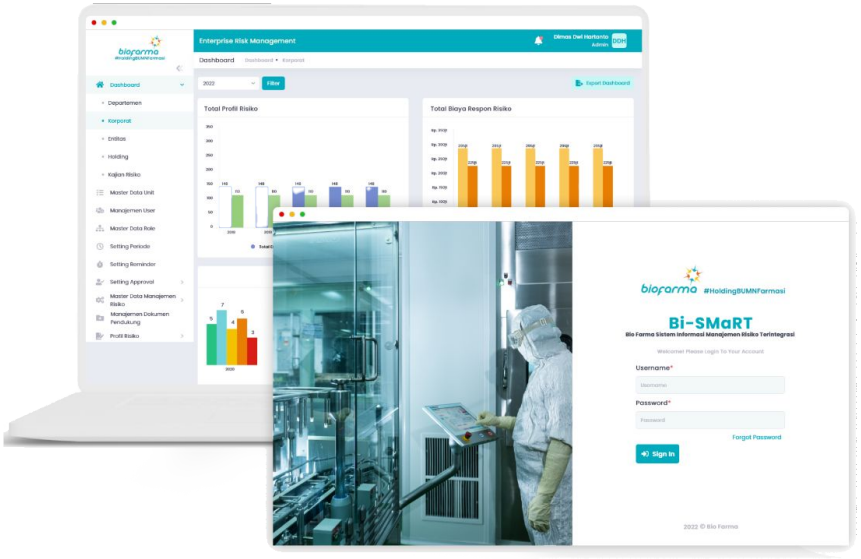
punyaBenefit is an **end-to-end employee benefit program** for the bank's business customers. It features multilayer approval from company HR to bank analysts, BI checking, and installment monitoring.



punyaRekening

Account Opening | KYC | Workflow Schedule

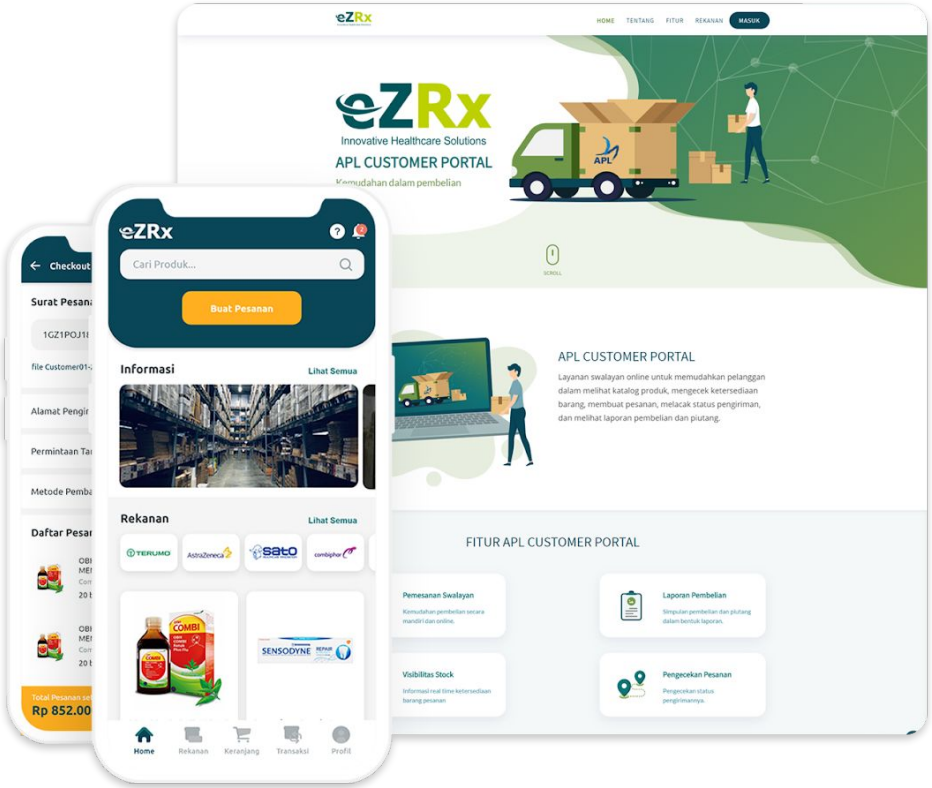
punyaRekening allow users to **open MNC bank account very** easily within the app by filling the form, make KYC appointment with bank's AE, and monitor the application progress.



Bio Farma
Bi-SMaRT

Risk Management | Web Application | Approval Process

Bi-SMaRT is an application created for **risk profile reporting and risk monitoring** and evaluation processes within the scope of PT Bio Farma Holding. In this application, users can enter each risk profile and then monitor and evaluate risks according to the specified period. Then, the risk profile will go through an approval process by authorized officials in accordance with existing provisions at PT Bio Farma.



eZRx Portal

E-commerce | B2B Portal | SAP Integration

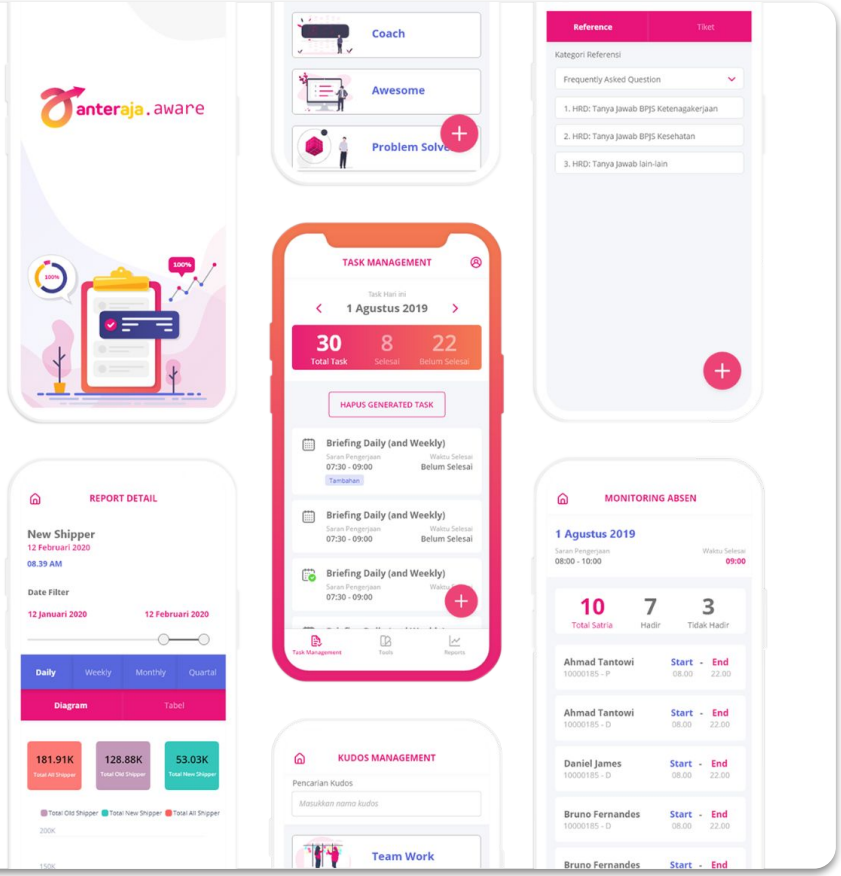
One stop customer portal owned by Anugrah Pharmindo Lestari (APL), one of the region's biggest pharma company, to allow its customers e.g. hospital, pharmacy, browse and order APL's products through mobile or web application conveniently.

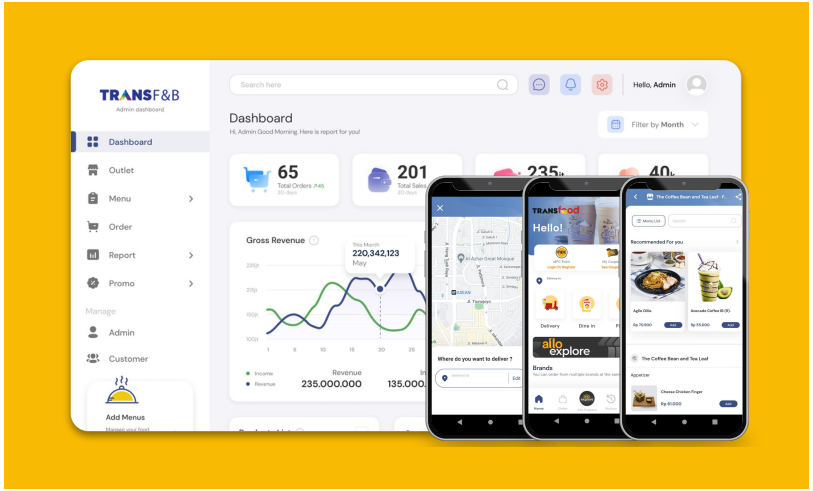
anteraja

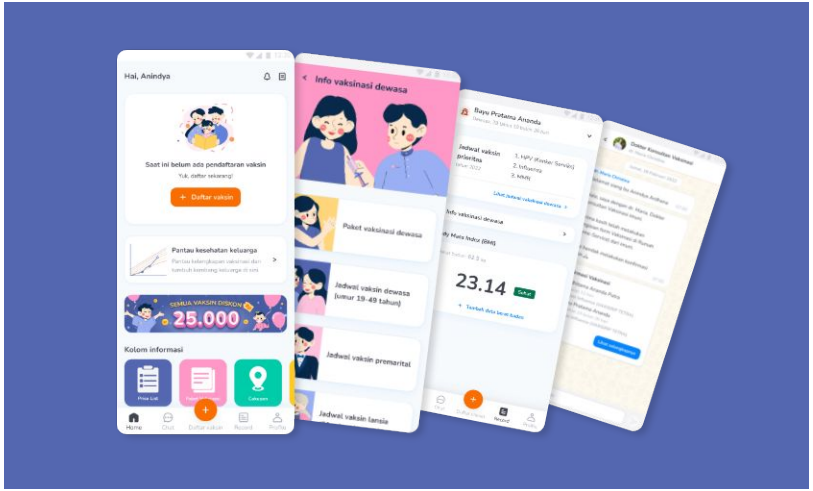
Anteraja Aware

Task Management | Courier Management

Anteraja Aware is an internal application to **monitor courier check-ins**, today's tasks and activities, view Airway Bill status, and view the report of the delivery in all of Anteraja locations.







TRANSfood

On-demand F&B Service | Promo & Loyalty

A suite of **online ordering app** for all F&B franchises under Trans Group i.e. Wendy's, Coffee Bean, Baskin Robbins, etc. Customer can browse brands, menu, and order right from the app, whether it is for delivery, dine-in, or pick-up.

imuni

On-demand Healthcare Service | Online Ordering

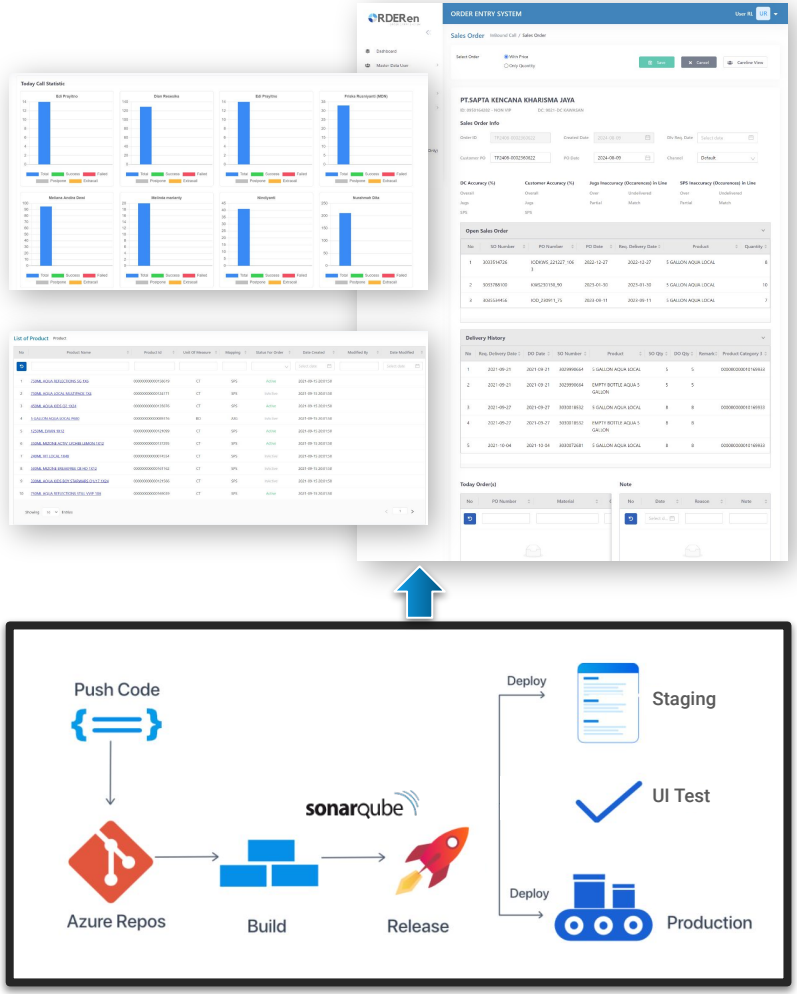
Imuni is a special **on-site vaccination service** for children and adults. User can ask for consultation before registration, monitor their growth and development, order vaccinations, and follow-up after vaccination.

Order Management System

+ DevOps Implementation

Order Management | SAP Integration | DevOps | Observability

We develop ORDERen, an **Order Management System** for Danone's internal depot administration to streamline their order taking process. We also implemented DevOps practices in Danone environment, built **automated CI/CD pipelines** using Azure DevOps, and setup application & infrastructure real-time monitoring.

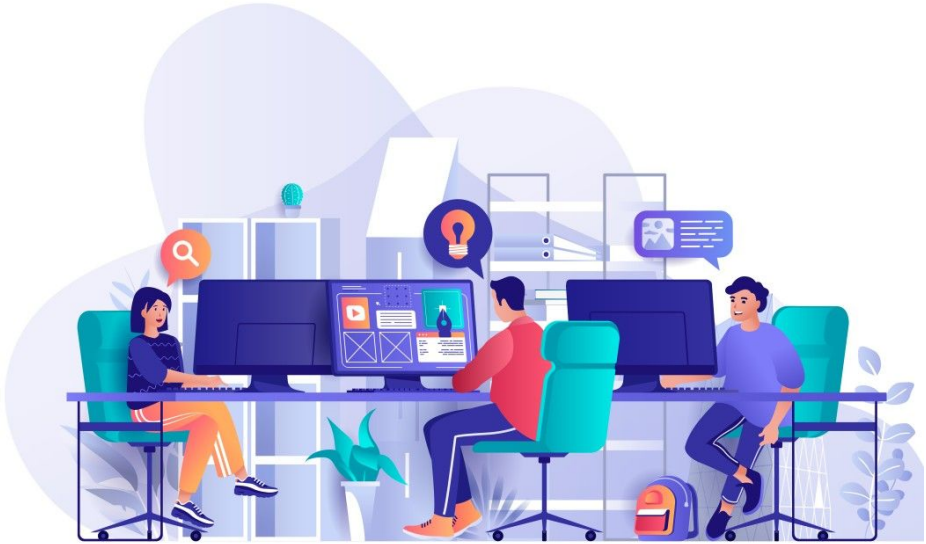


KOMATSU

IT Outsourcing

Retainer | Team Collaboration

Radya Labs supports Komatsu with a **dedicated outsource team**, working closely together with their in-house development team. This collaboration increases Komatsu's operational productivity while at the same time offers budget flexibility.



RADYA AI

Leverage cutting-edge AI technologies to achieve efficient operations, enhance decision-making, and drive innovation

Document Extraction & Analysis

Document

Topic

Summary

Key Information

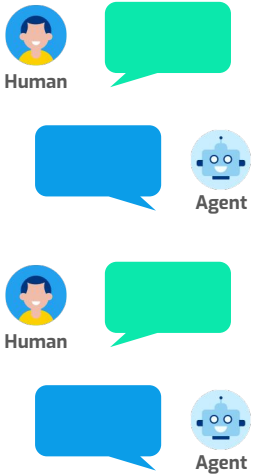
Search Q&A (RAG)

Knowledge Base (Docs, Databases)

Answer

Source

Conversational Agent



Process Automation

List of CVs

1. Read CV
2. Extract key information
3. Match to job description

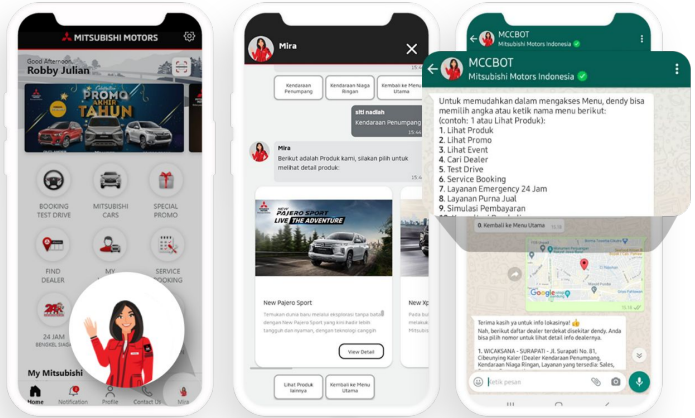
Screened CVs

MITSUBISHI

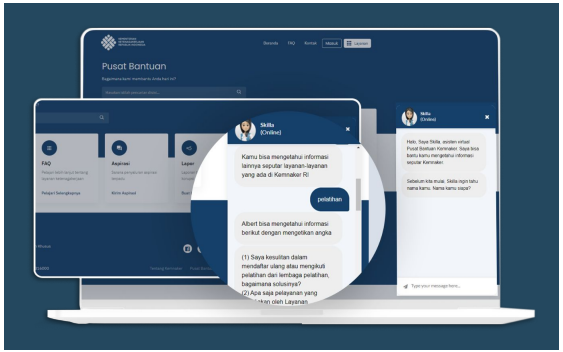
Mira Virtual Assistant + Topic Classifier

Customer Service Chatbot | Machine Learning

Smart virtual assistant to help Mitsubishi car owners and general public get latest information, promo or event, find dealers, book service or test drive, and so on. We are also currently developing a **ML-based classifier model** to group topics from those user-bot conversations for periodical analysis and actionable insights.



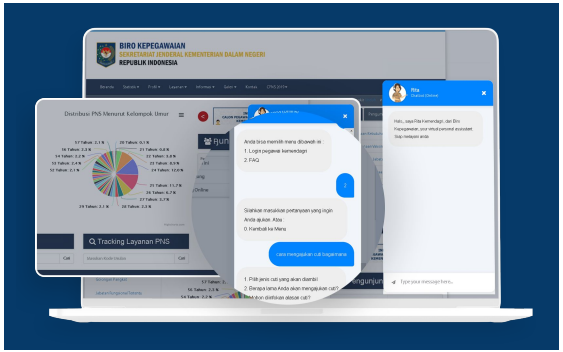
True label	Predicted label: Issue Teknis	Emergency Issue	No Issue	Product Info	FAQ Issue	Complain	Service Booking Issue
Issue Teknis	75%	0%	17%	0%	8%	0%	0%
Emergency Issue	100%	0%	0%	0%	0%	0%	0%
No Issue	0%	0%	60%	0%	0%	0%	40%
Product Info	0%	0%	50%	0%	50%	0%	0%
FAQ Issue	0%	0%	0%	0%	75%	0%	25%
Complain	0%	0%	0%	0%	0%	88%	13%
Service Booking Issue	17%	17%	0%	0%	0%	33%	33%



Kemnaker Skilla

Chatbot / Public Service

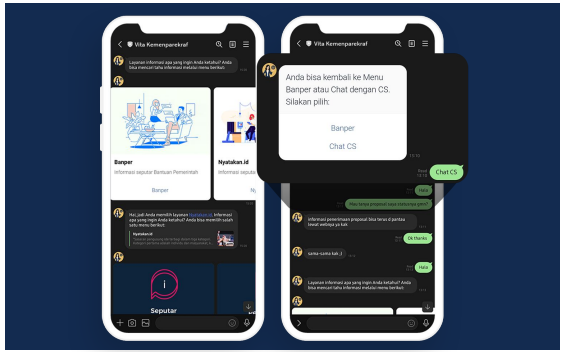
Skilla is a **virtual assistant** to help people find out information and services offered by Kementerian Ketenagakerjaan Kerja Republik Indonesia with natural conversation experience.



Kemendagri Rita

Helpdesk Internal / HR Support

Rita is a **virtual assistant** from Kemendagri to help its employees manage their leaves, absence, and any other HR related information through Facebook and internal portal.



Kemenparekraf Vita

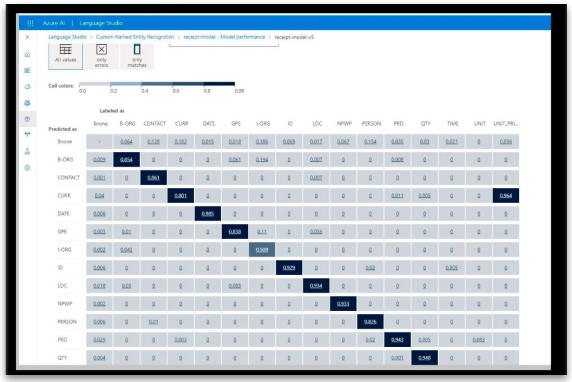
Chatbot / Community Event / FAQ

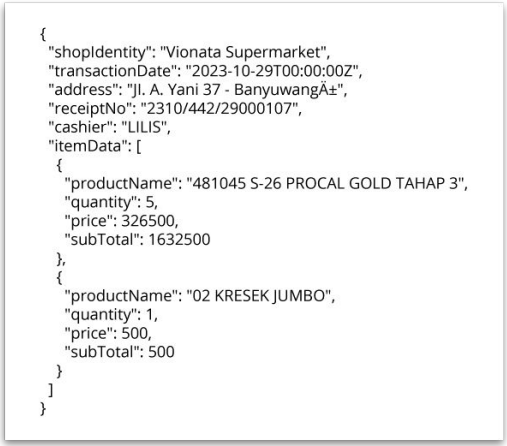
Vita is a **virtual assistant** from Kemenparekraf to give information about their programs i.e. Bantuan Pemerintah (BanPer) and Nyatakan.id, such as event timeline and proposal requirement. This chatbot can be accessed in Line and official website.

Receipt OCR

Optical Character Recognition | Named Entity

ML-based OCR engine to **extract information from various receipt** format, trained specifically to process the end-client's product SKUs. It was integrated into operational workflow to automate large volume of data input process and reduce manual errors.

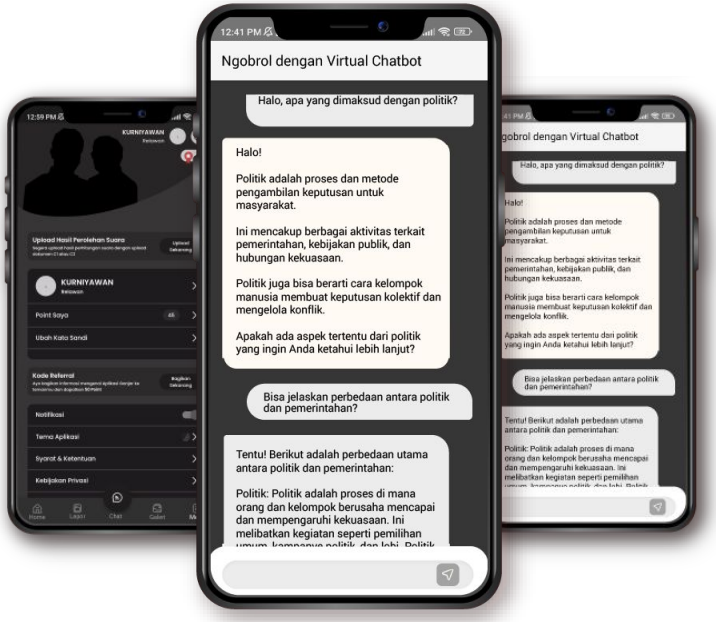




Election Campaign App

Powered by Gemini

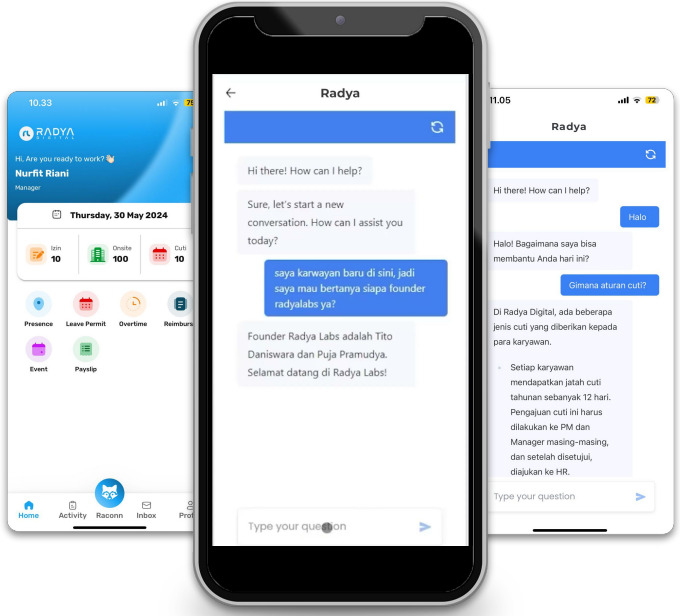
The Election Campaign App, powered by Google Gemini, **enhances a 2024 presidential campaign** with an AI chatbot, real-time updates, and automated election reporting.



HRIS Assistant

Powered by OpenAI

Our HRIS app includes a smart assistant powered by OpenAI's GPT-4, **offering instant and accurate HR support** to help employees with company-related news & information.



Trusted by 100+ clients

Government & SOE

Bank & Financial Services

Technology

Pharmaceutical

Education & Media

Auto & Transport

Manufacture

Other Enterprises

Muhammad Natharisyah

Pengembang Penilaian Pendidikan Ahli Muda,
PUSMENDIK, KEMENDIKBUD RISTEK

> Since we have been working together for about 2 years, so far Radya Labs has always been responsive.
>
> When there were immediate request from top management to conduct Equivalency test, **Radya Labs team were alert, ready to go, and finished the development work on time** so the test could be carried out successfully.

Bernardus Sandi

Co-founder & CEO at Imuni

> On behalf of Imuni, we are very grateful to Radya Labs for the collaboration from the discussion stage, development, launch, to the maintenance and iteration of the Imuni app.
>
> **The exceptional competence of the entire team and the good communication** between us will hopefully be maintained in the future. Wishing Radya Labs continued success!

Aqomy F. Fanany

VP IT Development at Anteraja

> **Our experience with Radya was exceptional**. Their expertise was evident in developing the cross-platform Aware Mobile app to help us monitor operations and streamline workflows.
>
> The support from contract developers further boosted our ability to deliver more solutions. We are grateful for Radya's contribution.

RADYALABS

YOUR DIGITAL TRANSFORMATION PARTNER

Jl. Sidomukti No. 14, Bandung

info@radyalabs.com

(022) 20450511

0813-2080-0848

radyalabs.com

radyadigital.com