



IT SOLUTIONS & SERVICES

ESSENSE TEKNOLOGI INDONESIA

**Presented By
Estein**





About Estein

PT Essense Teknologi Indonesia (ESTEIN) is a software and application development company established to address the challenges of the digital era. With a strong vision to become a trusted technology transformation partner, ESTEIN is committed to delivering modern, secure, and impactful digital solutions for businesses, institutions, and communities.

We believe that technology is not just a tool, but a catalyst for change that drives efficiency, creativity, and sustainable growth. Every system we design emphasizes not only technological sophistication but also ease of use, market relevance, and real value creation for our clients.

Backed by a professional team with expertise in software engineering, UI/UX design, cloud computing, IoT, and artificial intelligence (AI), ESTEIN provides end-to-end services covering consultation, system design, development, and maintenance.

Our philosophy:

Technology must be a solution, not a burden.

As we grow, ESTEIN remains committed to continuous innovation, enabling companies and organizations to thrive and stay competitive in the age of Industry 4.0 and Society 5.0.





Our Journey



2018 – Foundation Year

- Establishment of PT Essense Teknologi Indonesia (ESTEIN) in Kebayoran Lama, Jakarta.
- Initial focus: software development and digital solutions for SMEs.

2019 – First Enterprise Solutions

- Development of custom ERP system for manufacturing industry clients.
- Implementation of integrated management software tailored to SMEs and enterprises.

2020 – Expansion into Mobile & Cloud

- Launch of Smartphone Service Management App @ Klikcare, a mobile & cloud-based business tool for service shops.
- Start of SaaS-based digital solutions to serve wider markets.

2021 – Smart Hotel & Hospitality Solutions

- Expansion into the hospitality industry with the development of Smart Hotel Systems.
- Implementation of Hotel Management & Digital Guest Experience Platform at MaxOne Hotel Hayam Wuruk, Jakarta.
- Enhanced operational efficiency, booking management, and customer service through cloud-based solutions.

2022 – Strategic Growth

- Deployment of ERP and CRM custom systems for enterprise clients in optics & healthcare industries (PT Integrasi Neka Optic).
- Strengthened expertise in business process automation.

2023 – Orion Schematics Project

- Launch of Dashboard and Desktop App @ Orion Schematics – a PCB & PDF viewer platform integrated with licensing system.
- Expanded services into engineering and electronics industries.

2024 – Diversification of Services

- Introduction of Digital Platforms & SaaS Subscription Models for B2B clients.
- Initiated product development for mobile business apps with OCR & printing integration (service industry).

2025 – Current Innovation & Growth

- Development of Comprehensive Smartphone Service Management System (Flutter + MySQL backend).
- Establishment of ESTEIN as a multi-sector technology provider (ERP, IoT, SaaS, Digital Platforms).
- Expansion plan into hardware integration, analytics, and smart automation.



Vision & Mission



Our Vision



To be a leading software and application development company in Asia, delivering innovative, secure, and impactful digital solutions for global markets.

Our Mission



- Deliver modern and practical software solutions tailored to market needs.
- Drive digital transformation across industries and sectors.
- Prioritize security, scalability, and user experience in every product.
- Invest in continuous research and development of emerging technologies.





Core Values





Core Products

- ERP (Enterprise Resource Planning) Systems – Integrated platforms for managing finance, supply chain, inventory, production, and HR.
- CRM (Customer Relationship Management) – Tools to strengthen customer engagement, improve retention, and boost sales growth.
- Custom Mobile Applications – Tailor-made apps for enterprises and SMEs to improve accessibility and efficiency.
- Enterprise Systems for Manufacturing – Industry-specific ERP solutions supporting production planning, inventory, and quality control.

Latest Innovations

- AI-powered Cloud ERP – Smarter and more adaptive ERP with artificial intelligence and real-time cloud capabilities, enabling businesses to make better, faster decisions.
- IoT-based Smart City Platforms – Digital platforms integrating IoT for urban management, smart monitoring, and efficient public services.
- Advanced Dashboards & Desktop Applications – Powerful visualization and monitoring tools for enterprises, including specialized platforms like Orion Schematics.

Quality and Advantages

Quality and Advantages

- ✓ Cutting-edge Technology – Always updated with the latest tech trends.
- ✓ Customizable Solutions – Tailored to fit each client's unique business model.
- ✓ Scalable & Secure – Built for long-term growth with enterprise-grade security.
- ✓ Proven Track Record – Successful implementations across multiple industries: manufacturing, hospitality, digital media, and IT services.

Products and Services





Our Services



Custom Software Development

ERP, CRM, and tailored business solutions.



Mobile & Web Applications

Modern, responsive, and user-friendly apps.



IoT & Smart Systems

Integrated solutions for smart homes, buildings, and cities.



Cloud & Data Solutions

Cloud migration, big data analytics, and data security.



Outsourcing Services

Access to a pool of highly skilled IT professionals and programmers specialized in various domains.



Digital Transformation Consulting

Helping organizations embrace Industry 4.0.

Outsourcing



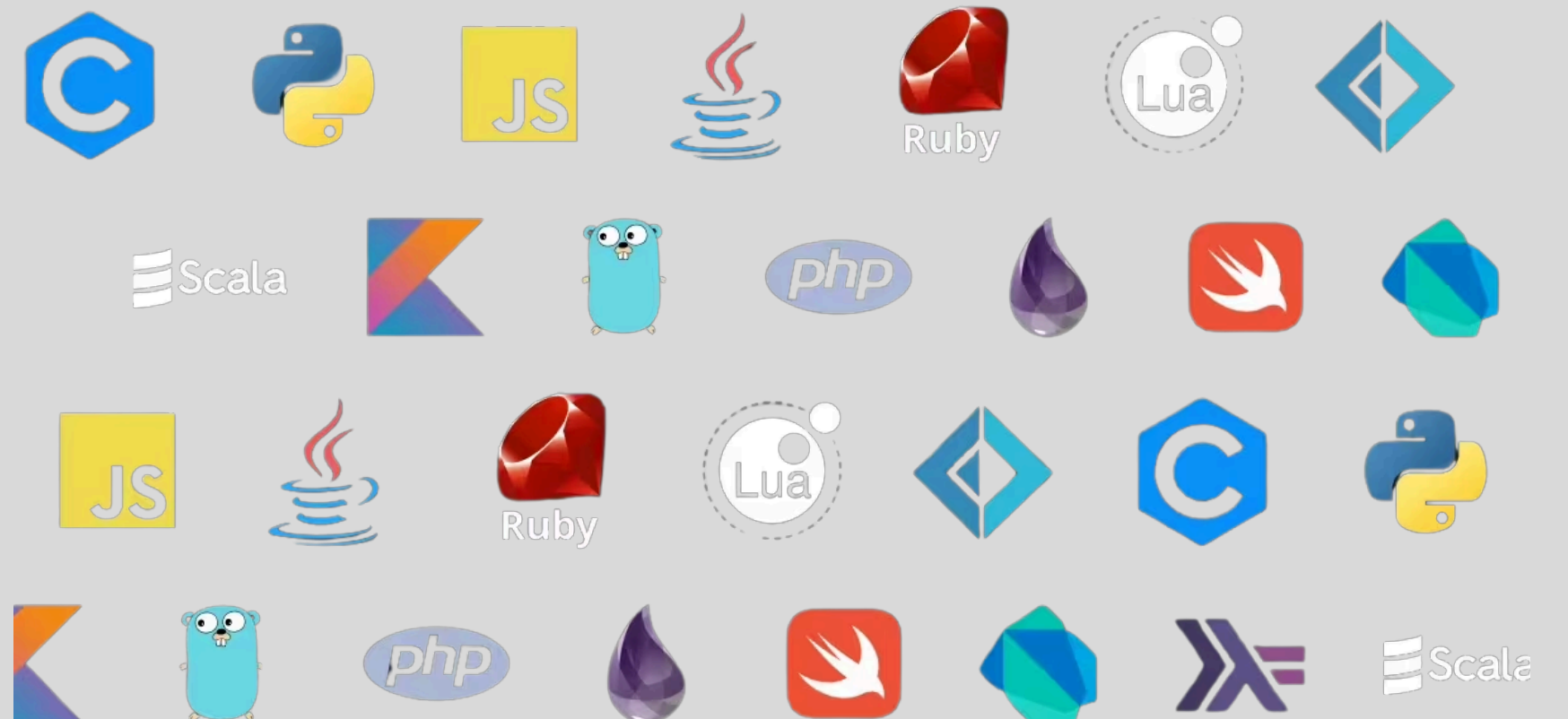
- Access to a pool of highly skilled IT professionals and programmers specialized in various domains.
- Flexible engagement models tailored to meet specific business needs, from short-term projects to long-term contracts.
- Expertise in:
 - Custom software and application development.
 - Network management and system administration.
 - Comprehensive IT support and consulting.
- Benefits:
 - Cost-effective and scalable solutions.
 - Rapid deployment of skilled professionals.
 - Enhanced focus on core business activities while we handle the technology.





Technologies We Use

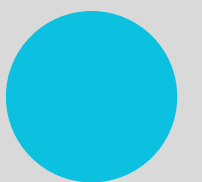
- **Programming:** Java, Python, Node.js, PHP, C#, Flutter, React.
- **Databases:** MySQL, PostgreSQL, MongoDB.
- **Cloud:** AWS, Google Cloud, Microsoft Azure.
- **Tools & Platforms:** GitHub, Docker, Kubernetes, Figma.





Industries We Serve

- **Corporate & SMEs** – Business automation, ERP, CRM.
- **Healthcare** – Telemedicine platforms, digital medical records.
- **Education** – E-learning platforms, campus management systems.
- **Retail & E-commerce** – Marketplace platforms, mobile commerce apps.
- **Public Sector** – Smart city solutions, e-Government platforms.
- **Creative & Startups** – MVP development, scalable digital solutions.
- **Enterprise System for Manufacturing Industry** - comprehensive enterprise platform tailored to the unique needs of the manufacturing sector.





Portfolio & Products

🕒 Custom ERP Systems @ PT Integrasi Neka Optic

Enterprise-grade ERP solutions designed to meet the specific needs of the optical industry.

Scope: inventory management, sales, finance, and supply chain.

Benefit: a centralized system that supports business growth and scalability.

🌐 Digital Platforms for Smart City

IoT-based platforms for urban management and public services.

- Scope: smart lighting, traffic monitoring, waste management, and citizen service apps.
- Benefit: better governance, sustainability, and citizen satisfaction.

💻 Orion Schematics – Dashboard & Desktop Application

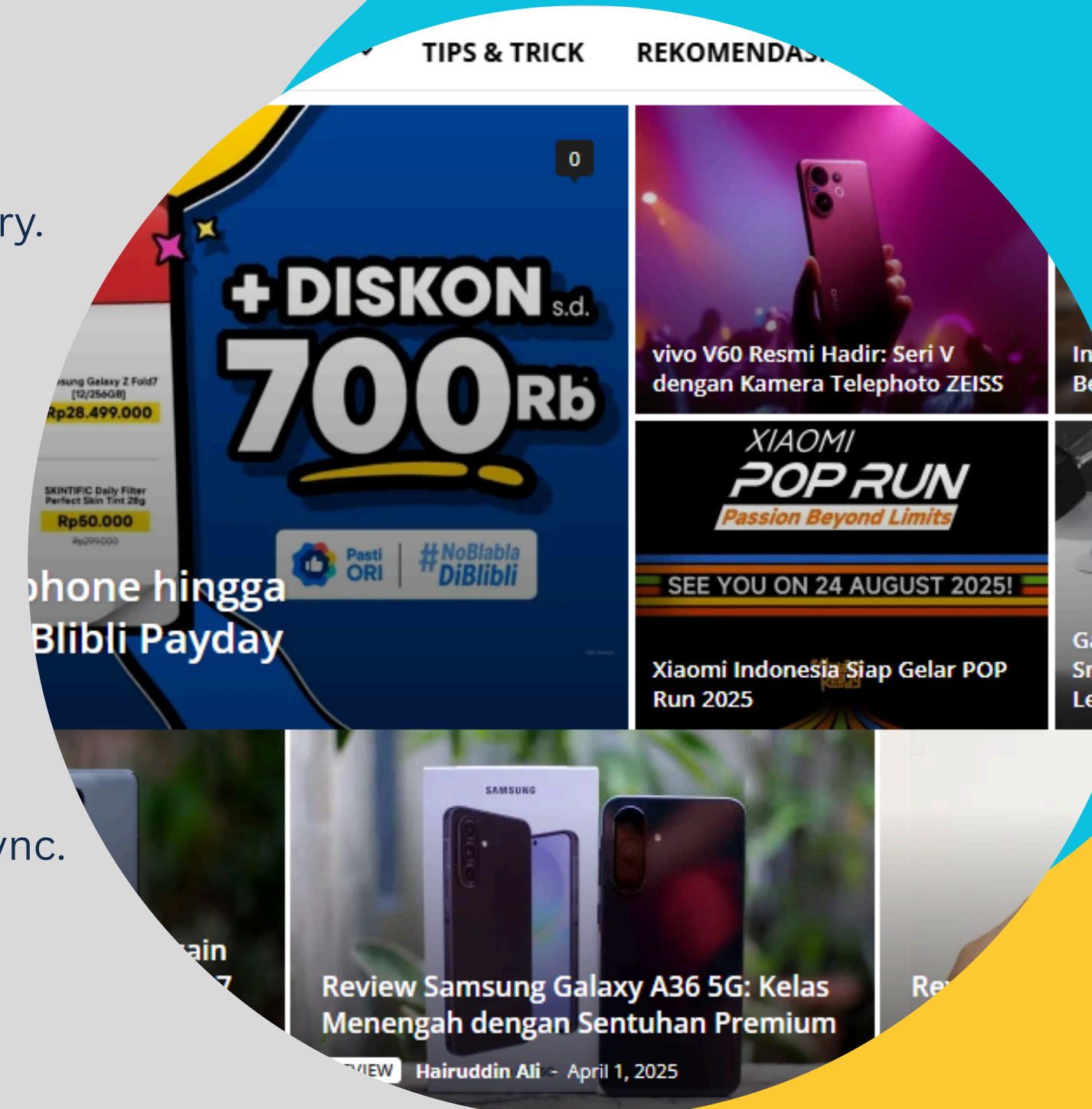
A specialized PCB & PDF viewer platform for engineers and technicians.

- Scope: desktop application with secure licensing, component management, and cloud sync.
- Benefit: enabling faster schematic analysis and collaboration across teams.

📰 Tabloid Pulsa – Online Media Platform

A digital publishing and content management system tailored for the media industry.

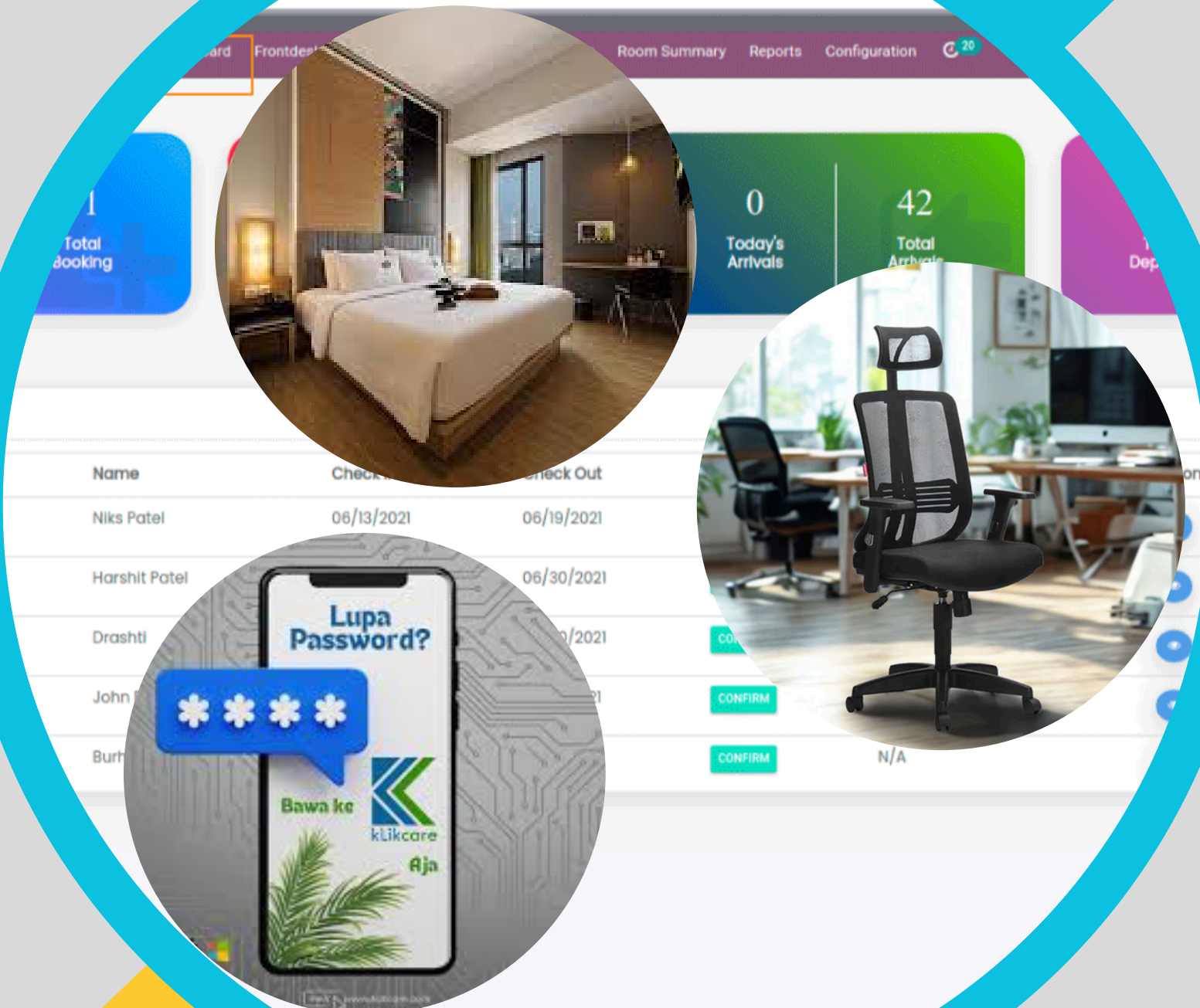
- Scope: online news portal, content scheduling, and audience engagement tools.
- Benefit: faster content distribution and wider digital reach.





Portfolio & Products

Management System



MaxOne Hotel – Hayam Wuruk

Implementation of hospitality-focused digital tools to enhance hotel management and guest experience.

- Scope: reservation systems, digital check-in/check-out, and reporting dashboards.
- Benefit: seamless guest services and more efficient hotel operations.

Chairman – Manufacturing Industry

Development of a digital solution for operational efficiency in the manufacturing sector.

- Scope: production monitoring, workflow optimization, and resource planning.
- Benefit: improved productivity, reduced downtime, and smarter decision-making processes.

Smartphone Service Management App @ Klikcare

A mobile & cloud-based business application designed to streamline smartphone service management.

- Features: customer database, service tracking, reporting, invoicing, and integration with thermal printers.
- Benefit: empowering small and medium service centers to operate more efficiently and transparently.



Why Choose ESTEIN?



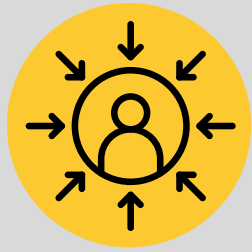
End-to-End Solutions

From ideas to implementation and beyond



Cutting-Edge Technology

Leveraging AI, IoT, Blockchain, and Cloud Computing



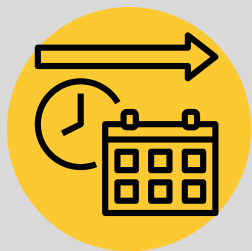
User-Centered Approach

Designing for real people and real needs.



Professional Team

A mix of young creative talents and experienced experts.



Long-Term Commitment

Providing ongoing support and maintenance.





THANK YOU



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