ME91

Selected Project Case Studies

A concise portfolio of digital platforms, websites, workflow systems and product improvements delivered across diverse business and community contexts.

What these studies show	How ME91 approaches work
Projects are shaped around the practical needs of the organisation, audience and operational context - not forced into a one-template solution.	Understand the work first. Then create the right digital experience, workflow or platform foundation.

Note: This portfolio describes project scope and intended platform value. It does not state confidential client data, commercial terms or unverified performance metrics.

CASE STUDY 01

ICIL ERP & Certification Management Platform

CERTIFICATION WORKFLOW, AUDIT & COMPLIANCE ERP

Verified Domains: https://icil-uk.org/ | https://qsrcerti.com/

PROJECT CONTEXT

International certification operations (ICIL UK & QSR Certi) required an end-to-end ERP to govern the entire certificate lifecycle. Managing multiple field agents, preventing unauthorized certificate generation, tracking annual surveillance audits, and notifying clients before inspection visits was cumbersome and prone to compliance lapses under manual processes.

SOLUTION APPROACH

ME91 engineered a role-governed Laravel ERP with strict hierarchy: Field agents submit draft records, dedicated company staff review and verify supporting evidence, and certificates are issued with full founder visibility into who approved each stage. A parallel intake pipeline allows clients to apply directly. The platform automates surveillance audit dates, dispatches inspection visit notices to clients, automatically suspends non-compliant certificates, and enables instant public QR verification displaying verified company details, scope, and status.

KEY DELIVERY AREAS

01	Agent portal & multi-tier approval hierarchy (Agent draft -> Staff verification -> Founder audit trail)
02	Client self-application portal with dedicated intake and onboarding pipeline
03	Public search & instant QR verification (Company, address, scope, issue date, status)
04	Automated PDF certificate generation engine with tamper-resistant validation
05	Surveillance & audit lifecycle: Inspection visit scheduling, client visit notices & auto-suspension

BUSINESS VALUE & OUTCOME

Transformed certification integrity and audit preparedness into a transparent, automated multi-tier workflow with complete founder oversight.

Eliminated administrative bottlenecks across agent submissions and client self-onboarding. Automated audit visit notices and status triggers ensure high compliance and zero missed surveillance cycles across active accreditations.

CASE STUDY 02

Event Pillow – Photographer SaaS ERP & Community Ecosystem

CROSS-PLATFORM SAAS PLATFORM (WEB ERP, ANDROID & IOS APPS)

Verified Domains: https://eventpillow.com/

PROJECT CONTEXT

During peak wedding and event seasons, photographers and studios waste countless hours making dozens of frantic phone calls just to check date availability of freelance shooters and gear. They also struggled with fragmented operations: tracking advance payments in spreadsheets, creating manual quotations, and coordinating multi-camera crews without a dedicated system.

SOLUTION APPROACH

ME91 designed and developed a cross-platform SaaS platform encompassing responsive web, native-grade Android, and iOS applications. The solution features an instant date-availability lookup allowing studios to filter only available photographers nearby, eliminating blind calling. Photographers get a complete operational ERP to track leads, log camera equipment, generate branded PDF quotations, and manage client payment stages. A collaborative crew-building tool lets lead photographers hire verified freelancers for big dates, backed by granular privacy controls (Ghost Mode & Favorite circles).

KEY DELIVERY AREAS

01	Date Availability Engine & Nearby Discovery (Check real-time photographer availability before calling)
02	Full-Suite Photographer ERP (Lead tracking, client CRM, payments & branded PDF quotation generator)
03	Gear & Skills Portfolio Profile (Camera bodies, lenses, drone flying, color grading skills)
04	Event Crew & Studio Collaboration (On-demand team building with freelancers for multi-camera shoots)
05	Privacy Controls & Cross-Platform Apps (Ghost mode, favorite network, Web portal, Android & iOS apps)

BUSINESS VALUE & OUTCOME

Empowered the photography community with an all-in-one digital workspace — cutting seasonal booking coordination from hours to minutes while standardizing professional quotations and team deployment.

Eliminated seasonal booking chaos by connecting studios with available local talent on demand. Comprehensive ERP features and mobile apps transformed fragmented solo photographers into organized, professional creative businesses.

CASE STUDY 03

Non-Profit & NGO Digital Ecosystems

NGO MANAGEMENT PLATFORM, 80G AUTOMATION & MEMBER CRM

Verified Domains: https://servhindujagruti.com/ | https://hopeandfaith.org.in/ | https://bjpfoundation.org/

PROJECT CONTEXT

Non-profit trusts and charitable foundations (including Serv Hindu Jagruti, Hope & Faith, BJP Foundation, AIF Foundation, Ekumid Foundation, and Muskaan Foundation) required robust digital systems beyond simple brochures. They needed transparent platforms to collect donations, verify payments, issue statutory 80G tax exemption certificates, coordinate volunteer networks, and manage operational expenditure.

SOLUTION APPROACH

ME91 engineered structured non-profit platforms featuring a two-step donation verification workflow: donors submit contributions and payment details, administrators verify the transactions, and the system automatically generates official 80G tax exemption certificates. A member CRM displays upcoming birthdays and anniversaries on the admin dashboard for personal community outreach. The architecture also incorporates dual expense management (daily operational expenses vs. event-specific budgets), upcoming event calendars, volunteer registration, and rich media galleries.

KEY DELIVERY AREAS

01	Donation workflow & automated 80G tax exemption certificates (Admin verification & instant PDF dispatch)
02	Member & volunteer CRM with community engagement (Birthday & anniversary dashboard notifications)
03	Financial governance & expense tracking (Daily operational expenses & dedicated per-event cost accounting)
04	Campaign & event management (Upcoming drives, volunteer mobilisation, and dynamic photo galleries)
05	Multi-trust scalability (Deployed across Serv Hindu Jagruti, Hope & Faith, BJP Foundation, AIF, Ekumid & Muskaan)

BUSINESS VALUE & OUTCOME

Empowered non-profit trusts with regulatory compliance, donor transparency, and automated member and event accounting.

Transformed NGO administration by automating 80G compliance receipts, improving donor retention through organized member engagement, and delivering transparent financial accountability across social welfare activities.

CASE STUDY 04

Jagdamba Rugs – Manufacturing ERP & E-Commerce

END-TO-END LOOM MANUFACTURING ERP & ARTISAN E-COMMERCE

Verified Domains: http://jagdambarugs.com/

PROJECT CONTEXT

Jagdamba Rugs, an authentic handcrafted carpet manufacturer, needed an ERP built around traditional loom craftsmanship. Generic software could not track raw yarn issued to weavers, leftover material returns, multi-stage post-weaving operations (batch washing, cutting, finishing), or hybrid worker compensation (monthly salaries vs. per-square-foot piece rates).

SOLUTION APPROACH

ME91 engineered a bespoke shop-floor manufacturing ERP integrated with a direct-to-consumer e-commerce storefront. The platform tracks yarn procurement, assigns unique production challan numbers to carpet designs, and logs which artisan works on which loom along with duration. It accounts for leftover raw material returned to the workshop. Woven rugs are batched through washing, precision cutting, and finishing, before moving to studio photography. Upon final QC, products are automatically published live to the e-commerce website for global buyers.

KEY DELIVERY AREAS

01	Raw material & vendor ERP: Yarn procurement, vendor ledger & leftover material return accounting
02	Loom & artisan tracking: Unique challan issuance, loom duration logs & artisan job card records
03	Multi-stage finishing pipeline: Batch washing, cutting, finishing & studio photography stages
04	Hybrid artisan payroll: Dual compensation engine for monthly salaries and per-square-foot piece rates
05	Integrated e-commerce: Direct pipeline publishing inspected carpets from photography to global online sale

BUSINESS VALUE & OUTCOME

Brought precision to traditional carpet manufacturing: zero yarn wastage, transparent artisan wage settlement, and direct loom-to-storefront pipeline.

Delivered full operational visibility across the entire manufacturing lifecycle: reduced raw material leakage, automated artisan wage calculations, and established a direct channel from artisan loom to international retail.

CASE STUDY 05

SOYOGI YOGA – Global Retreat & Wellness Platform

INTERNATIONAL YOGA RETREAT, INBOUND TOURISM CONCIERGE & TRAINER PLATFORM

Verified Domains: https://soyogiyoga.com/

PROJECT CONTEXT

SOYOGI YOGA conducts specialized yoga tours and wellness retreats across India, attracting an international audience with a significant community of Japanese seekers. Managing cross-border bookings, coordinating tour logistics, and addressing the practical challenges foreign visitors face in India (arranging safe local transport, trusted house help, and immediate travel assistance) required a specialized digital platform.

SOLUTION APPROACH

ME91 engineered an integrated retreat and hospitality concierge platform. Beyond booking retreat itineraries, overseas participants can schedule vetted local cabs, book household assistance, and access travel guidance directly through the portal. A dedicated trainer marketplace allows certified yoga instructors to publish profiles, schedule live online classes, and engage students. The platform also features a community hub where international alumni share retreat testimonials, network, and showcase their own businesses.

KEY DELIVERY AREAS

01 International retreat & tour bookings: Curated multi-city yoga itineraries tailored for Japanese and overseas guests

02 Inbound traveller concierge: Integrated on-platform booking for vetted cabs, house help, and local travel support

03 Trainer portal & class scheduler: Instructor profiles, calendar availability, and interactive online class bookings

04 Community & business exchange: Participant experience sharing, cultural connections, and cross-promotion directory

05 Culturally-tailored UX: Welcoming, low-friction interface designed to provide peace of mind to foreign tourists visiting India

BUSINESS VALUE & OUTCOME

Bridged authentic Indian yoga retreats with Japanese and international wellness tourists through trusted concierge support and trainer scheduling.

Delivered a seamless, trusted onboarding journey for international travellers — transforming complex cross-border logistics into a comforting, end-to-end wellness and cultural experience in India.

CASE STUDY 06

MedibeeLife – Cross-Border Herbal Supply Chain ERP

INDIA-TO-USA BOTANICAL SOURCING, LAB QC & EXPORT LOGISTICS ERP

PROJECT CONTEXT

A USA healthcare and herbal wellness brand sourcing raw Indian botanical herbs for Ayurvedic formulations (weight management, vitality, hair care) required an enterprise system to govern international sourcing. Sourcing raw samples across Indian growers, coordinating lab purity tests, managing vendor payments, and navigating customs clearance was cumbersome under fragmented manual processes.

SOLUTION APPROACH

ME91 developed a dedicated cross-border supply chain and export ERP. The system tracks raw herb samples from Indian suppliers, records laboratory test certifications (COA), and manages procurement contracts and vendor ledgers. Consignments are tracked through rigorous milestone stages: quality verification, export packaging, regulatory filing, and customs clearance until departure for the US. Downstream, the platform integrates with their US e-commerce storefront for retail distribution.

KEY DELIVERY AREAS

01 Herb vendor & sample procurement: Multi-region Indian botanical grower network and sample tracking

02 Laboratory QC & testing lifecycle: Certificate of Analysis (COA) logging and purity verification milestones

03 Milestone export pipeline: Stage tracking from raw procurement and packaging to Indian customs clearance

04 Regulatory & export documentation: Digital repository for export paperwork and batch traceability

05 Confidentiality & enterprise security: Tailored architecture operating under international commercial non-disclosure (NDA)

BUSINESS VALUE & OUTCOME

Delivered end-to-end seed-to-shelf traceability for Ayurvedic exports to the USA, eliminating customs delays and ensuring purity standards.

Created an audit-ready, transparent supply chain from Indian botanical farms to US consumers — ensuring strict quality compliance, preventing border shipment rejections, and protecting proprietary trade secrets under NDA.

CASE STUDY 07

Cassa Ammigos – Boutique Stay & Operations Platform

DIRECT BOOKING ENGINE, AIRBNB CHANNEL SYNC & HOTEL OPERATIONS MANAGEMENT

Verified Domains: http://cassaammigos.com/

PROJECT CONTEXT

Independent boutique stays like Cassa Ammigos face high OTA commission fees and the constant threat of duplicate bookings when listing simultaneously on Airbnb and local booking agents. The owner required a direct booking website alongside a reliable operations system to manage guest stays, track daily supply expenses, and calculate staff payroll.

SOLUTION APPROACH

ME91 built a responsive hospitality website paired with a channel-synced operations backend. The platform provides two-way calendar integration with Airbnb and external booking agents, ensuring room availability updates instantly across channels to prevent collision. Guests can reserve stays directly with secure online payments. The backend dashboard provides full guest lifecycle tracking, daily property expense logging (supplies, groceries, maintenance), and staff salary administration.

KEY DELIVERY AREAS

01 Direct booking engine: Mobile-first room discovery, live date availability, and integrated online payments

02 Multi-channel calendar sync: Real-time two-way synchronization with Airbnb and agents to eliminate double bookings

03 Guest management CRM: Check-in/check-out logs, guest profiles, stay records, and communication tracking

04 Property inventory & expense tracking: Inward/outward hotel supplies, maintenance logs, and daily expenditure

05 Staff payroll & administration: On-site staff attendance records, salary disbursement, and operating ledgers

BUSINESS VALUE & OUTCOME

Enabled direct commission-free guest bookings, eliminated double-booking headaches across Airbnb channels, and streamlined property accounting.

Delivered a beautiful digital storefront that boosts high-margin direct guest bookings while centralizing calendar availability, guest communication, and day-to-day property expenses into one easy portal.

CASE STUDY 08

CCTV & Security Field Operations SaaS ERP

FIELD SERVICE MANAGEMENT, INVENTORY RECONCILIATION & REAL-TIME INVOICING SAAS

PROJECT CONTEXT

CCTV and security equipment dealers struggle with chronic inventory leakage and invoice disputes during on-site installations. Technicians routinely carry loose rolls of wire, cameras, and accessories without strict reconciliation of what was consumed versus returned. Furthermore, initial client quotations frequently change once on-site work begins (requiring extra wiring distance or extra camera angles), causing manual paperwork delays.

SOLUTION APPROACH

ME91 developed a dedicated Field Service SaaS ERP for the security surveillance industry. The platform enforces daily inventory accountability: technicians log equipment checked out from the office in the morning (cameras, exact wire length, power supplies) and reconcile returned stock upon job completion. When installation requirements change at the customer location, technicians submit live variation requests from their mobile device, which back-office administrators approve in real time to issue an updated invoice immediately. An integrated helpdesk lets clients raise maintenance tickets for quick technician assignment.

KEY DELIVERY AREAS

01 Field inventory checkout & return: Morning dispatch vs. evening warehouse return tracking (cameras, wire rolls, routers)

02 Dynamic on-site invoice revision: Field technicians submit scope variations on mobile with instant back-office admin sign-off

03 Customer support & maintenance ticketing: Helpdesk portal for camera breakdowns, service requests, and warranty logs

04 Field workforce monitoring: Technician site allocation, installation logs, and job completion verification

05 Stock ledger & hardware control: Real-time inventory tracking preventing loose cable, connector, and camera leakage

BUSINESS VALUE & OUTCOME

Plugged material leakage across field installations, automated complaint dispatch, and eliminated billing disputes through real-time mobile invoices.

Delivered airtight control over field material consumption, eliminated unrecorded cable wastage, and accelerated cash collection with immediate, verified on-site invoicing.

CASE STUDY 09

HM Saundarya – Omnichannel Cosmetics POS & E-Commerce

OMNICHANNEL RETAIL ERP, IN-STORE POS & CREATOR E-COMMERCE

PROJECT CONTEXT

HM Saundarya, an established physical cosmetics boutique owned by a beauty influencer, began receiving overwhelming order requests from distant followers across the country. Operating purely on offline manual registers created friction: products featured on social media were sought by nationwide buyers while store shelves depleted without centralized tracking, causing missed sales and stock discrepancies.

SOLUTION APPROACH

ME91 implemented a unified omnichannel retail solution. At the physical boutique, staff use an in-shop Point-of-Sale (POS) counter system for quick barcode billing and cash/digital payment settlement. Concurrently, an integrated e-commerce website allows social media followers nationwide to place orders directly online or choose click-and-collect store pickup. A central inventory engine syncs stock levels in real time across the physical checkout counter and online orders, eliminating overselling.

KEY DELIVERY AREAS

01 In-store retail POS counter: Fast walk-in customer billing, barcode scanning, and multi-payment checkout

02 Creator-led online e-commerce: Mobile-first storefront enabling social media followers to purchase cosmetics nationwide

03 Click-and-collect (BOPIS): Reserve products online for convenient physical store pickup

04 Unified stock synchronization: Single inventory database preventing double-selling between physical counter and web orders

05 Confidential commercial architecture: Deployed privately under client non-disclosure agreement (NDA)

BUSINESS VALUE & OUTCOME

Transformed a local cosmetic shop into a scalable omnichannel brand, monetizing influencer audience reach while streamlining in-store billing.

Unlocked nationwide creator-led sales for an offline business while preserving fast walk-in retail operations and flawless real-time stock control.

CASE STUDY 10

HemStayEasy – Managed Hotel Network & Operations ERP

CURATED HOSPITALITY NETWORK, AGENT COMMISSION & HOTEL SETTLEMENT ERP

Verified Domains: https://hemstayeasy.com/

PROJECT CONTEXT

Unlike open listing aggregators (such as OYO or MakeMyTrip), HemStayEasy operates a curated, high-accountability hospitality model where the company takes direct responsibility for the guest experience, check-ins, and hotel payments. Managing contracts across independent hotels, calculating commissions for sourcing agents who introduced properties, and coordinating guest arrivals manually was complex and prone to friction.

SOLUTION APPROACH

ME91 engineered a multi-tiered hospitality operations ERP integrated with an intuitive guest booking platform. The system tracks contracted hotel room quotas, manages rate plans, and automates B2B payout settlements to property owners. A built-in partner referral engine tracks which agent sourced each hotel and calculates their recurring commissions. For guest services, internal staff use an operational command centre to manage arrival schedules, coordinate check-ins/checkouts, and resolve guest requests smoothly.

KEY DELIVERY AREAS

01 Contracted property onboarding: Partner hotel room quota management, dynamic rates, and contract tracking

02 Agent commission engine: Automated tracking and payouts for local brokers and scouts onboarding new hotels

03 End-to-end guest accountability: Company-managed check-in, on-site stay concierge, and checkout assistance

04 B2B hotel financial settlement: Centralized disbursement ledger and automated payout accounting for hotel owners

05 Staff operations portal: Internal team coordination for arrival logistics, guest support, and property audits

BUSINESS VALUE & OUTCOME

Transformed a tour and travel operator into an accountable hospitality brand, automating B2B hotel settlements and incentivizing agent networks.

Delivered a frictionless managed hospitality platform — empowering HemStayEasy to scale its partner hotel portfolio rapidly while guaranteeing dependable guest experiences and transparent partner accounting.

CASE STUDY 11

AV Biotech – Wholesale Herbs & Agri-Community

B2B BOTANICAL WHOLESALE & PEER-MODERATED KNOWLEDGE COMMUNITY

Verified Domains: https://avbiotech.in/

PROJECT CONTEXT

AV Biotech, a major wholesale distributor of bulk medicinal herbs and botanicals, operated in an agricultural market rife with unverified middlemen, spurious cultivation claims, and low-trust online forums. The client required a B2B commercial portal alongside a closed, high-trust digital community where herb farmers, landholders, seed scientists, Ayurvedic doctors, and retired government agricultural officers could collaborate safely.

SOLUTION APPROACH

ME91 designed a hybrid B2B wholesale platform and reputation-driven social network. Alongside wholesale inventory management, the platform features a self-policing professional network where members verify each other's credentials through LinkedIn-style peer endorsements. Implementing a StackOverflow-inspired reputation hierarchy, trusted community members with proven rankings gain moderation rights to directly remove unverified claims, spam, or irrelevant posts. The community operates autonomously, ensuring only verified, actionable agricultural intelligence is shared.

KEY DELIVERY AREAS

01 B2B bulk botanical wholesale portal: Commercial herb inventory cataloging, bulk inquiry flows, and trade ledgers

02 Verified agri-biotech network: Niche community for herb growers, landholders, seed experts, doctors & retired agri-officers

03 Peer-to-peer credential verification: Mutual reputation endorsements based on verified physical meetings and technical expertise

04 Reputation-weighted moderation engine: StackOverflow-inspired privileges allowing high-ranked members to delete spam and noise

05 Self-governing knowledge exchange: Decentralized community architecture ensuring authentic farming and herbal processing intelligence

BUSINESS VALUE & OUTCOME

Established a high-trust botanical trade ecosystem, powering B2B bulk herb sales through an authentic, self-policing expert community.

Created an authoritative, self-governing botanical exchange that accelerates B2B wholesale deals while empowering verified domain specialists to eliminate bad actors organically.

CASE STUDY 12

Aggarwal HK & Co. – CA CRM & WhatsApp Bot

CHARTERED ACCOUNTANT PRACTICE CRM, MILESTONE BILLING & WHATSAPP BOT

Verified Domains: https://aggarwalhk.com/

PROJECT CONTEXT

Chartered Accountant practices like Aggarwal HK & Co. manage complex multi-service engagements per client (e.g. food licensing, routine bookkeeping, GST filings, annual ITR, and company audits). Managing these interconnected tasks across loose spreadsheets created delayed fee collections, missing documents, and constant interruptions from clients urgently demanding copies of filed certificates at odd hours.

SOLUTION APPROACH

ME91 engineered a specialized CA Practice CRM combined with milestone billing and a secure WhatsApp automation engine. Under a unified client profile, CA staff track stepped deliverables (license applications, accounting, ITR). As each milestone is achieved and documents are uploaded, the system generates progressive invoices that can be dispatched to the client's WhatsApp in a single click. Furthermore, a 24x7 WhatsApp bot authenticates registered client phone numbers, allowing clients to instantly download original ITR, GST, or FSSAI PDFs on demand without staff intervention.

KEY DELIVERY AREAS

01 24x7 WhatsApp document bot: Instant automated delivery of filed ITR, GST, and license PDFs via registered WhatsApp numbers

02 Multi-service milestone tracking: Job stages for FSSAI licenses, accounting, and ITR filings under a single client master

03 Stepped milestone billing: Automated invoice generation as each compliance task is executed and documents are filed

04 1-click WhatsApp invoicing: Send professional itemized tax invoices directly to client WhatsApp chats instantly

05 Centralized compliance vault: Secure digital repository eliminating manual archive searches and late-night phone calls

BUSINESS VALUE & OUTCOME

Eliminated manual document retrieval calls and delayed fee collections through 24x7 WhatsApp self-service and stepped milestone billing.

Transformed CA operations into a structured digital practice: accelerated cash flow through 1-click WhatsApp milestone billing, zeroed document retrieval interruptions, and delivered premium 24x7 self-service to business clients.

CASE STUDY 13

Shubh Labh – Catering & Banquet Garden ERP

BANQUET VENUE MANAGEMENT, KITCHEN BOM FORECASTING & VENDOR ERP

PROJECT CONTEXT

Catering operators and marriage garden venues like Shubh Labh face intense logistical pressure during peak wedding seasons. Managing perishable ingredients across multiple concurrent events, coordinating external subcontractors (lighting, stage decoration, sound vendors), and manually estimating grocery quantities for 500 to 2,000 guests frequently resulted in costly raw material wastage or eleventh-hour shortages.

SOLUTION APPROACH

ME91 engineered a specialized Banquet & Catering Operations ERP. The core breakthrough is an automated kitchen recipe Bill-of-Materials (BOM) engine: once event planners input the finalized guest headcount and chosen food menu, the platform calculates the exact quantities of vegetables, dairy products, and dry groceries required, compares them against current kitchen stock, and instantly creates purchase orders for shortages. The platform also streamlines client sales with interactive visual proposals and past event media portfolios, alongside a vendor management module tracking advances and final settlements for decor and lighting contractors.

KEY DELIVERY AREAS

01 Intelligent kitchen BOM calculator: Auto-calculates grocery, produce & dairy needs from guest count & menu, flagging stock shortages

02 Event-wise vendor accounting: Comprehensive expense and payout ledgers for lighting, sound, tent house, and floral decorators

03 Interactive proposal & booking desk: Event contract management, customized menu curation, and past wedding photo/video showcase

04 Perishable & grocery inventory control: Tracking raw vegetables, dairy supplies, spices, and warehouse stock flow

05 Private enterprise deployment: Custom operational workflow implemented under commercial client confidentiality

BUSINESS VALUE & OUTCOME

Eliminated kitchen food wastage and last-minute raw material shortages while bringing event-by-event profitability clarity to banquet operations.

Transformed high-stress banquet catering into a predictable science: eliminated ingredient leakage, optimized grocery purchasing with real-time stock gap analysis, and unified event-wise vendor accounting into one reliable system.

CASE STUDY 14

Construction & Civil Infrastructure ERP

MULTI-SITE CONTRACTING, HEAVY MACHINERY & MATERIAL TRANSFER ERP

PROJECT CONTEXT

Civil contracting firms like Kishori Construction, KV Construction, and RD Construction manage complex operations spread across multiple concurrent job sites. Sourcing materials between sites (such as shifting surplus cement bags or steel rebars from one location to another), tracking heavy earthmoving machinery (monitoring servicing intervals, breakdown history, and bank EMI payment due dates), and recording changes to active project tasks created operational blind spots under manual bookkeeping.

SOLUTION APPROACH

ME91 developed a robust multi-site Construction & Infrastructure ERP. The platform introduces strict inter-site material transfer protocols: any material dispatched from Site A requires gate verification and receipt confirmation at Site B, completely plugging unaccounted material loss. A dedicated fleet module tracks heavy equipment (JCBs, transit mixers, cranes), logging maintenance cycles and alerting managers to upcoming vehicle finance EMIs. Site supervisors manage daily and weekly task sheets on mobile, easily adding spontaneous tasks as project scope evolves, while the finance module syncs client milestone running account (RA) bills against vendor payables.

KEY DELIVERY AREAS

01 Inter-site material transfer tracking: Secure transit logs for cement, steel & aggregates moving between sites to eliminate theft

02 Heavy machinery & asset fleet management: Equipment maintenance logs, service alerts, and vehicle finance EMI schedules

03 Multi-site workforce & labor control: Site engineer task assignment, supervisor daily logs, and labor attendance tracking

04 Dynamic task & milestone manager: Daily/weekly task scheduling with real-time task additions for live ongoing site variations

05 Dual financial accounting: Client milestone running account (RA) collections paired with subcontractor and supplier ledgers

BUSINESS VALUE & OUTCOME

Eliminated unaccounted material leakage between sites, prevented machinery breakdown through timely servicing/EMI alerts, and unified multi-site cash flow.

Delivered centralized operational control across scattered infrastructure projects: eliminated phantom material loss between sites, protected machinery asset longevity, and kept multi-site contracting projects running on schedule and within budget.