



Integrated Sustainability.

Kingdom of Saudi Arabia
+966 55 309 9832
www.cap-me.com



In a rapidly evolving world, the need for innovative solutions has become essential CAP for Environmental and Technological Solutions was established to serve as the bridge connecting technological advancement with environmental sustainability, with the aim of enabling institutions and government entities to achieve their objectives while maintaining a strong focus on efficiency and environmental responsibility.

OUR PARTNERS

وزارة البلديات والإسكان
Ministry of Municipalities and Housing



وزارة النقل والخدمات اللوجستية
Ministry of Transport and Logistic Services



المركز الوطني للرقابة
على الالتزام البيئي
National Center for Environmental Compliance
المملكة العربية السعودية



الهيئة السعودية للمياه
Saudi Water Authority

موان MWAN
المركز الوطني لإدارة النفايات
National Center for Waste Management



حكومة دبي
GOVERNMENT OF DUBAI



مركز وقاء | WEQAA CENTER
المركز الوطني للوقاية من الآفات النباتية والأمراض الحيوانية ومكافحتها
National Center for the Prevention & Control Of Plants Pests & Animal Diseases



أمانة
جدة

أمانة منطقة
المدينة المنورة
Madinah Regional Municipality



أمانة منطقة الرياض
RIYADH REGION MUNICIPALITY



أمانة العاصمة المقدسة
HOLY MAKKAH MUNICIPALITY



استدامة
estidama
Environmental Services • الخدمات البيئية



تدوير
TADWEER

TRANSWORLD

Zamil
Group

مجموعة الفهاد القابضة
ALFAHHAD HOLDING GROUP

مجموعة سدر
SEDER GROUP

MOALAJAH
Operator of wastewater systems

ENCODE

PalmneX

SITA



ENCODE

ARC
ARAB RECYCLING العربية التدوير

CODERZ
SOFTWARE & TRAINING

OUR GROUP



Key Leaders Shaping the Future



Saleh Alonaizan
General Manager



Raad AlQudah
Chief Technology Officer



Ahmed Ismaeal Kandil
Chief Sustainability Officer

Our Mission

We are committed to developing, planning, and managing comprehensive and innovative environmental solutions, while providing tailored services for government entities and value-added services for our clients in both the public and private sectors. We rely on the expertise of our human resources and our advanced technologies to ensure the highest levels of efficiency and excellence.

Our Vision

To be the first choice as a leading company that delivers integrated solutions combining technology and sustainability, creating long-term shared value for both businesses and the environment.





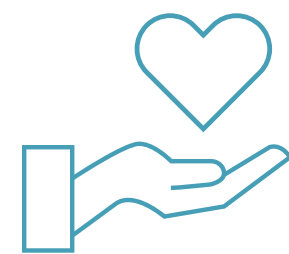
Technology that serves the Earth
and plants the future.

OUR VALUES



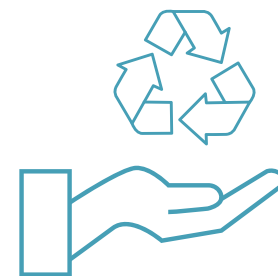
Innovation

We believe that innovation is the foundation for developing smart and sustainable solutions that serve communities and meet future aspirations.



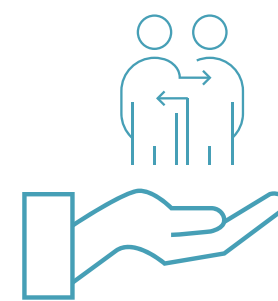
Partnership

We believe in forming partnerships with government entities and the private sector to achieve shared objectives.



Sustainability

We place sustainability at the heart of our operations, striving to minimize environmental impact and maximize resource efficiency.



Responsibility

We take responsibility towards the environment and society, working to build a better future for generations to come.



Quality

We are committed to delivering world-class services and solutions that ensure customer satisfaction and deliver tangible results.



Professionalism

We uphold the highest standards of professionalism through our qualified team and specialized expertise.

ISO Certifications

We take pride in our ISO certifications, ensuring the highest standards of performance, safety, and sustainability in our work.



27001

Information Security
Management System



45001 :2018

Occupational Health and Safety
Management System



9001 :2015

Quality
Management System



14001

Environmental
Management System

Key Achievements of CAP



Ministry of Municipalities and Housing

Expanding "Madinti" platform to include various municipalities across Kingdom.

Providing an unified central system to manage cleaning operations and monitoring in Saudi cities.

Supporting digital transformation in the waste management sector through the use of advanced technologies.

Enhancing environmental compliance and improving quality of life in cities through smart solutions.



Jeddah Municipality

Launching the first smart city management platform in Jeddah in partnership with the municipality.

Developing a comprehensive system to monitor over management operations and service providers.

Implementing AI and IoT technologies to enhance waste management efficiency.

Providing advanced data analytics to support municipal decision-making and improve environmental sustainability.



Abu Dhabi Municipality (tadweer)

Establishing a waste recycling center in Abu Dhabi.

Developing regulations and tariffs for waste management.

Licensing and classifying service providers per global standards.

Supervising waste collection, transport, and recycling.

Enhancing customer service to ensure environmental compliance.

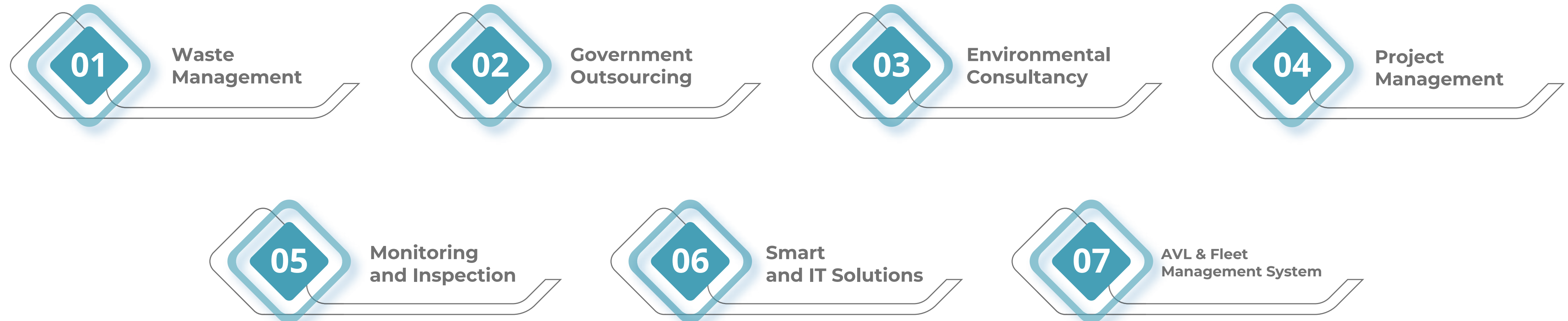


We create smart solutions for a more sustainable planet.

OUR SERVICES

Integrated solutions that blend technology and the environment for a better future.

OUR SERVICES



INTEGRATE ENVIRONMENTAL MANAGEMENT SMART MONITORING SYSTEMS



WASTE TRUCKS MOVEMENT
& ILLEGAL DUMPING (GPS/GIS)



PROVIDING CONTROL & MONITORING
CENTERS OPERATION & INSTALLATION



WASTE REDUCTION SOLUTIONS



WASTE CYCLE FROM
PRODUCTION TO RECYCLING/
DISPOSAL (E-MANIFEST)



LANDFILL & TRANSFER STATION
(ELECTRONIC GATES & WEIGHBRIDGES)



SMART CONTAINERS
& SKIPS SYSTEMS SOLUTIONS

WASTE TARIFF & GATE FEES COLLECTION



WASTE VEHICLES & ENVIRONMENTAL
FACILITIES INSPECTION



WASTE MANAGEMENT LEGAL
VIOLATIONS & FIELD INSPECTION



FINES ISSUANCE AND
COMPLIANCE MONITORING



ELECTRONIC WASTE FEES GATES
COLLECTION (ABER)



PAY AS YOU THROUGH
TAILORED SYSTEM

MANAGEMENT & LICENSING

REGISTRATION & REHABILITATION OF:

Accreditation of Environmental Consultants and Firms.

Waste producers.

Waste & Environmental service providers



DEVELOPMENT OF ENVIRONMENTAL POLICIES & PRACTICE GUIDELINES



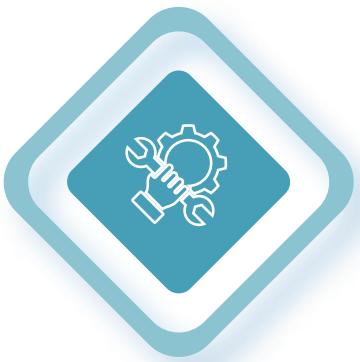
DEVELOPMENT OF GOVERNMENT E-SERVICES AND SMART APPLICATIONS



CUSTOMER RELATIONSHIP MANAGEMENT SYSTEM (CRM)



DATA INTEGRATION WITH GOVERNMENTAL AUTHORITIES



DEVELOPMENT & MANAGEMENT OF INFORMATIONAL DATABASES TO SUPPORT DECISION MAKING (DASHBOARD)



DEVELOPMENT OF PERMITTING & ENFORCEMENT MANAGEMENT

CONSULTATION & DEVELOPMENT

DEVELOPMENT TAILORED SOLUTIONS FOR THE FOLLOWING FIELDS.

Management of
tariff systems

Management of
governmental revenues

Legislative framework

Licensing &
Operating procedures

WASTE MANAGEMENT & ENVIRONMENTAL SERVICES



LANDFILLS & TRANSFER STATIONS
OPERATION & MAINTENANCE



COLLECTION & TRANSPORTATION OF
CONSTRUCTION & DEMOLITION DEBRIS



DEVELOPMENT OF WASTE
COLLECTION POINTS UNDERGROUND
& VACUUMS SYSTEMS



COLLECTION & TRANSPORTATION OF
MSW & NON-HAZARDOUS WASTE.



COLLECTION AND TRANSPORTATION
OF MEDICAL WASTE (WITH ON-SPOT
WEIGHTING)



PEST CONTROL SERVICES.

CAP

Because nature is worth protecting.

OUR PRODUCTS

Innovative products that combine efficiency and protection for sustainable growth.

CAP IoT Platform

An Integrated IoT and Data Analytics Platform that connects smart devices, sensors, and systems under one unified architecture. It enables real-time monitoring, automation, and decision-making across various domains from waste management to energy and mobility.

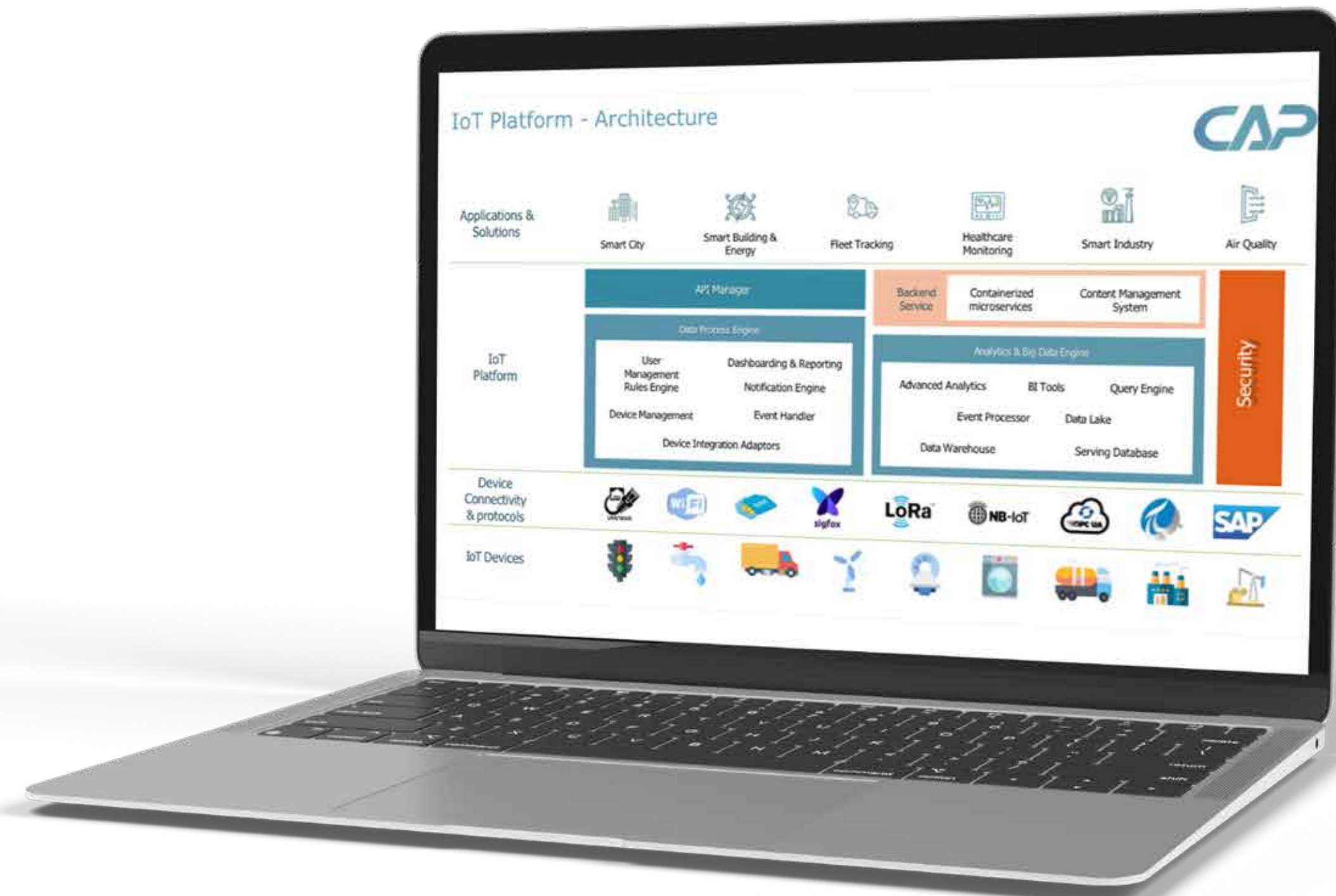
Key Features

Device management and data visualization.

Advanced analytics and reporting engine.

Secure APIs for integration with third-party systems.

Cloud or on-premise deployment.

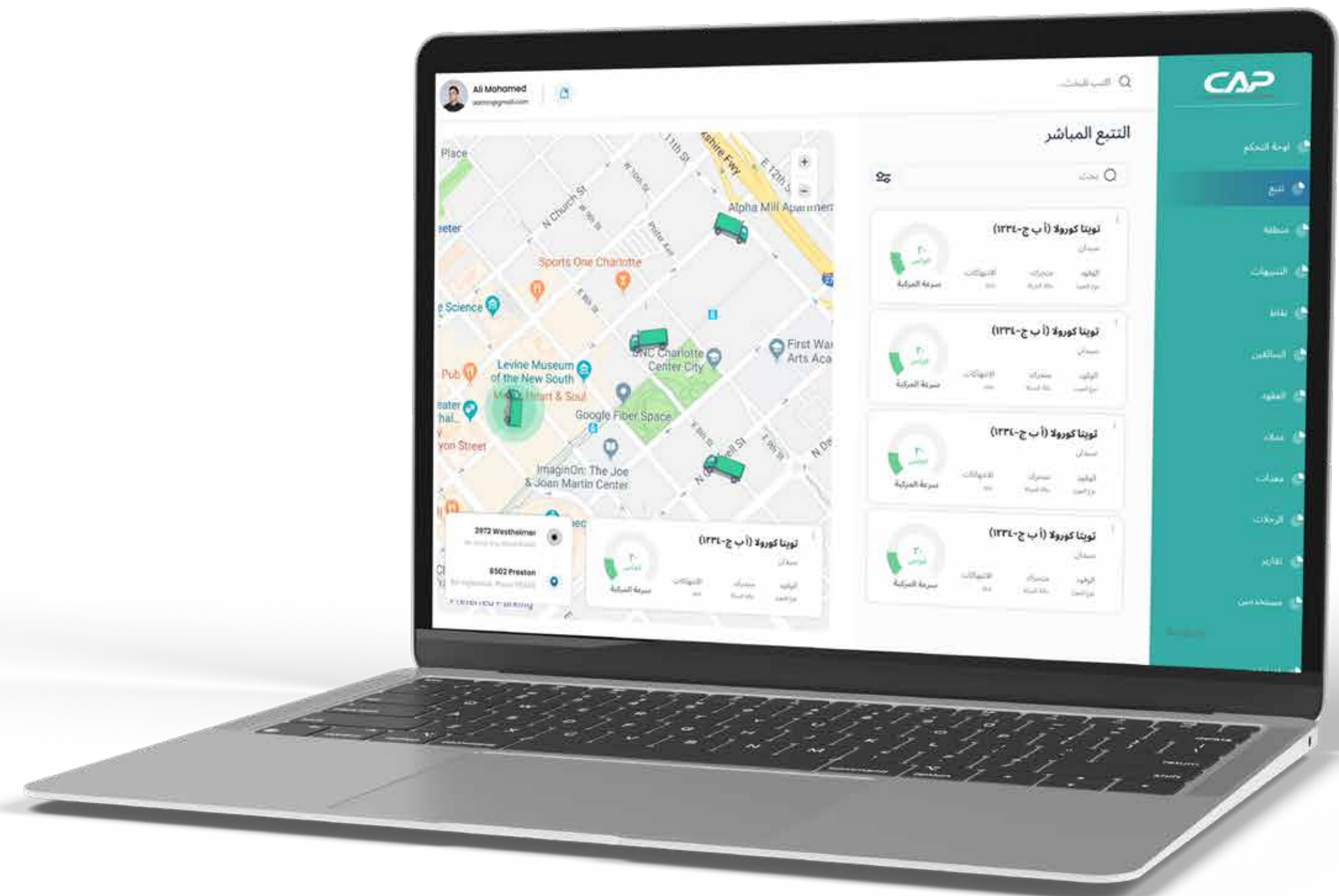


Fleet Management System (CAP FMS)

A Comprehensive Fleet Tracking and Optimization Solution for vehicles and drivers, enhancing performance, safety, and cost efficiency.

Key Features

- Real-time GPS tracking & alerts.
- Fuel and maintenance management.
- Driver behavior analysis.
- Route optimization and geofencing.



Smart Waste Management System (CAP WMS)

A Digital Waste Lifecycle Management Solution that tracks waste from source to final disposal. It ensures transparency, compliance, and efficiency through smart monitoring and automated workflows.

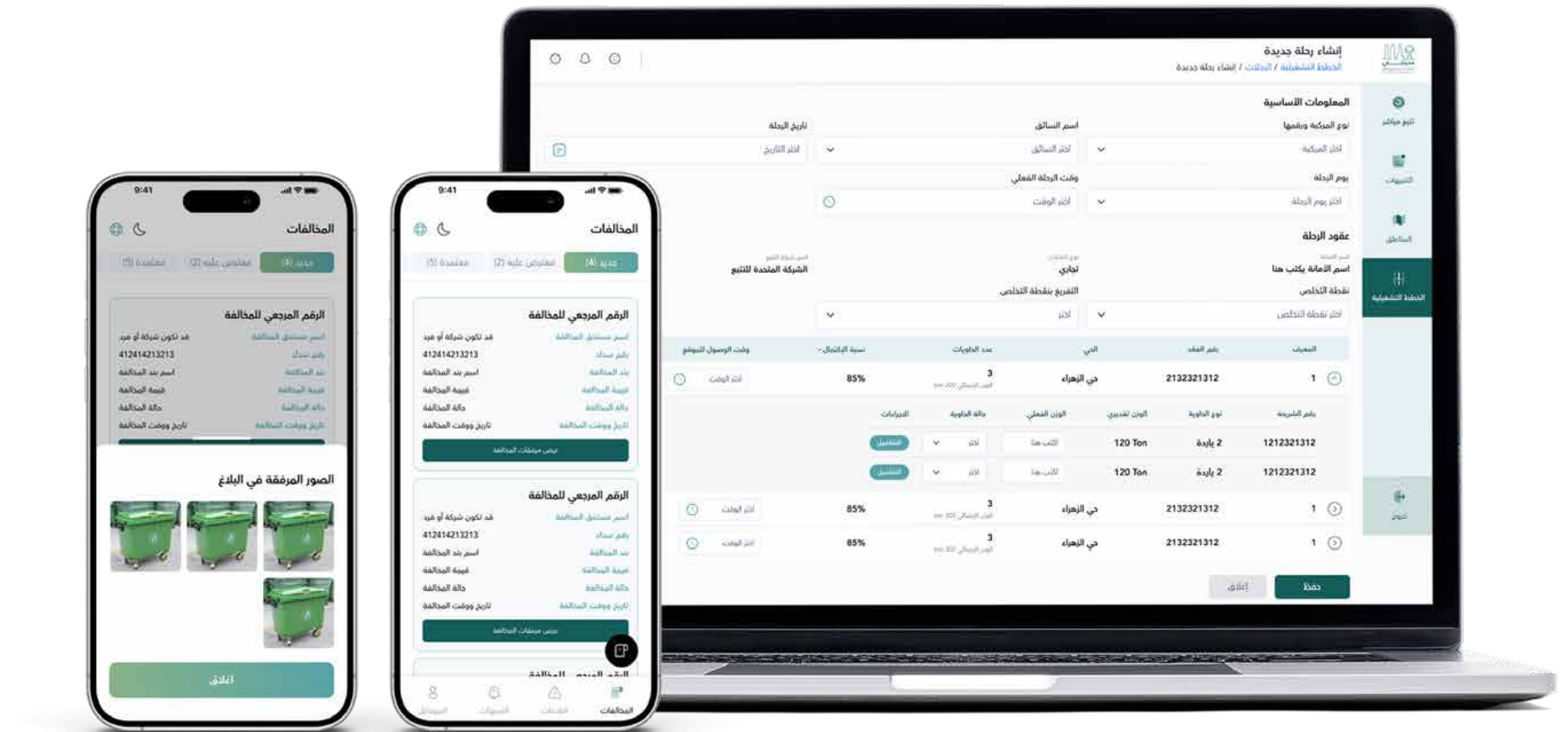
Key Features

E-manifest and traceability of waste movements.

Smart landfill gates and weighbridge systems.

Integration with national waste tariff systems.

Violation and inspection management.



EV Charging & Telemetry Platform

An Intelligent Platform for Electric Vehicle Fleet Management that connects EV chargers, vehicles, and telematics for smart operation.

Key Features

Real-time EV monitoring (SoC, GPS, ODO, VIN)

Integration with OCPP protocol and smart chargers

Driver scoring and incentive system

Predictive analytics and cost optimization



Smart Waste Containers System

An IoT-based Smart Bin and Skip Management Solution that enables real-time fill-level monitoring, collection scheduling, and optimization.

Key Features

Smart sensors and RFID-enabled bins.
Collection route automation.
Data analytics for waste volume prediction.

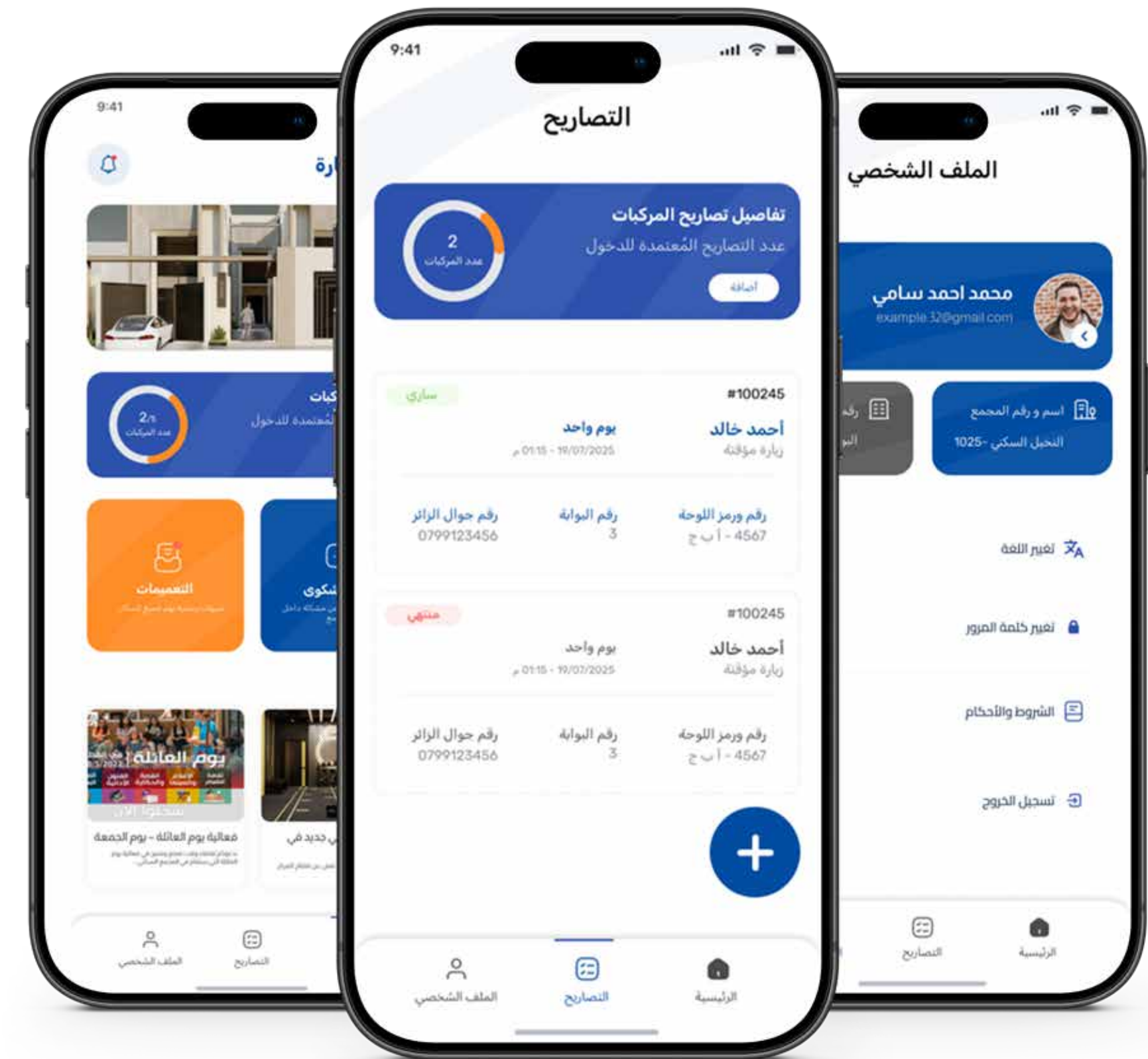


Waste Tariff & Gate Fees System (ABER)

An Automated Tariff and Fee Collection Platform designed to digitize waste gate operations.

Key Features

Electronic fee collection via smart gates.
Real-time revenue monitoring.
Integration with e-payment and ERP systems.



CAP Recycling Management System

A specialized digital platform designed to manage and monitor recycling operations for recycling companies and facilities. The system enables recyclers to digitally operate, track, and report their recycling activities in full alignment with environmental regulations and national waste management strategies.

Key Features

End-to-end management of recyclable material flow (collection, sorting, processing, resale).

Integration with waste producers and government portals.

Automated reporting and analytics dashboards for recycling efficiency.

Real-time tracking of materials, vehicles, and facility performance.

Licensing and compliance management for recyclers.

KPI dashboards for monitoring recycling rates and environmental impact.



CAP Recycling Management System

A smart monitoring and performance management platform that enables municipalities and government entities to transform traditional quantity-based contracts into performance-based agreements. The system ensures transparency, accountability, and efficiency by providing real-time tracking, automated evaluations, and AI-driven insights for contractor performance.

Key Features

Smart dashboards for contractor performance and compliance KPIs.

Automated scoring and SLA-based evaluation.

Integration with inspection systems and IoT monitoring tools.

Data-driven analytics for decision-making and performance trends.

Supports transition from quantity-based to performance-based contracting.

Centralized contract repository with audit trail and reporting.





We give the Earth back its breath, step by step.



THANK YOU.

+966 55 309 9832
www.cap-me.com
Info@cap-me.com