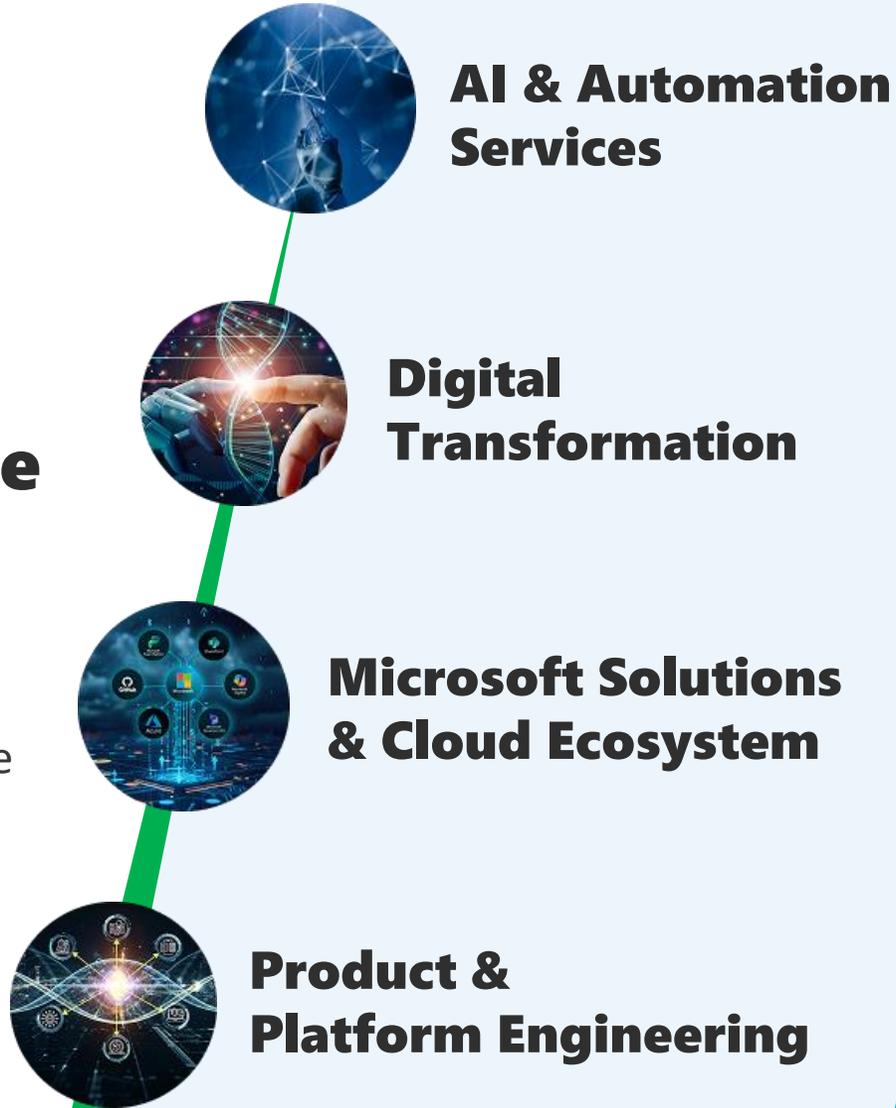


To Deliver Reliable, Scalable & Affordable Solutions Across the Globe,

Leveraging Innovative and Cutting-Edge
Technology to Help Enterprises Stay
Competitive While Maximizing the
Return on Investment.





500+
Projects
Delivered



300+
Client
Served



12+
Years Of
Experience



150+
Design
Thinkers

Partners



Mission

To deliver reliable, scalable and affordable solutions across the globe, leveraging innovative and cutting-edge technologies to help enterprises stay competitive while maximising the return on investment.

Services

We empower our customers with AI & Automation, Digital Transformation, Microsoft Solutions and Cloud Ecosystem, and end-to-end Product & Platform Engineering.

Vision

To be a trustee Global IT Consulting company, helping enterprises with Innovative IT Solutions, admired for people and performance.

Certification

We are a CMMI Level 3, ISO 9001:2015 certified, and a NASSCOM member organization, a fruit of our persistent innovation efforts.

Who Are We

Triazine Software is a leading Global IT company, dedicated to delivering high-quality and scalable enterprise software solutions that drive business success.

As a **CMMI Level 3 Certified organization**, we help organizations identify business challenges, explore relevant solutions, & lead this change through Digital Transformation, innovation & competitive solutions.



We Serve Globally



We proudly serve clients across the globe, helping businesses grow with smart, scalable digital solutions.



USA



UAE



UK



India



Australia



Singapore



Africa

Major Clientele

Our major clientele spans leading enterprises and institutions across industries, reflecting our strong market presence and commitment to delivering high-value technology solutions.



Innovative Service Offerings



AI & Automation Services

- ✓ AI Automation
- ✓ Robotic Process Automation/AI & ML



Microsoft Solutions & Cloud Ecosystem

- ✓ Microsoft & Azure Enterprise Solution
- ✓ BI & Reporting Services
- ✓ Cloud Development & Migration
- ✓ Cloud Managed Services



Digital Transformation

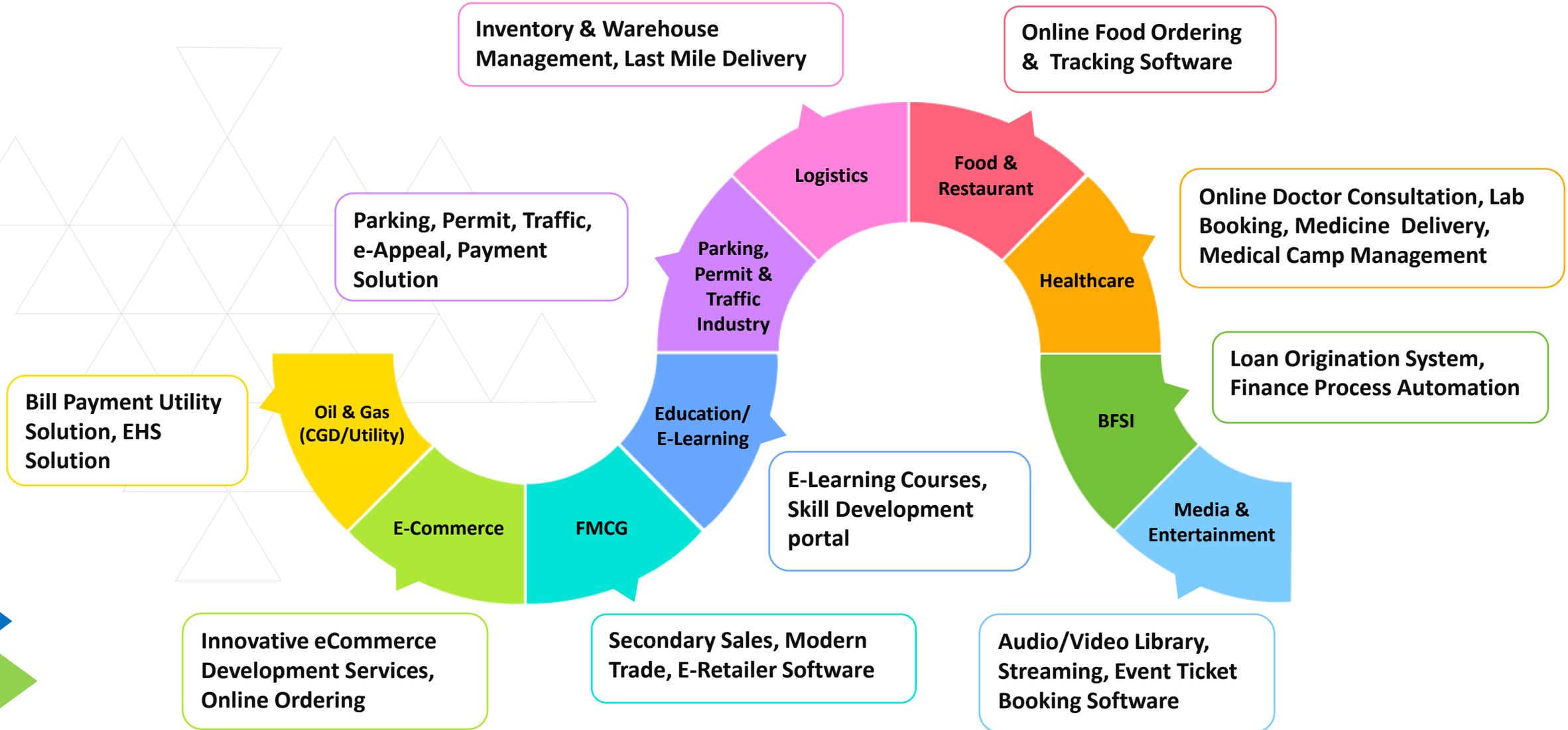
- ✓ Website Application Development
- ✓ Mobile Application Development
- ✓ Mobile App & Web Analytics
- ✓ SAP Implementation & Support
- ✓ DevSecOps
- ✓ Legacy Application Migration
- ✓ Custom Software Development
- ✓ Custom Web App Development Services



Product & Platform Engineering

- ✓ Software Technology Consulting
- ✓ UI/UX Consulting & Strategy
- ✓ Support and Maintenance
- ✓ Hire Dedicated Resources
- ✓ Agile Product Development
- ✓ Offshore Development Services
- ✓ Blockchain App Development

Implemented Industrial Solutions



Technology Stack

Our technology stack is built on modern, scalable, and secure frameworks that enable us to deliver high-performance digital solutions. We leverage industry-proven tools and emerging technologies to ensure reliability, flexibility, and future-ready systems tailored to business needs.



EHS & ESG Solution

Empower Safety with our Environmental Health & Safety Solution

Stay Proactive, Respond to Incidents, Manage Permit, Audit & CAPA & Educate your Workforce for a Safer Environment

ESG (Environmental, Social & Governance)

- ✓ Reduced Environmental Impact
- ✓ Improved Emission Accountability
- ✓ Regulatory & ESG Compliance
- ✓ Informed Sustainability Decisions
- ✓ Operational Efficiency & Optimization
- ✓ Stronger ESG Reputation

Incident Management System (IMS)

- ✓ Accident
- ✓ Near Miss
- ✓ Hazardous
- ✓ Behavioral

Permit to Work Management (PTW)

- ✓ Hot Permit
- ✓ Cold Permit
- ✓ Electrical Permit
- ✓ Ground Disturbance Permit

Audit & CAPA Management

- ✓ ISO 45001/14001, OSHA
- ✓ HIRAC
- ✓ Fire & Safety
- ✓ Equipment

Observation & Compliance

- ✓ Observation/Risk Management
- ✓ Compliance Management
- ✓ Asset Management
- ✓ Document Management

Learning & Management System (LMS)

- ✓ Course Management
- ✓ Course Scheduling & Tracking
- ✓ Assessment
- ✓ Reporting and Analytics

EHS Meeting Management

- ✓ Create & schedule meetings
- ✓ Add agendas & objectives
- ✓ Document discussions & outcomes
- ✓ Distribute Minutes of Meeting (MoM)

Management of Change

- ✓ Custom change request templates
- ✓ Automated workflows
- ✓ Risk assessment integration
- ✓ Multi-disciplinary reviews
- ✓ Corrective, Preventive actions
- ✓ Image-based documentation

Asset Management

- ✓ Centralized asset tracking
- ✓ Automated maintenance scheduling
- ✓ Regulatory compliance & audit readiness
- ✓ Real-time performance monitoring
- ✓ Seamless integration with EHS systems
- ✓ Customizable reporting & analytics

Engagement Model

We offer flexible business models that suits our esteemed customer. Engagement model is further tailored to meet customer's specific needs. Customer can choose any of the following choices depending on the project phase and requirements.



**Fixed Time
Fixed Price**



**Time &
Material**



**Dedicated
Teams**



**Distributed Team
(Onsite/Offsite)**

Strategic Development Process

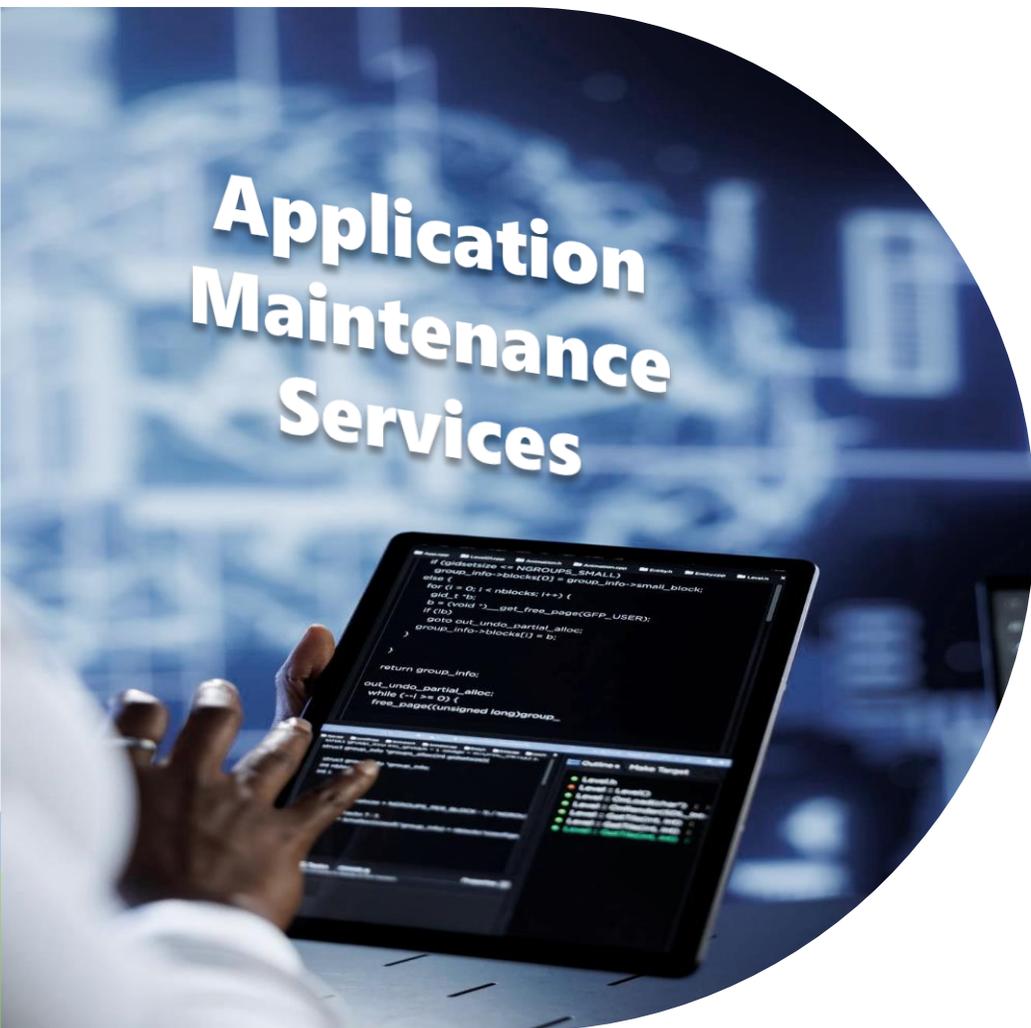
We closely work with our customer at every stage of the development cycle to deliver solutions that best suits business requirements by following the Software Development Life Cycle (SDLC). We practice Agile Methodology where solutions evolve through the collaborative effort of all the stakeholders and uncovering better ways of developing software.

Agile Development



Support & Maintenance

Help Desk, L1/L2/L3 Support, Remote Onsite/Offshore Models



Case Study for EHS Solution for IGL

Indraprastha Gas Limited (IGL) is India's largest natural city gas distribution (CGD) company in that supplies natural gas as cooking and vehicular fuel. The company operates over 800+ CNG stations and 2M+ customers.

Scope

The Fire & Safety department of IGL wanted to implement EHS solution for real-time monitoring, to ensure 100% site visits & compliance, to streamline work permits, reduce incidents, and meet compliance processes and thereby ensuring the safety of staff and avoiding unnecessary delays in the issuance of work permits.

Solution

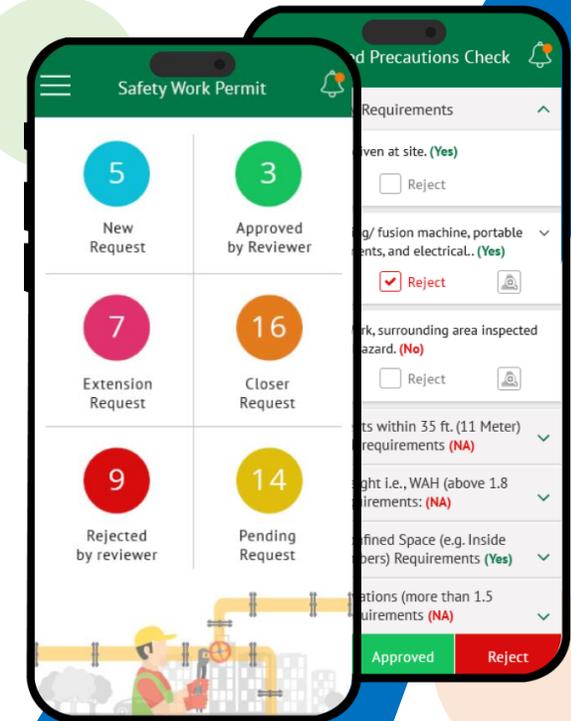
- ✓ Request work permit from anywhere & anytime.
- ✓ Review & Approve Work Permit.
- ✓ View real-time progress of the work & on-site inspection.
- ✓ Complete audit trail of work permits for legal compliances.

Our Services

Design, Development, Support & Maintenance of Web & Mobile Application

Industry

Oil & Gas (CGD / Utility)



Case Study for Godfrey Phillips India

Godfrey Phillips India Limited is one of the largest FMCG companies in India. They take pride in their iconic cigarette brands, including Four Square, Red & White, Cavanders, Stellar, Focus, Originals International and others. They also manufacture and distribute the global cigarette brand, Marlboro, in India under arrangement with Philip Morris.

Scope

GPI partnered with us to implement their secondary sales platform used by manufacturers, distributors or wholesalers to manage sales transactions that occur after the initial sale from the manufacturer to the distributor retailer. The software is crucial for tracking and managing sales, inventory, and distribution channels effectively.



GODFREY PHILLIPS
—INDIA LIMITED—

Solution

- ✓ Dashboard for real-time monitoring of secondary sales transactions, including sales volume, value, & SKU-level details.
- ✓ Inventory Visibility
- ✓ Key Performance Indicators (KPIs) for distributors to measure distributor performance

Our Services

Design, Development, Support & Maintenance of applications for Secondary Sales, Modern Trade, e-Retailer & Sales Plan and many more.

Industry

Fast Moving Consumer Goods (FMCG)

Comprehensive Secondary Sales Solution

Manage Sales Transaction

Collection of sales data from various sources

Sales Data Correction

Sales data correction by WD, Branch and State user

Report Generation

- MIS Reports
- Integration with BI tool/Data Lake

Sources/Channels

MT (Modern Trade)

Facilitates modern trade distribution, including hypermarkets and supermarkets.

Sales Order & Fulfillment

Outlet Management

FA Management & Route Planning

Merchandise Management

Hawker & Promoter

For tracking promotions and sales activities.

Product Promotion

Order Collection

Customer Interaction

Stock Allocation

e-Retailer

Sell products through online platforms directly to consumers.

Product Catalogue

Shopping Cart & Checkout

Order Status

Discounts & Offers

Sub-Distributor

Data Integrations with multiple applications

3rd Party Integration

Better Sales
Visibility

Better
Forecasting

Optimized
Supply Chain

Improved
Collaboration

Integration with
Other Systems

Report
Management

Case Study for Domino's

Domino's Pizza India, a leader in the pizza delivery industry, operates over 2000+ stores. The company is renowned for its quick service and delicious pizzas.

Scope

Domino's sought to redevelop their mobile application (India & Sri Lanka) to enhance user experience, improve performance, and boost online sales. They wanted to leverage the mobile app channel to increase the sales and stay ahead of the competition.

Solution

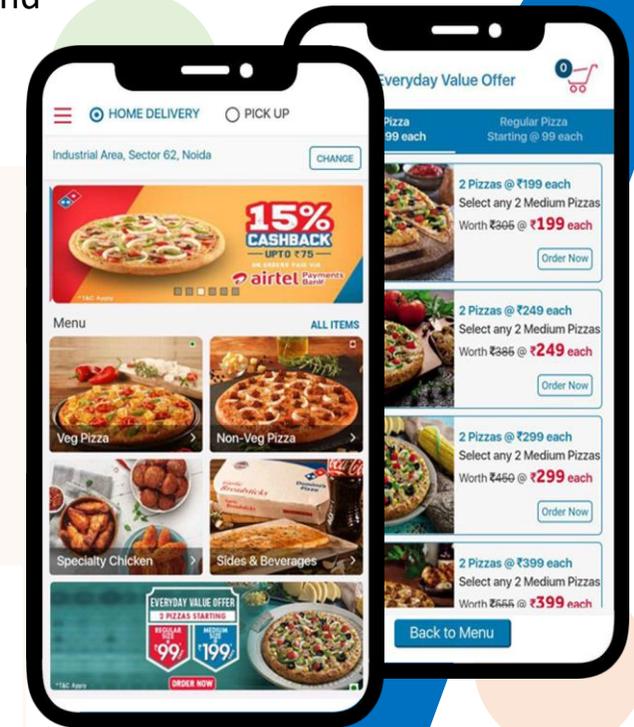
- ✓ Redesigned the app with a modern, intuitive interface
- ✓ Performance Improvement & Scalability to process thousands of orders simultaneously
- ✓ Added features like customized orders, saved preferences, and real-time order tracking.
- ✓ Integrated the app with Domino's backend POS systems for real-time inventory and order management.

Our Services

Design, Development, Support & Maintenance of Mobile Application

Industry

Quick Serviced Restaurant(QSR)



Invoice Processing Through Machine Learning

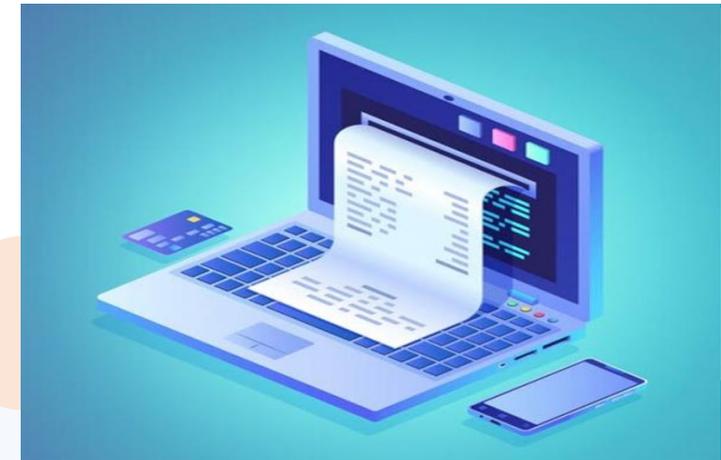
Invoice Processing always has been a tedious task that extends to time and manual effort consumption. The Automated script sprightly handles manifold invoice formats integrated within an ERP System Software.

Scope

Narrow down the significant challenges in managing its invoice processing system. Shrink the delayed processing due to potentially flawed human intervention & surged operational costs.

Solution

- ✓ UiPath's Document Understanding framework was used to extract relevant data fields (e.g., invoice number, date, amount, supplier details) from invoices in various formats PDF, scanned images, etc.
- ✓ The extracted data was validated using machine learning models to identify discrepancies and ensure data accuracy. These models flagged any anomalies or inconsistencies for further review.
- ✓ These models were trained on historical invoice data to recognize patterns and handle variations in invoice formats.
- ✓ Integration with SAP for creating record entry for final validation.



Our Services

Architect, Develop, Implementation, Support and Maintenance

Industry

Finance and Marketing

Image Processing & Comparison using AI & ML

A telecom tower company, faced challenges in reviewing the installation images uploaded by the site engineers post installation.

Scope

With thousands of images uploaded daily, verification of installation quality, consistency, and correctness was slow and error prone. So, need of an AI/ML engine was required to automatically validate compliance and flag anomalies.

Solution

- ✓ Utilize CNNs like VGG16 to extract meaningful features and train deep learning models to detect quality deviations.
- ✓ Implement BRISQUE-based algorithms to detect blurriness, noise, and low-resolution images.
- ✓ Use OpenCV to compare new images against predefined templates aligned with brand visual guidelines.
- ✓ Apply GANs to simulate expected visual styles and compare them with actual installation images.
- ✓ Develop an automated Python pipeline using TensorFlow and PyTorch for image upload, inference, comparison, and reporting.



Our Services

Architect, Develop, Implementation, Support and Maintenance

Industry

Electronics & Telecommunication

Case Study for NJ Interiors

NJ Interiors have multiple showroom, and they deal in exquisite Curtain and accessories, beddings, blonds, carpets, Sofa fabric and wall papers.

Scope

NJ Interiors sought to develop their mobile application for sales staff to enhance user experience. They want to provide customer with a virtual environment where they can customize, pick and choose design and fabrics of their choice and can virtually see the end product based on information provided and products and categories selected.

Solution

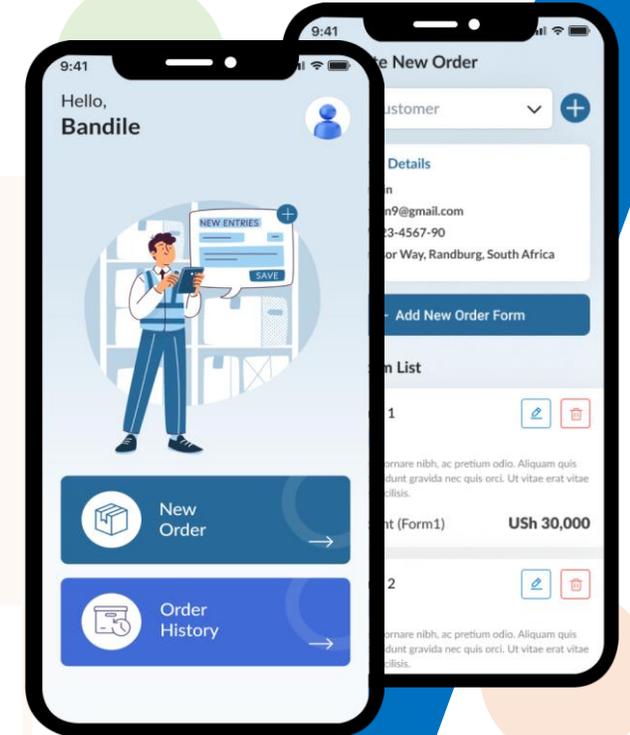
- ✓ Develop the app with a modern, intuitive interface
- ✓ Robust and Scalable to process solution for multiple sales representatives working at a time.
- ✓ Added features like customized orders, saved preferences, and product selection etc.
- ✓ Integrated the app with NJ Interior backend POS systems for real-time inventory & order management.

Our Services

Design & Development of Mobile and Web Application

Industry

Interior and Design



AFI Case Study - Gold Loan System

Ayaan Finserve's Gold Loan web application provides an efficient and secure lending solution backed by robust technology and customer-centric features.

Scope

The Ayaan Finserve Gold Loan application aims to provide a seamless and efficient lending solution for customers seeking loans against their gold assets. The application focuses on delivering quick assessments, transparent processes, secure transactions, and flexible repayment options, all accessible through digital platforms.

Solution

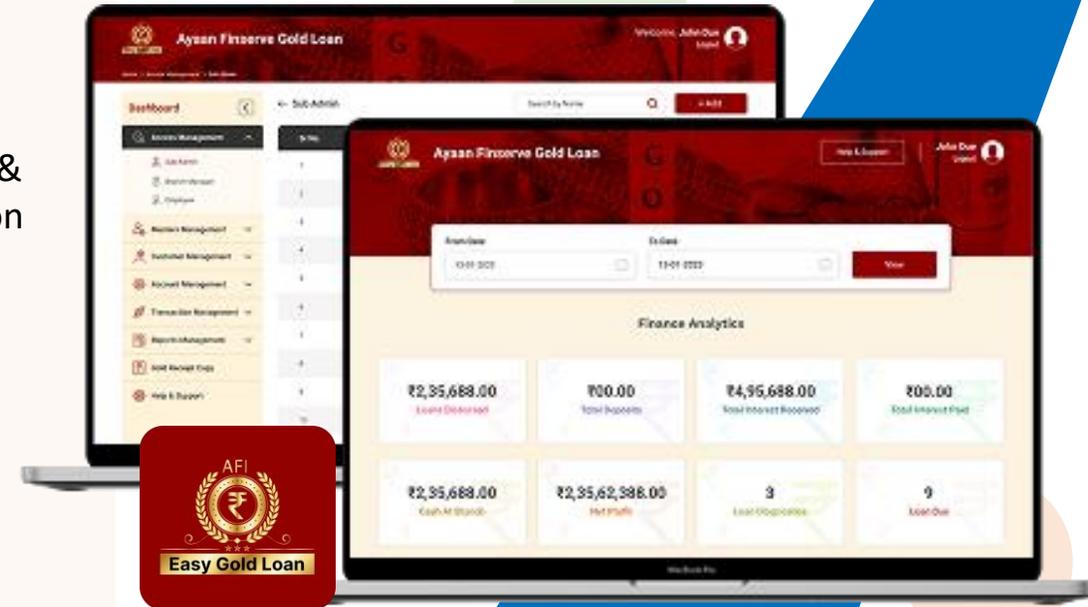
- ✓ Reliable and User-Friendly Platform
- ✓ Advanced Appraisal Techniques
- ✓ Transparent Processes
- ✓ Flexible Repayment Options
- ✓ 24/7 Access
- ✓ Smooth and Efficient Experience
- ✓ Trust and Long-Term Relationships

Our Services

Design, Development, Support & Maintenance of Web Application

Industry

Easy Gold Loan



Loan Origination Solution

Optimize Gold Loan Process with our Gold Loan Origination Solution

Software provides the automation on complete process through a web-based software portal for an organization that manages a customer base, right from lending a loan against gold to an onboarded customer, till the repayment and releasing back the collateral.

Through this software, the organization can swiftly manage

Customer Management (CRM)

Collateral Management (Evaluate Gold Value)

Flexible Loan Scheme

Loan Amount & Interest Calculation

Loan Repayment Schedule

Streamlined Loan Approval

Notifications & Alerts

MIS Reports

The Key Steps Involves

Customer Verification

Documentation

Gold Evaluation

Loan Calculation

Loan Disbursement

Loan Repayment

Blockchain Solution for Art Tokenization

Tokenization transforms rights to an art asset into digital tokens, while custodians ensure the physical pieces' safety and authenticity, Fractional ownership in the metaverse allows users to own parts of artworks that exist both virtually and physically

Scope

- ✓ Tokenization and Custodianship of Art
- ✓ Fractional Ownership in the Metaverse

Solution

Tokenization and Custodianship of Art

- ✓ **Artists and Galleries:** Tokenize artworks to expand market reach while ensuring physical safety and authenticity through custodians.
- ✓ **Real-World Asset Custodians:** Trusted entities securely store & maintain physical artworks, assuring token holders of asset protection.
- ✓ **Metaverse Platforms (e.g., HOFA.io):** Provide virtual galleries to display, trade, & experience tokenized art in immersive environments.

Fractional Ownership in the Metaverse

- ✓ **Democratized Ownership:** Enables global users to own fractions of high-value artworks.
- ✓ **Improved Liquidity:** Fractional shares can be easily traded, creating an active and dynamic art market.
- ✓ **Custodian Collaboration:** Ensures physical artworks remain secure while digitally represented in the metaverse.



Our Services

Architect, Develop, Implementation, Support and Maintenance

Industry

Virtual Art Gallery in the Metaverse

Sentiment Analysis for Digital Marketing with Social Media Feeds

Implementing a sentiment analysis solution for social feeds can help you understand public perception and identify potential issues or opportunities.

Scope

Capturing of social feeds from Twitter to analyze the citizen's sentiment to understand the citizen's point of view around government initiatives/schemes.

Solution

- ✓ Automate the extraction of social media data through Twitter API.
- ✓ Implement sentiment analysis to classify posts and comments as positive, negative, or neutral using text classification models.
- ✓ Utilize pre-trained models like BERT or fine-tune sentiment models with labeled social media datasets and NLP techniques.
- ✓ Integrate the solution into existing workflows using UiPath for seamless operations.
- ✓ Integrate with Grievance Redressal System in case of any negative comment for any department for redressal.



Our Services

Architect, Develop, Implementation, Support and Maintenance

Industry

Government

Case Study for VICIECM- Document Management System

VICIECM is a modern, web-based Document Management System designed to simplify document handling, workflows, and records management. It enables organizations to securely manage, store, and collaborate on documents with improved efficiency, transparency, and control across departments.

Scope

The platform digitizes end-to-end document management, including secure storage, role-based access, automated workflows, approvals, real-time tracking, audit trails, and centralized dashboards to improve operational efficiency, visibility, collaboration, and regulatory compliance across departments.

Solution

- ✓ Centralized digital document management platform
- ✓ Automated workflows for approvals and routing
- ✓ Secure role-based access and permissions
- ✓ Advanced document search and filtering
- ✓ Real-time notifications, tracking, and audit trails

Our Services

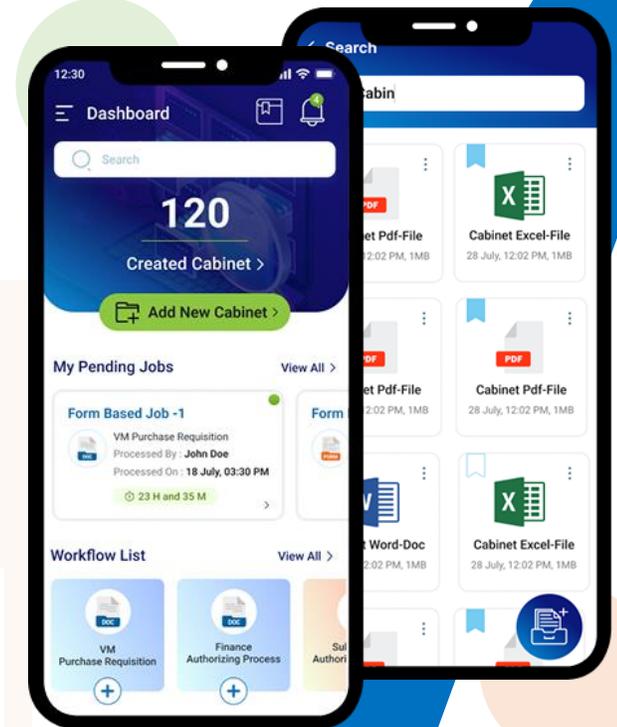
Design, Architecture, Development

Industry

ISV – Product Development
(Document Management System)



VICIECM



Case Study for Wagefit - Personal LOS

This platform aims to eliminate the financial stress caused by waiting for traditional payday cycles, enabling users to manage their finances more effectively and avoid costly payday loans or credit card debt. This software seamlessly integrates with employer payroll systems, ensuring a smooth and efficient process for both employees and employers.

Scope

The Wagefit application is designed to provide employees with access to their earned wages before their scheduled payday. This early salary concept helps employees manage financial needs without waiting for the end of the month.

Solution

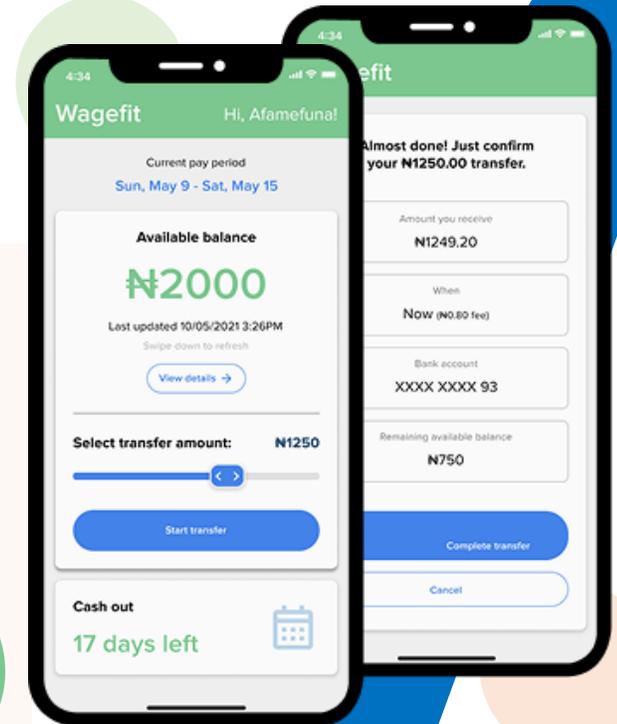
- ✓ Admin panel to manage employee requests, set eligibility criteria, and track overall usage.
- ✓ A centralized Application for employees to manage their Balance tracking, access limits, and transaction history.
- ✓ Seamless integration with the employer's payroll system

Our Services

Design, Development, Support & Maintenance of applications for Wagefit web & Mobile Application

Industry

Finance



wagefit

Case Study for AGL Sanchika - File Tracking System

AGL Sanchika is a digital file tracking system that monitors the movement of physical files across departments. It uses QR-based tracking, role-driven workflows, and real-time visibility to improve accountability, transparency, and faster turnaround.

Scope

The platform digitizes end-to-end file movement, including QR code tagging, status updates, role-based routing, and delegation workflows. Real-time tracking, notifications, and centralized dashboards ensure complete visibility and audit trails, helping AGL reduce delays, prevent file loss, and strengthen administrative control.

Solution

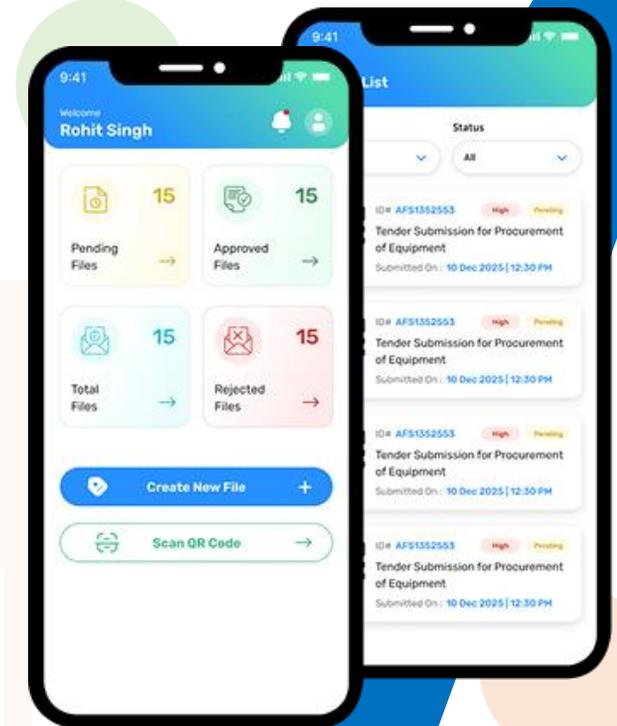
- ✓ Digital platform for tracking physical file movement.
- ✓ QR code tagging for real-time file visibility.
- ✓ Role-driven workflows for structured file routing.
- ✓ Instant notifications and status update alerts.
- ✓ Centralized dashboards with audit trail monitoring.

Our Services

Design & Development

Industry

Oil & Gas (CGD / Utility)

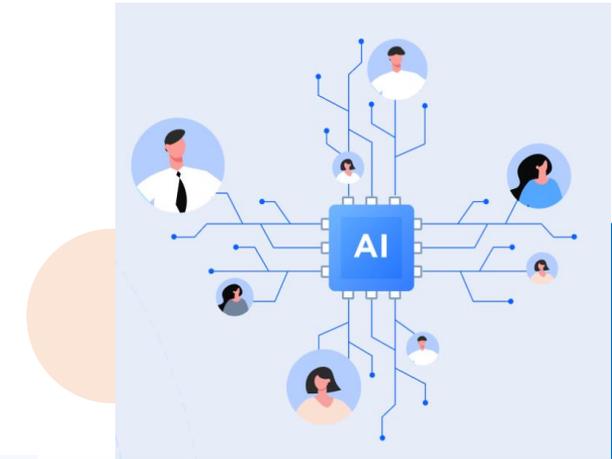


HR Automation Software in conjunction with UiPath

A versatile product developed to cater the HR automation making efficacious recruitment and employee payroll processing within an organization.

Scope

The developed HR automation software streamlines the work procedures, precisely through the deployment of Robotic Process Automation (RPA) with Machine Learning capabilities. This process includes searching relevant profiles, automatic job/offer/welcome letter generation, sending notifications to IT for creating email accounts, adding in HRMS etc.



Solution

- ✓ Automated extraction, validation, and updating of employee data across various HR systems using UiPath bots.
- ✓ Automated Recruitment process by Screening & Ranking of CVs using machine learning algorithms.
- ✓ Integrated Intra-organizational Systems to process documentation.

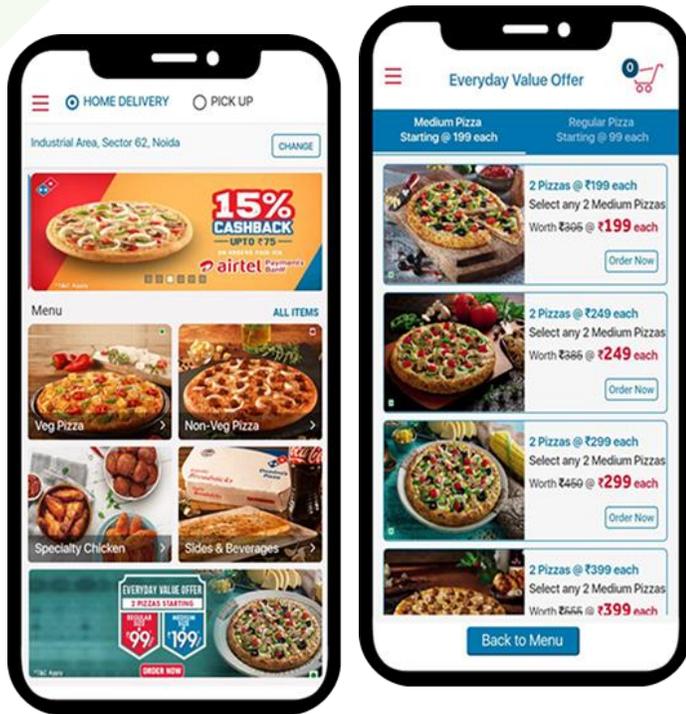
Our Services

Architect, Develop, Implementation, Support and Maintenance

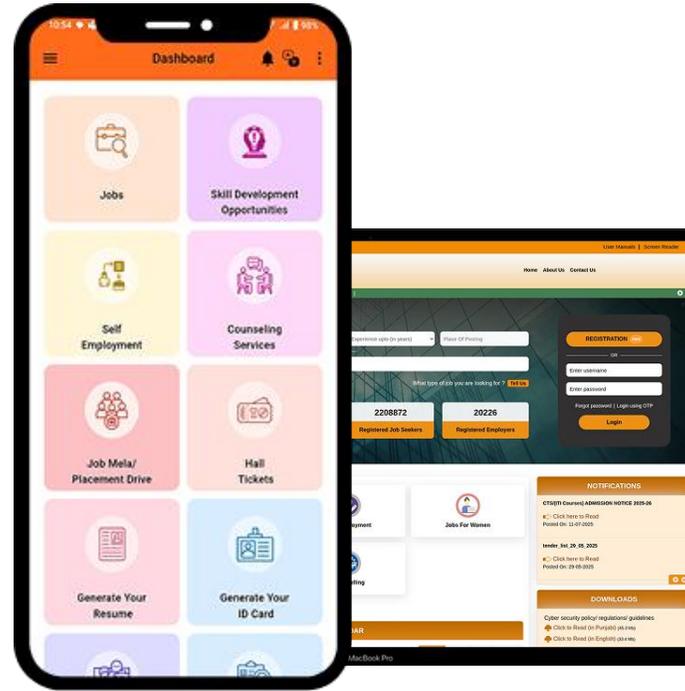
Industry

Multiple Industries

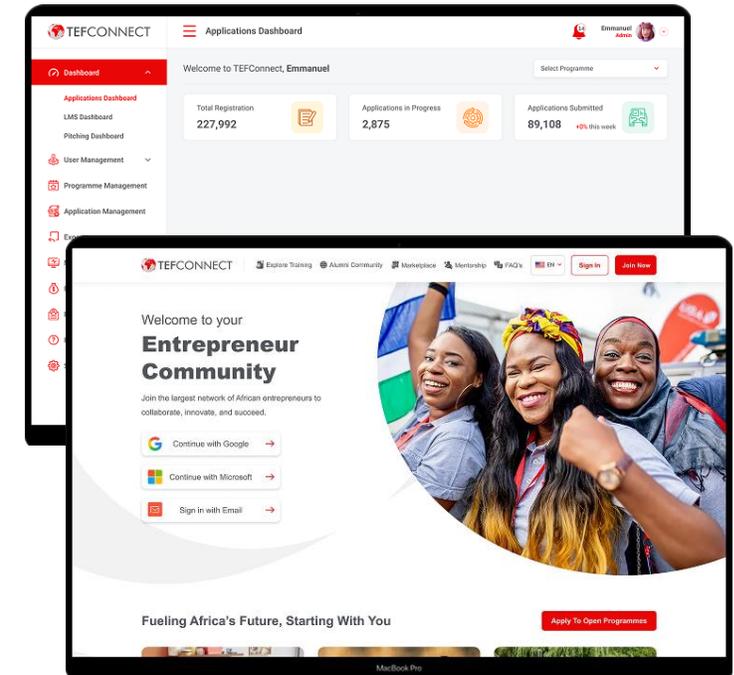
Our Portfolio



Domino's Pizza
Food Delivery, Online Ordering

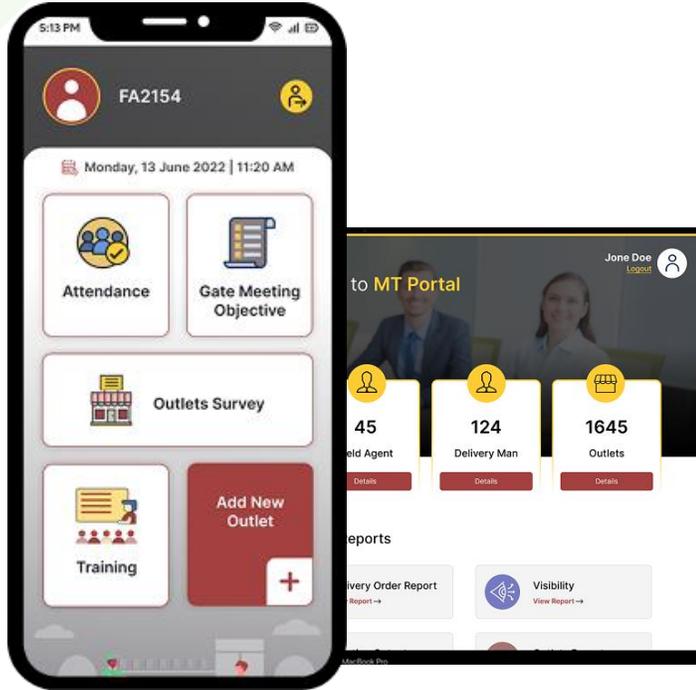


Government of Punjab (PGRKAM)
Career & Education



TEFConnect
Finance & Funding

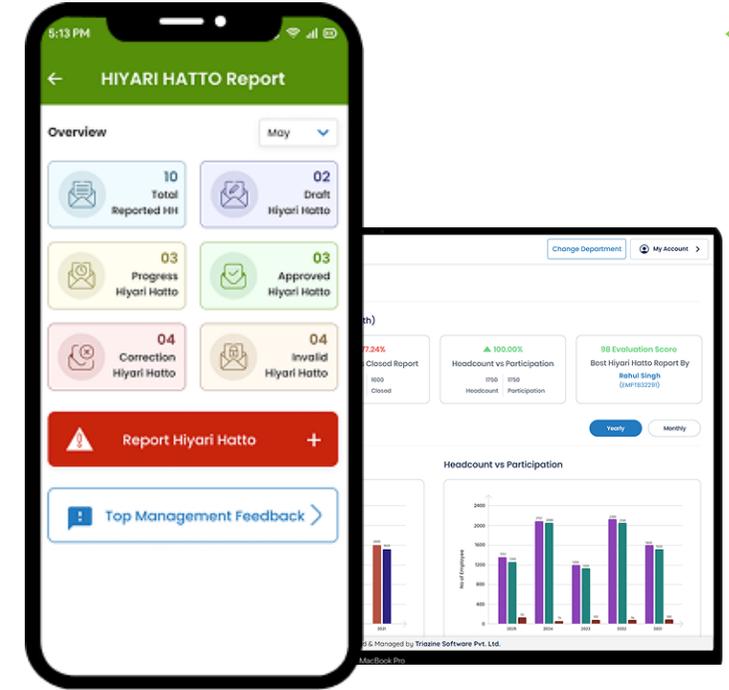
Our Portfolio



Modern Trade (GPI)
Trade & Distribution Operations

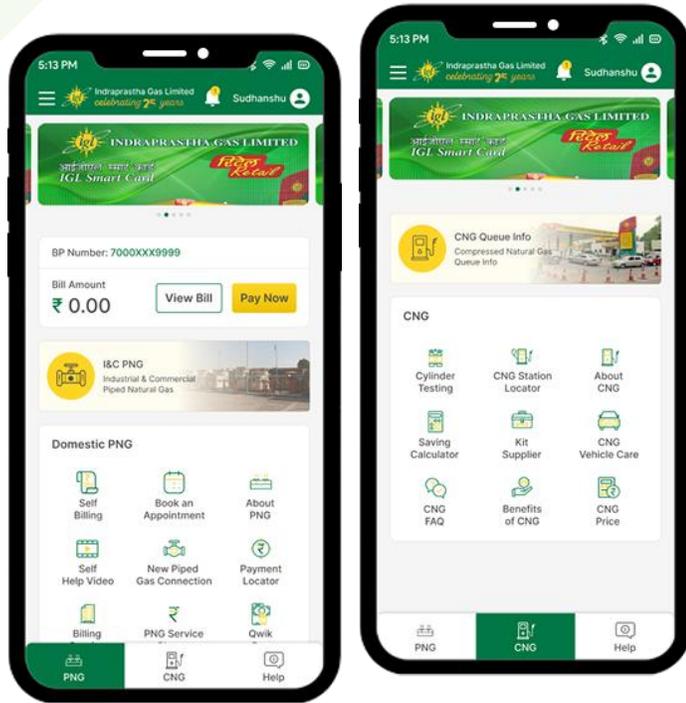


Voyager - For Corporate Travel
Corporate & Personal Mobility Solutions

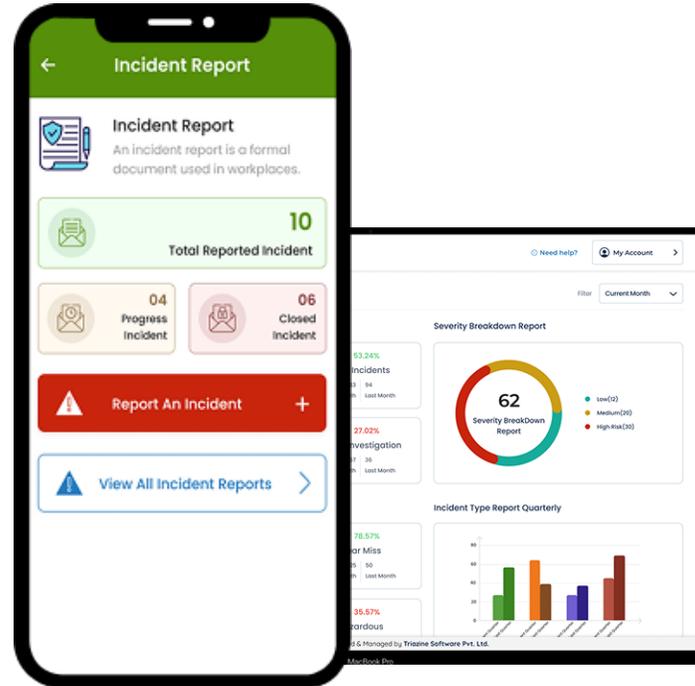


Toyota Boshoku - PrimeEHS
EHS & ESG Solution

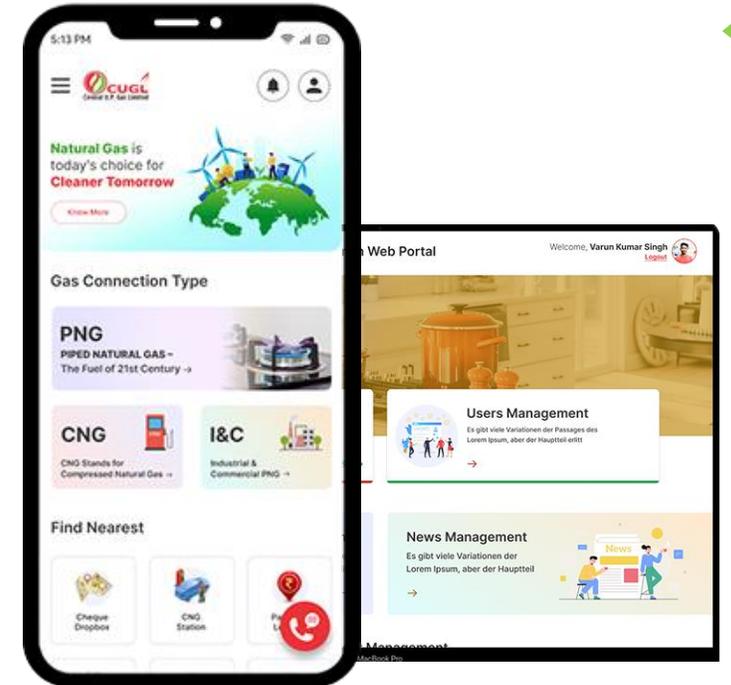
Our Portfolio



IGL Connect
Oil & Gas (CGD / Utility)

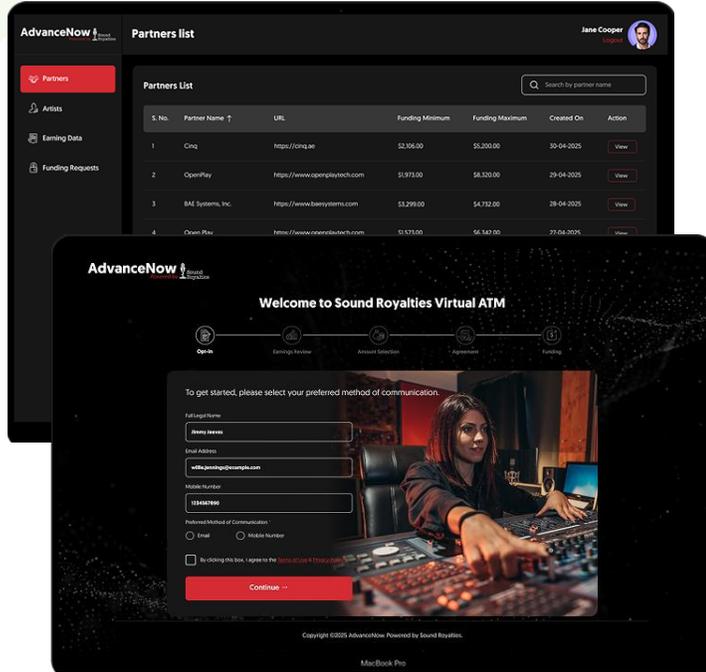


Schindler - PrimeEHS
EHS & ESG Solution

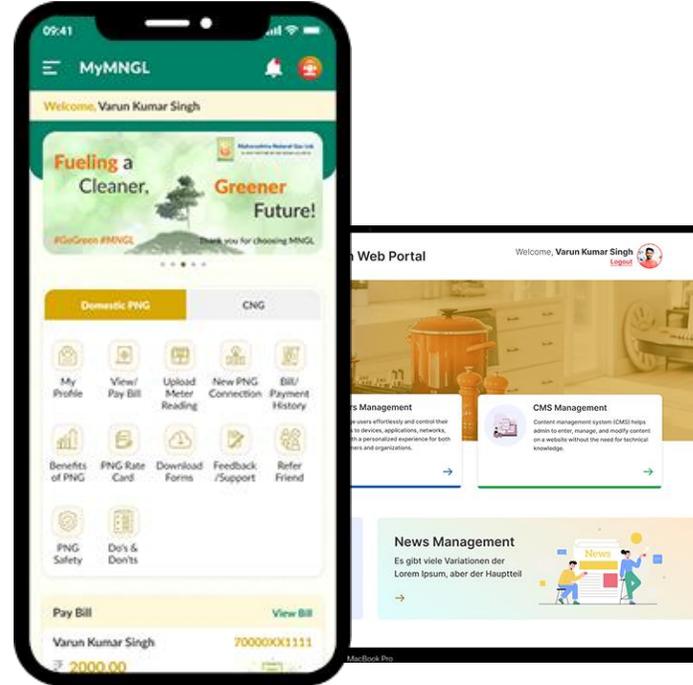


CUGL
Oil & Gas (CGD / Utility)

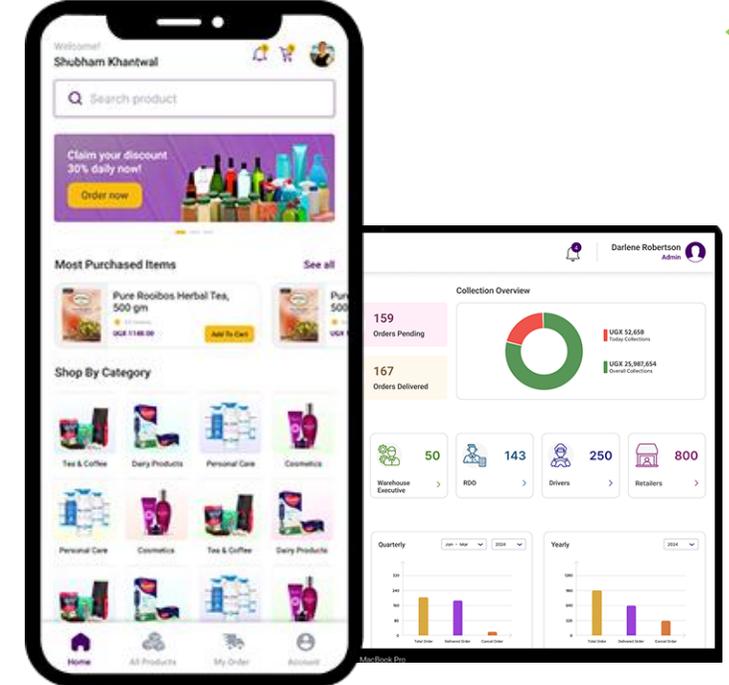
Our Portfolio



Sound Royalties
Finance & Funding



MNGL
Oil & Gas (CGD / Utility)



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