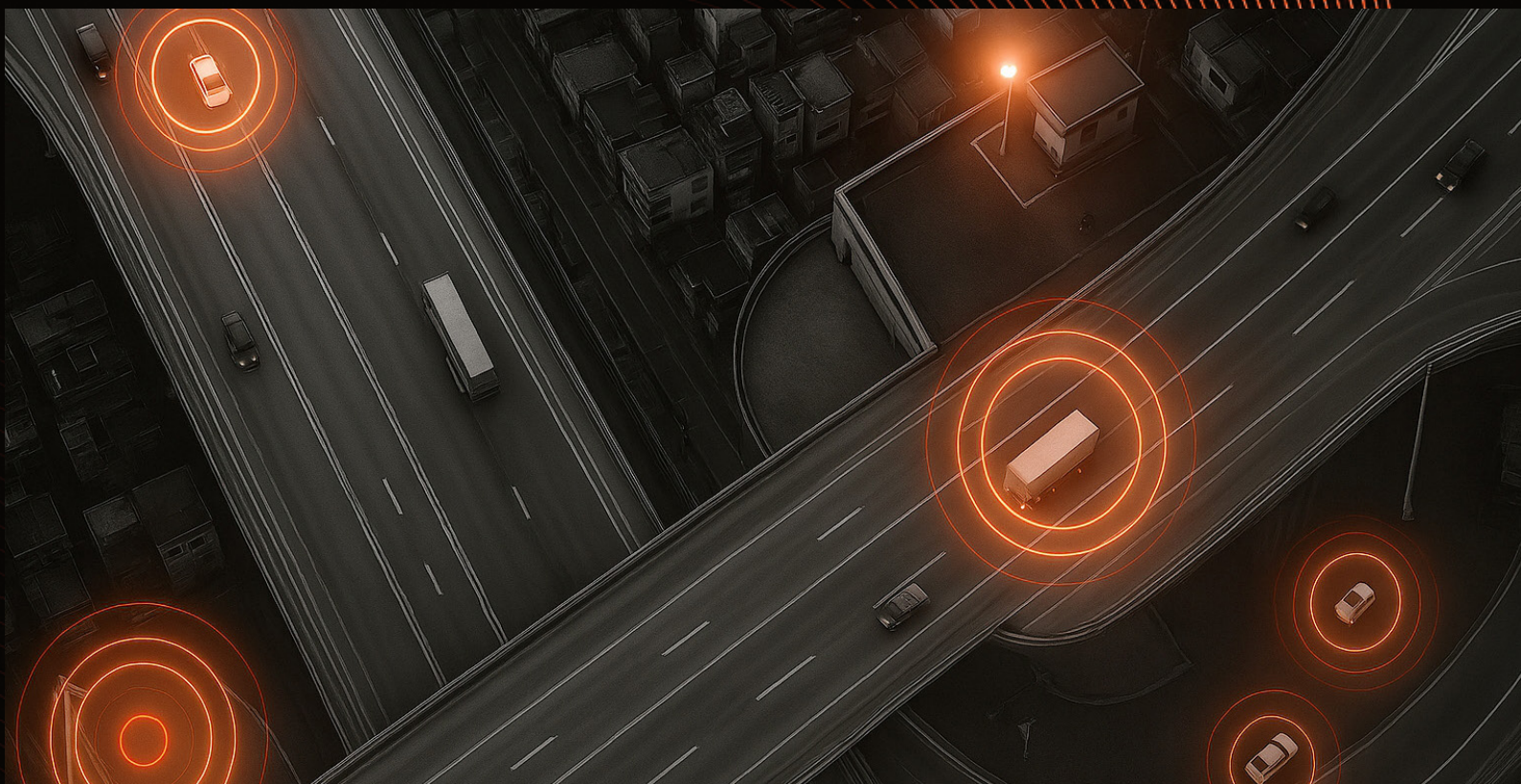


AI Platform

for Efficient and Sustainable Operations



TENDERD to make your operations safer work more efficiently, and reduce your carbon emissions.

Awards & Recognitions



Most Innovative companies
in the Middle East
by Fast Company



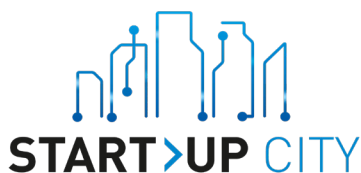
Equipment Management
Leader



Gulf Capital SME Awards



Best Construction Technology
Solution, UAE
by Capital Finance International



Winner - Startup City Pitch
Competition



Best Construction
Technology Solutions UAE

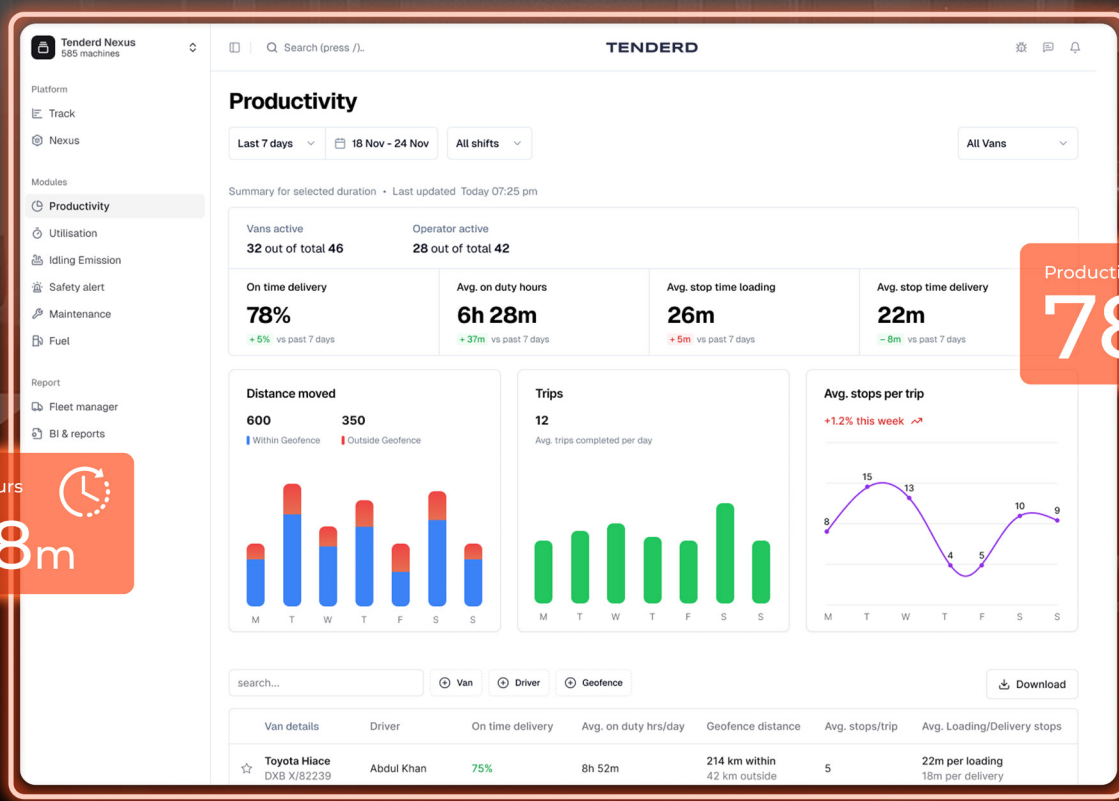
WHO WE ARE

We are a thriving company propelled by an empowered team, bonded and driven by a monumental and thrilling challenge. At TENDERD we firmly believe that coordination and automation of machines is not just a possibility but an inevitable reality that will revolutionize industries and pave the way for unprecedented progress. By seamlessly deploying TENDERD's cutting-edge technologies, we empower our partners to achieve new heights of efficiency and sustainability. TENDERD is on a mission to empower the world with precision and efficiency, shaping a brighter and more sustainable tomorrow.



Our Vision

Empowering sustainable operations with smart coordination



Production hours

6h 28m

Productivity

78%

Industries We Serve:



Transport &
Logistics



Smart Mobility &
Infrastructure



Construction
& Heavy
Equipment



Maritime
& Energy
Operations

AI Platform for Efficient and Sustainable Operations

TENDERD is an Artificial Intelligence platform for efficient and sustainable fleet operations. A groundbreaking platform that leverages the power of artificial intelligence and advanced analytics to convert data from any equipment into actionable insights empowering managers and stakeholders to make data-driven decisions.

By harnessing the capabilities of Artificial Intelligence and analytics, TENDERD empowers companies to monitor operations, track progress, and make informed decisions that yield optimized equipment utilization, lower carbon footprint, and proactive safety measurements leading to safer, efficient, and greener operations.

At the core of TENDERD are the following applications, each catering to crucial aspects of business operations and revolutionizing various sectors across the globe:



Productivity &
Utilization



Safety



Emissions



Maintenance



Procurement



Logistics



Equipment
Digitization (AVL)

Optimize Equipment
Performance with

Real-Time Productivity Insights



Productivity & Utilization

Productivity and Utilization Application helps in monitoring and understanding how each piece of equipment is operating and is being utilized in real-time by benchmarking its performance with targets and schedules. With real-time monitoring and predictive analysis, this application empowers project managers and teams with actionable insights and data-driven recommendations to drive operational excellence and ensure optimal performance.

Unlock the full potential of your fleet and take your operations to new heights and drive unprecedented efficiency and utilization using the Productivity and Utilization Application. This application is tailored to meet the unique needs of various industries, delivering tangible results leading to efficient planning and execution of projects.

Here are some core features



Utilization and Productivity Metrics

Gain clear visibility and understanding of the performance of each equipment and track its utilization and productivity based on your project and production metrics and better monitor progress on an equipment level with the ability to set targets for different machines to reach its full potential.



Generate Advanced Reports

Condense complex project data into reports and insights to better understand utilization and productivity of assets.



AI-powered Actionable Intelligence and Insights

Actionable insights and data-driven recommendations at your fingerprints to help you make smarter decisions and plan effectively.

Empowering Operations with

AI-Driven Safety Enforcement and Monitoring



Safety

Safety Application is designed to enhance and ensure a secure and safe operations and working environment for operators and personnel. By analyzing data and behavior from various resources, this application proactively detects potential hazards and risks providing instant alerts for users to take preventive measures, minimizing the risk of accidents and injuries.

Unlock the full potential of operational safety with this innovative application, setting new benchmarks for safety performance and mitigating risk across your operations with comprehensive safety insights, including equipment status and operator behavior, enabling proactive safety management. Stay ahead of regulatory compliance and industry safety standards with this cutting-edge solution, ensuring your operations meet and exceed the highest safety benchmarks.

Here are some core features



Safety Enhancement and Monitoring

Access to detailed data and visually engaging charts, offering valuable insights into your safety practices and measures.



Real-time Incident Detection

Instantly get notified on incidents, behaviors and safety concerns to take actions and proactively monitor safety.



Driver Behavior Monitoring

Real-time tracking and analysis of key driving parameters spotting and detecting unsafe behaviors allowing for timely intervention and corrective actions.



Preventive In-cab Coaching

Remote communication capabilities that transcend the barriers of distance to communicate seamlessly with drivers and equipment operators in high-risk situations.

End-To-End

Emissions Management

In depth data about your project's carbon footprint while assets are working on site or travelling on the road allows for more mindful equipment usage.

3

Measure carbon footprint

Enable carbon reduction decision making based on platform generated insights

2

Generate emission profile

Access real time emission data across owned and rented fleet

1

Access equipment data

Powerful data analytics allows you to visualize operational trends across your project sites

Emissions

With the **Emission Monitoring Application**, experience a new level of environmental sustainability as this application helps you track and manage the carbon footprint of your fleet, enabling you to make informed decisions for greener operations. You can significantly reduce carbon emissions, comply with environmental regulations, and contribute to a more sustainable planet.

Stay ahead of the curve and demonstrate your commitment to environmental responsibility with this cutting-edge solution. This application is the first of its kind and revolutionizing the way fleet emissions are measured and controlled.

Empower your team with actionable insights and intelligent recommendations. Expand your planning by forecasting your carbon footprint in the future and stay proactive by understanding your future carbon emissions output and taking preventive measures to foster sustainable practices and drive a greener future.

Here are some core features



Carbon Emissions Tracking & Visualization

Gain deep understanding into your fleet's environmental impact. Measure and monitor carbon emissions across various operations for each piece of equipment.



Tree Offset Calculation

Gain a tangible perspective on your carbon footprint by learning how many trees are required to offset your emissions.



AI-powered Actionable Intelligence and Insights

Gain valuable insights into emission patterns, identify efficiency opportunities, and make data-driven decisions to optimize your environmental footprint.



Carbon Footprint Forecasting

Understand how your carbon footprint will look like in the future and plan effectively for greener operations.

Automated Maintenance Schedule

Last Maintenance:
12/08/2022

Last Hourmeter:
2,308 hrs

Assigned Foreman:
M. Mohammad

Last Odometer:
4,920 km

Maintenance Alert:
Change Oil
in 2 days



Maintenance

The **Maintenance Application** utilizes the power of artificial intelligence to analyze machine data, predict maintenance events, and optimize equipment performance. Experience enhanced operational efficiency as this application proactively identifies projected maintenance events, enabling timely maintenance interventions and minimizing downtime. This application is tailored to adapt to the unique maintenance requirements of various industries, maximizing equipment uptime and productivity. Effectively streamline maintenance workflows and reduce manual errors and costs, extend equipment lifespan, and improve overall operational reliability.

Unlock the full potential of maintenance management with this innovative application, reshaping the way maintenance is planned and executed, and empower your maintenance teams with real-time notifications, intelligent planning, and comprehensive records to enhance task allocation and boost efficiency.

Here are some core features



AI-Powered Projected Maintenance Date

Predict the next maintenance date for your equipment to ensure proactive maintenance interventions and effective planning.



Optimal Maintenance Scheduling

Ensure that maintenance tasks are scheduled at the most efficient and cost-effective manners, minimizing downtime and maximizing vehicle availability.



Assign Tasks and Keep Records

Streamline task assignment and record-keeping processes in order to lead to increased asset reliability, reduced downtime, and optimized maintenance costs.

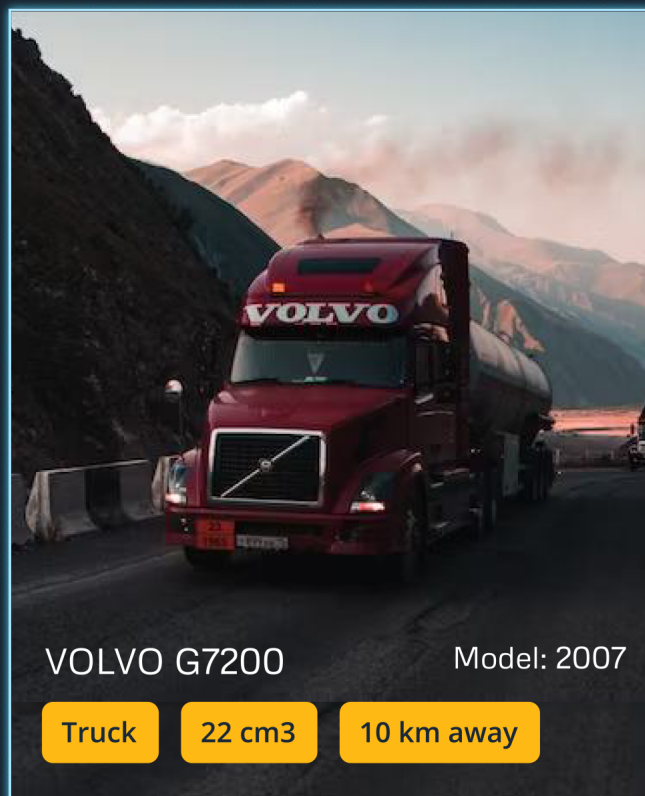


Generate Advanced Reports

Uncover valuable information regarding equipment performance, maintenance history, and resource allocation to optimize maintenance practices and maximize operational efficiency.

Booking an Equipment

Is Seamless and Transparent



CREATE A REQUEST

Request No. #3812

Vogele EC290B

Bobcat Mini Excavator

Caterpillar 330B

3 More +

Approved ▼

On-Hold ▼

Rejected ▼

Procurement

The **Procurement Application** streamlines the entire equipment procurement process, from sourcing to booking, ensuring seamless operations and enhanced efficiency. Effortlessly book equipment and machines with this application, which offers real-time availability updates, transparent pricing, and seamless reservation management.

Leave no space for manual paperwork and time-consuming processes as this application digitizes and simplifies tasks and saves you valuable time empowering you to optimize procurement strategies. Experience a smooth and seamless process of booking equipment in a glance and have complete visibility into your equipment booking and allocation.

Allocate and distribute assets across different projects and departments to optimize asset utilization, minimize idle time, and reduce unnecessary procurement, leading to significant cost savings and improved operational efficiency.

Here are some core features



Equipment Request and Approval

Bridge the gap between site teams, equipment departments, and approvers with seamless workflow and transparency.



Equipment Allocation

Effortlessly request multiple vehicles/equipment in a single step, guided by AI for best available options.

Elevate your Logistics Efficiency

Mercedes Actros 4041 Dump Truck

Trips	Distance	Time Duration	Productivity	Avg. Load Time	Avg. Speed	Fuel Consumed
96	144.5 km	72 hrs	4,110 m3	10 min	40 km/h	45 L

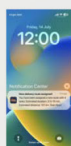
Mercedes Sprinter Cargo Van

5 deliveries 2.5 hrs (estimated)

80 km 85 kg CO2e

New delivery route assigned!

17m ago



You have been assigned a new route with 4 tasks.
Estimated duration: 3 hr 15 min, Estimated distance: 101 km.
Start Now!

Logistics

TENDERD's AI **Logistics Application** is an advanced solution that uses artificial intelligence to help businesses of all sizes optimize their logistics operations. The application analyzes historical data, traffic patterns, and driving behavior to optimize routes and trip planning empowering businesses to make data-driven decisions, optimize routes, reduce transportation time, and ultimately deliver exceptional customer experiences.

Experience seamless logistics management with real-time visibility into trips and shipments, automating documentation processes. This application empowers businesses to proactively monitor and track deliveries, ensuring timely and accurate shipments. Gain a competitive edge by unlocking unprecedented efficiency, cost savings, and customer satisfaction. Transform your logistics operations with this application and stay ahead in the dynamic and demanding business landscape.

Here are some core features



Route Optimization and Analysis

Identify the most efficient routes for trips, streamline operations, reduce fuel consumption, and improve delivery efficiency.



Trips and Operators Allocation and Monitoring

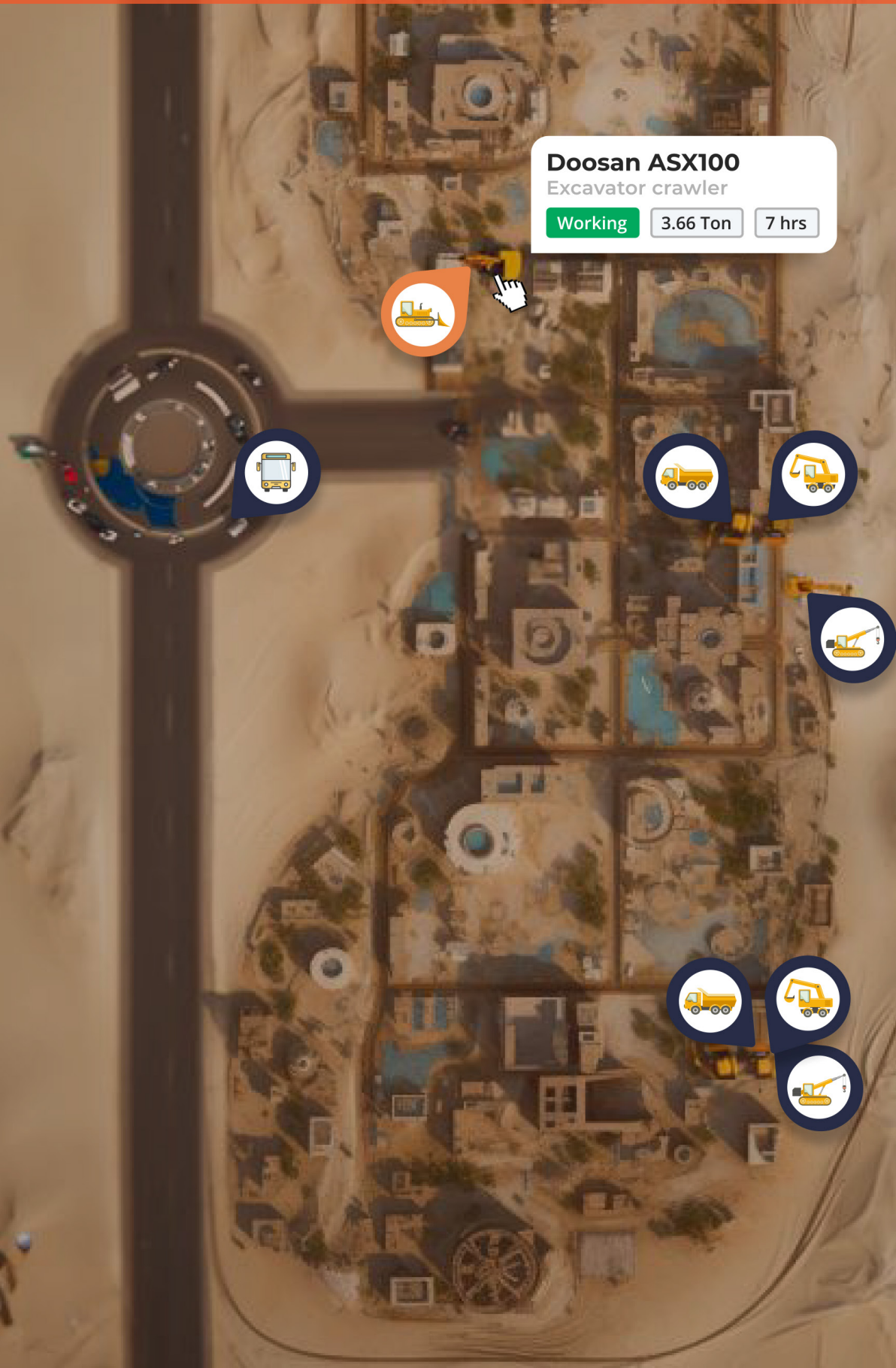
Optimize resource allocation, ensure efficient scheduling, and track the status of trips in real-time.



Optimize Planning and Execution of Trips

Obtain a comprehensive analysis of trips with detailed information on trips with deep insights and reports.

Real-Time Monitoring



Equipment Digitization (AVL)

The **Equipment Digitization Application** revolutionizes the way businesses monitor and track their fleet with unparalleled precision and efficiency. With GPS technology at its core, the application offers precise location data, accurate route tracking, and comprehensive insights into vehicle movements. Equipped with real-time data, enabling businesses to monitor and track the location, speed, and status of their vehicles with exceptional accuracy and reliability.

Experience seamless fleet management with this application that offers comprehensive fleet visibility on a powerful platform. Real-time updates and interactive maps provide instant access to vehicle positions, routes, and historical data, empowering businesses to make informed decisions and optimize fleet monitoring.

Here are some core features



Real-time Tracking

Know exactly where your equipment is at all times.



Operations Timeline

Get key equipment stats and play back historical timeline.



Alerts

Receive notifications for violations and events related to your fleet.



Document Management

Effortlessly upload, monitor, and ensure the validity of equipment operator documents and permits.

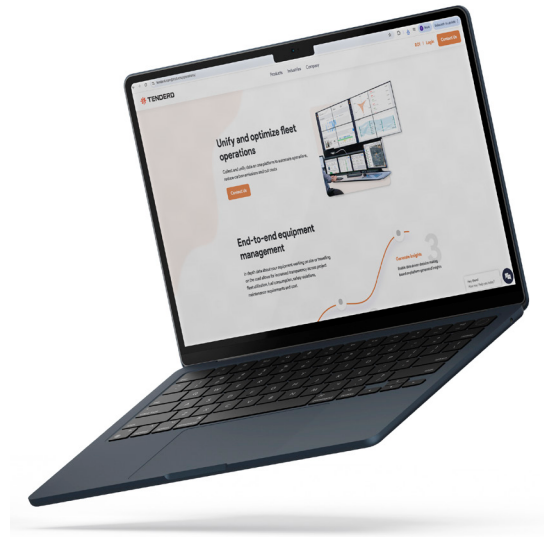


Geofence

Set geofences and link equipments to the designated operations site.

In the Spotlight

Discover TENDERD's journey and delve into the very heart of our mission: to Pioneer the transformation of sustainable operations through groundbreaking innovation.



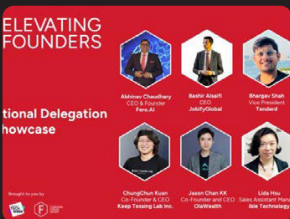
BLOOMBERG

[Saudi Aramco VC Fund Joins Thiel to Back AI-Powered Emissions Monitor](#)



AL ARABIYA NEWS

[صندوق تابع لـ «أرامكو» السعودية يقود جولة استثمارية في Tenderd](#)



LONDON TECH WEEK

[Growth Stage International Delegation Pitch Showcase](#)



GPMF 2023

[TENDERD at the Global Project Management Forum in Riyadh, Saudi Arabia](#)



ME CONSTRUCTION NEWS

[TENDERD to host online conference on Green Construction](#)



TENDERD

Empowering Sustainable Operations

UAE

+971 4 514 7224
+971 2 555 1225
127, Incubator Building,
Masdar City, Abu Dhabi

KSA

+966 54 615 3063
Riyadh

+966 54 615 3063
Adeer Tower, Prince Turkey St.
Al Khobar



www.tenderd.com
info@tenderd.com