SMF1R7 PF155

Secure Access for People & Assets







Current Market Challenges -



× Manual Visitor & Contractor Registration

Paper-based logbooks cause delays, errors, and make audits difficult.

× Lack of Standardized Safety Briefing Process

Many sites still rely on manual safety inductions, leading to inconsistencies and missed acknowledgments.

Inaccurate Asset & Scrap Tracking

Physical records for asset disposal and returnable items often result in loss, misuse, or delayed tracking.

× Reactive Incident Handling

Unauthorized entries or safety non-compliance are typically discovered after incidents occur.

X Limited Audit Trail for Compliance

Manual logs make it difficult to produce transparent records for ISO audits and ESG reporting requirements.

What's New in Compliance

Security guards have no authority to ask for MyKad, says NRD

NATION

Tuesday, 10 Jun 2025 4:52 PM MYT PUTRAJAYA: Security guards do not have the authority or right to request, hold or scan Malaysian identity cards (MyKad), says the National Registration Department (NRD).

In a statement, the NRD said only five categories of officers have such authority under Regulation 7(1) of the National Registration Regulations 1990, namely NRD officers, police officers, Customs officers, military personnel on duty as well as civil servants authorised by the National Registration director-general.

"Any action by security guards to request or keep identity cards is against the law," it said.

The NRD also said using electronic devices to scan MyKad data is also not allowed as this is subject to the Personal Data Protection Act 2010.

SmartPass Solution Approach -



Digital Visitor & Contractor Management

Automates registration with pre-approval, QR check-in with real-time monitoring.



Ensures visitor and contractor completes digital safety inductions before entry.

Smart Asset & Scrap Tracking

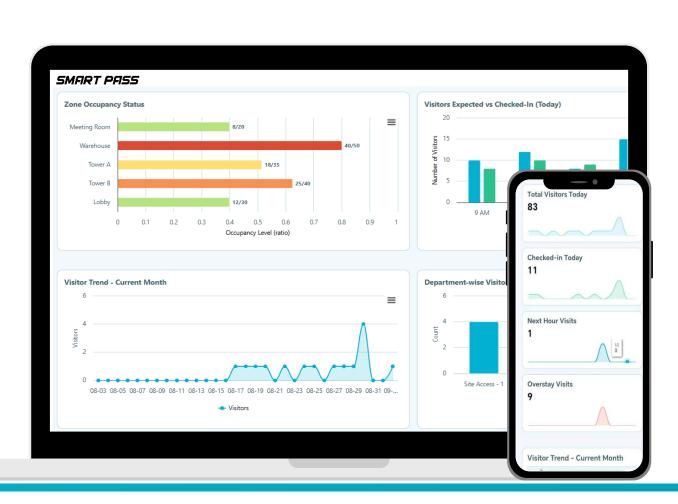
Tracks disposal and returnable items through digital approval and workflow.

Real-Time Alerts & Monitoring

Detects unauthorized entries, expired passes, or safety violations instantly.

Audit-Ready Digital Records

Centralized logs support compliance with ESG and ISO standards.



Core Features Overview



UNIFIED platform for Visitors, Contractors, Employees and Assets



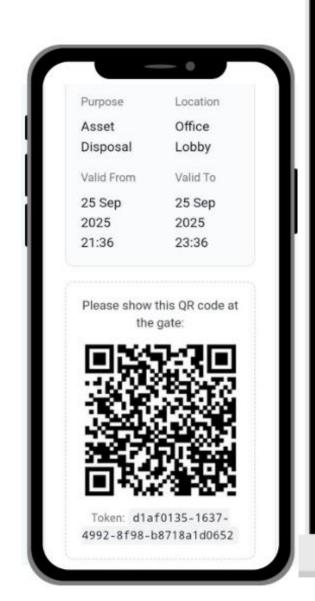
Digital validation, tracking & alerts

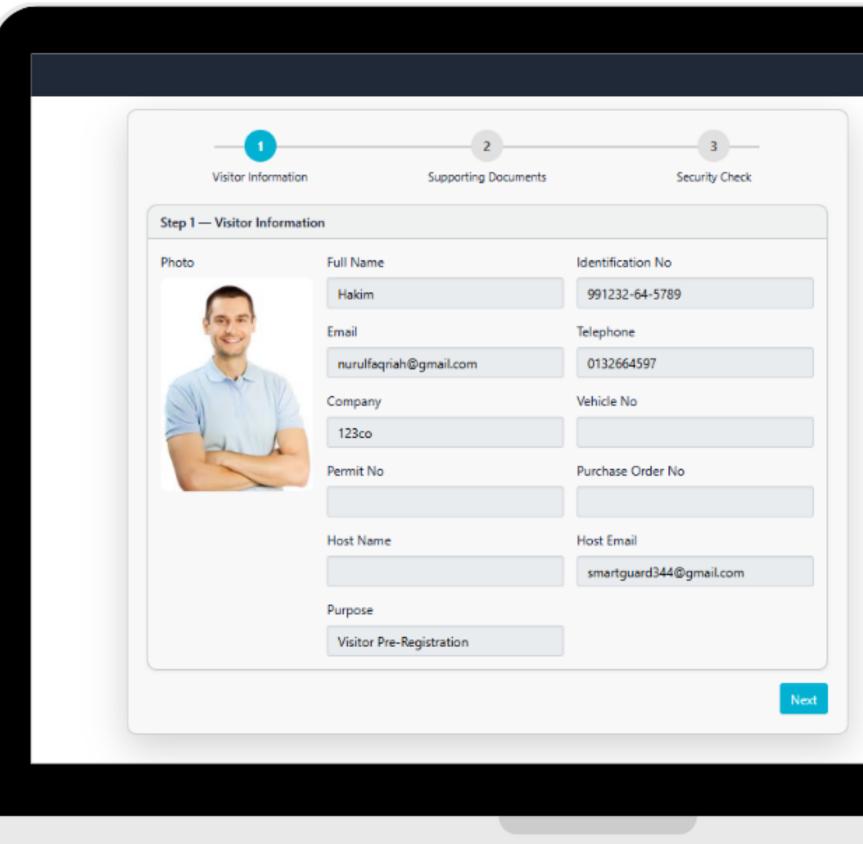


Analytics Ready for Audit Compliance

Incoming Material & Visitor Check-In

- Pre-registration with QR code
- Safety briefing & acknowledgment
- Material delivery registration
- Required approval for entry
- Real-time overstay alerts





Contractor Access & Compliance

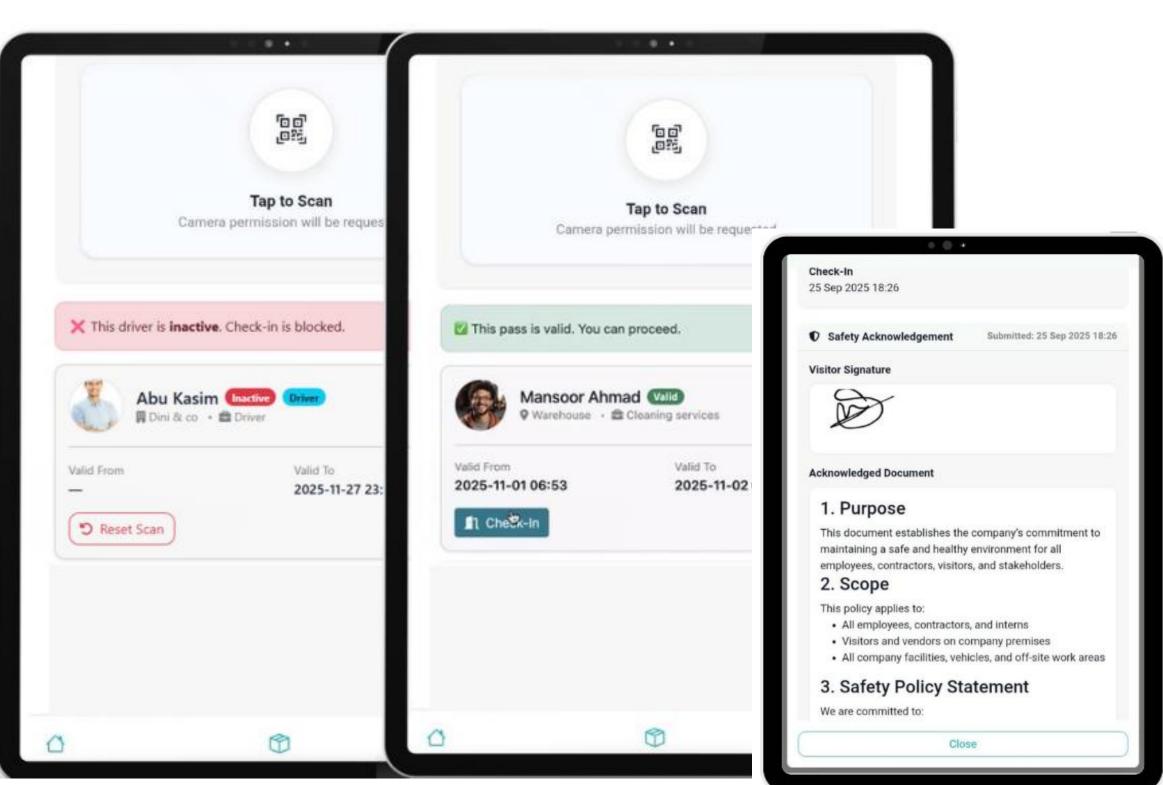
Work permit & certification validation

Contractor self-service portal

Zone-based access control

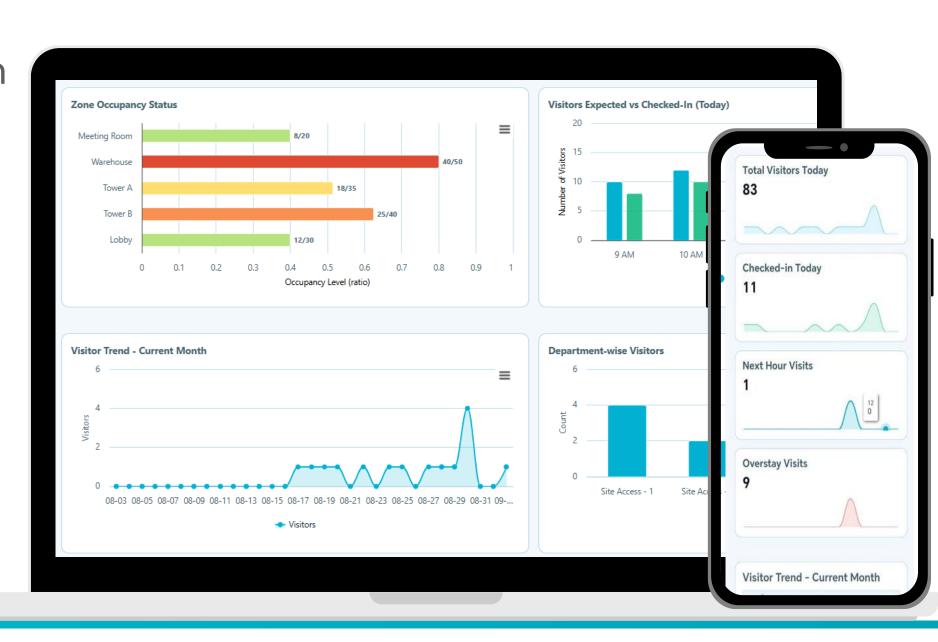
Safety induction tracking

Incident & compliance reporting



Security Command Center

- Real-time Activity → visitors, contractors, employees & assets
- Upcoming Activity → scheduled visits, expiring permits
- Zone Occupancy Heatmap → real-time visibility
- Overstay & Incident Alerts → immediate action
- Centralized monitoring → for people & assets



Asset & Scrap Disposal

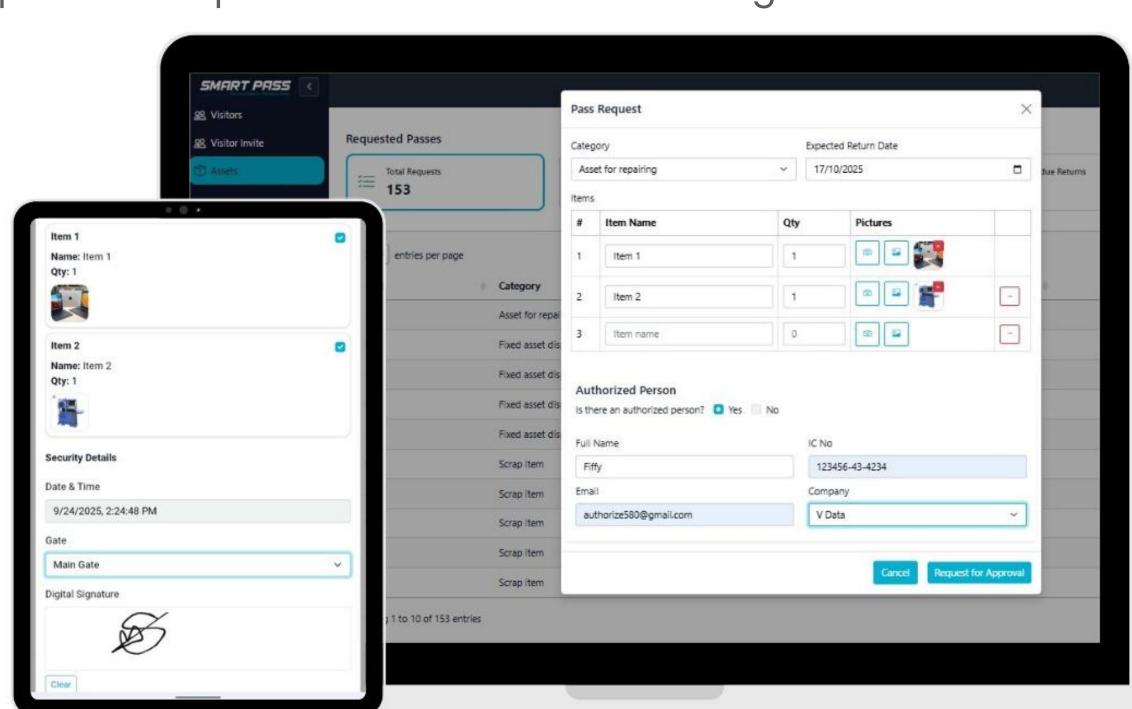
Non-returnable assets: multi-level approval → disposal → audit log

Returnable assets: multi-level approval → expected return date → tracking & alert

End-to-end asset traceability

Automated follow-up alerts

ESG impact tracking



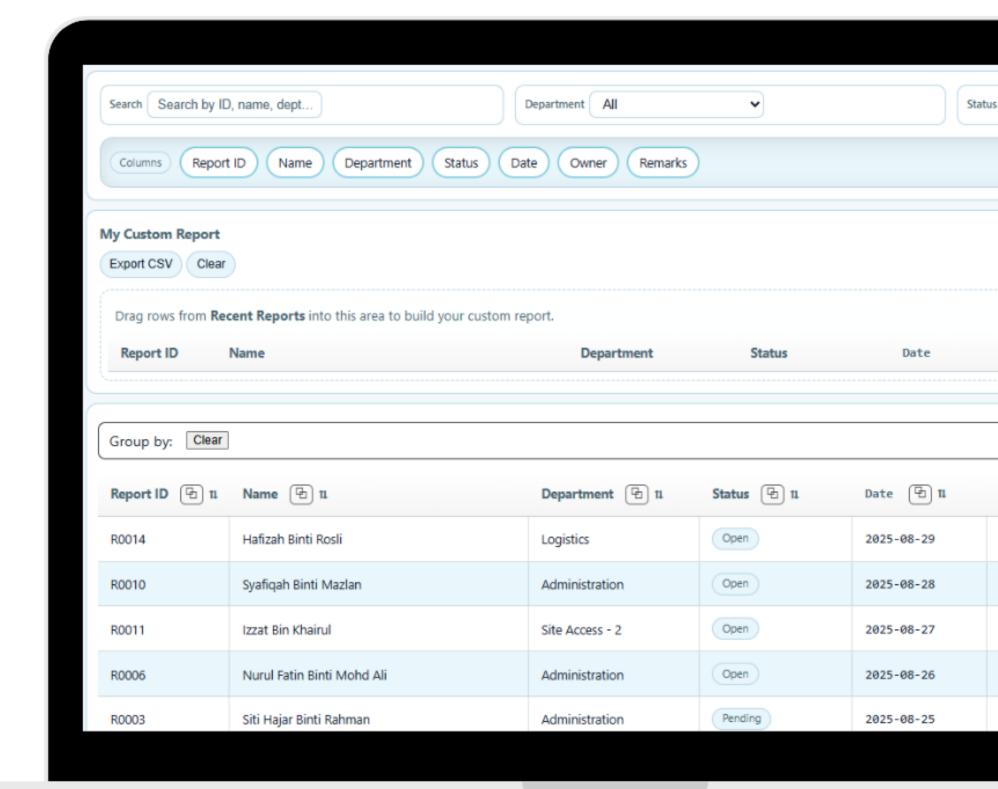
Integration Capabilities

- HRMS / ERP → employee & asset data sync
- Access Control → gates, RFID, biometrics
- CCTV → match visitor logs with footage
- ESG & Audit Tools → automated reporting
- API / Webhooks → connect with client systems



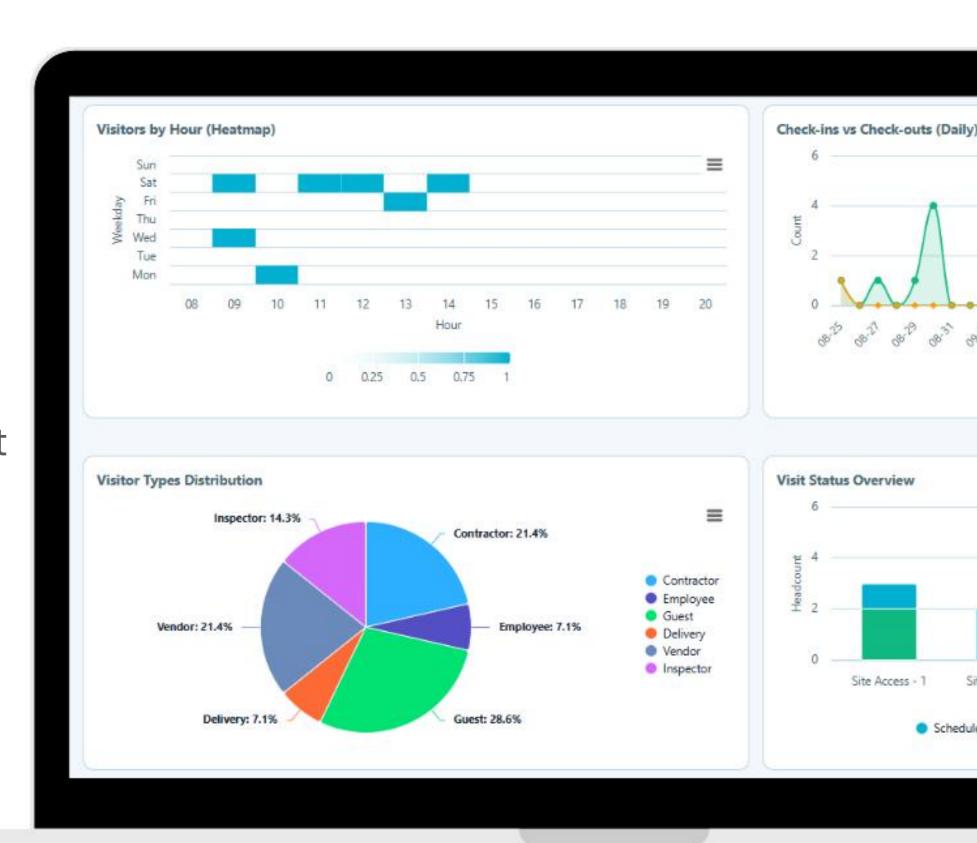
Easy Use Report Builder

- Generate custom reports anytime
 - Smart grouping & sorting for better de
- Column picker for preferrable fields
- Export options for audits reviews



Dashboard Analytics Tool

- Visitors: flow, peak hours, overstays
 - Contractors: certifications, compliance
- Assets: disposal trends, sustainability impact
- Charts: line, heatmap, stacked bar, gauge



Built for Compliance

- ISO 45001 → Safety & induction
- Standardized approvals
- C-TPAT / ITAR → Restricted access control
- GDPR / PDPA → Data privacy & protection
- ESG → Sustainability & recycling tracking



Together We Achieve

- Secure Access Smart check-in & approvals keep entry safe
 - Safety Ready- Briefings & permits ensure everyone's prepared
 - Asset Care Assets tracked, returns & disposals managed
 - Proactive Protection Alerts prevent risks before they escalate
 - Trusted Compliance Digital logs ready for audit & reporting



Thank You

Secure Access for People & Assets

