

SIMPLICITY

Intuitive interface enables

simple operation

without automation expertise.

RELIEF

complicated coordination and

order management for you.

mobERT®

ERTmiral

FLOTTENMANAGER



FLEET MANAGER The ERTmiral is a middleware that connects the OMRON Fleet Operations Workspace Core with a customer's

production control system (MES, ERP). In addition, for the convenience of the operator, we have created a simple overview of the entire fleet. Not only mobERTs, but also all other configurations of other

mobile robots can be managed here. The intuitive operation allows to easily add new jobs, integrate new robots or monitor the status of the fleet.

FLEXIBILITY

Coordination of different robots,

types & superstructures for an optimal

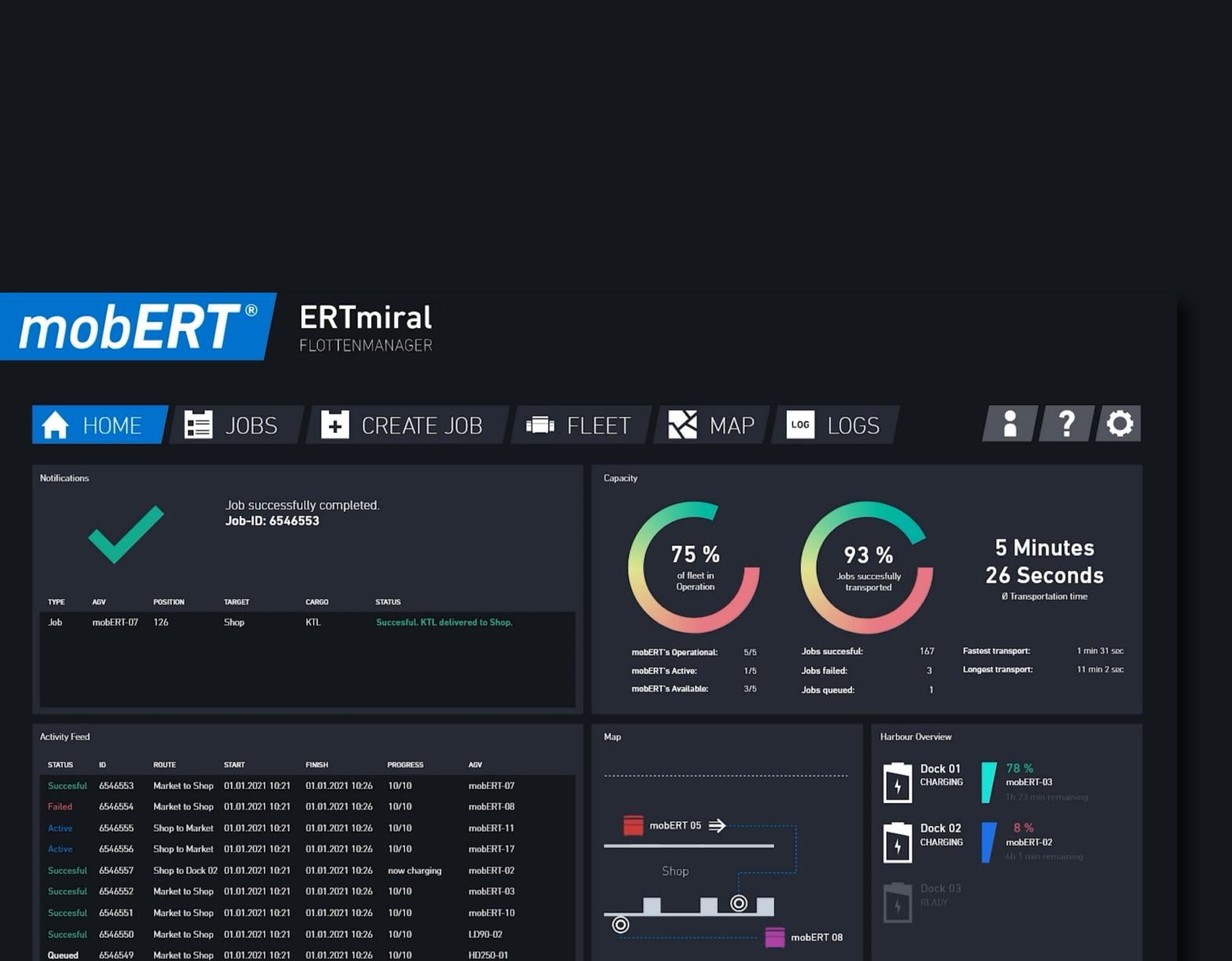
distribution of tasks.

ECONOMIC EFFICIENCY

Highly efficient job management

the optimal utilization.

FEATURES



The dashboard gives you a quick overview of the throughput

and efficiency of your fleet. Get updates on current jobs,

keep an eye on your job queue, and get reports on your

system.

DASHBOARD

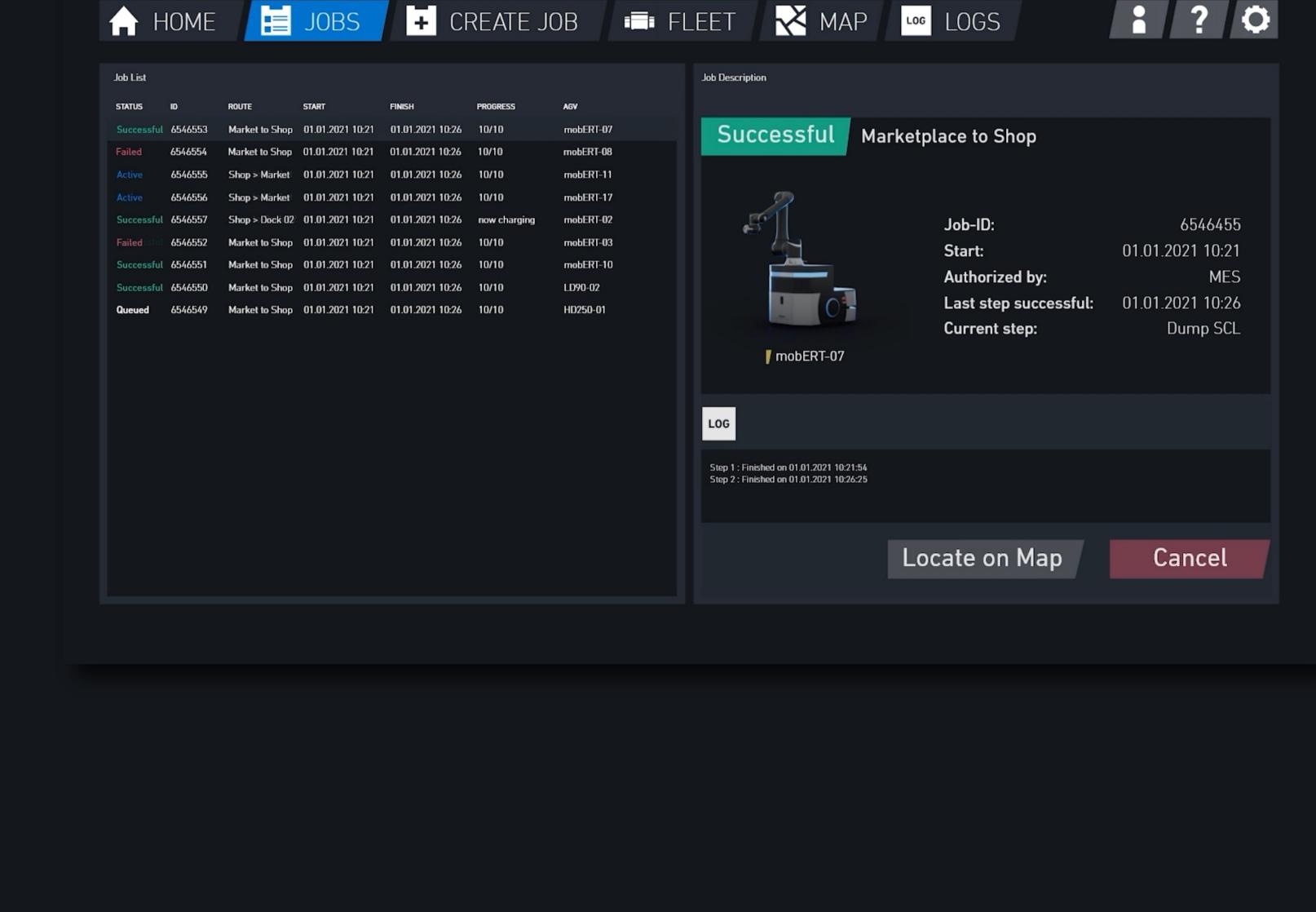
SIMPLE ORDER MANAGEMENT

and logs for each task. Additionally you have the possibility to display the called job on the maps.

ERTmiral

ERTmiral keeps track of your job queue for you. Call up

detailed information such as description, job history



mobERT® FLOTTENMANAGER **1** ? O **→** CREATE JOB **→** FLEET **→** MAP **→** LOGS JOBS ♠ HOME Job Settings **Job Creation JOB** Transport SLC from Current position to SHOP Transport SLC from/to mobERT-05 Current position mobERT-05 ~ ⊚ SHOP Choose final Position in SHELF: Column 2 Automatic Assign Start Route Cancel

Create new template-based jobs easily and quickly. The wizard guides you comfortably through all necessary

ORDER CREATION

SIMPLE

parameters.

Harbour

mobERT 03

mobERT 02

FLEET MAP LOGS

mobERT 10

Marketplace

INTERACTIVE CARD

operational area of your fleet.

mobERT®

♠ HOME

1

mobERT-08

Transport

Market

Shop
 Shop
 ■ ■ Shop
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O none

Fleet Overview

JOBS

■ 1TM

Charging

Ock 02

mobERT-09

Charging

Ock 02

O none

🛼 1 TM

O none

Current positions of the individual AMRs as well as their starting and destination points can be easily read.

With the ERTmiral map you can keep an eye on the

ERTmiral

FLOTTENMANAGER

+ CREATE JOB

Transport

Ock 01

mobERT-10

Transport

ODOCK 01

Shop

Shop

■ FLEET

1

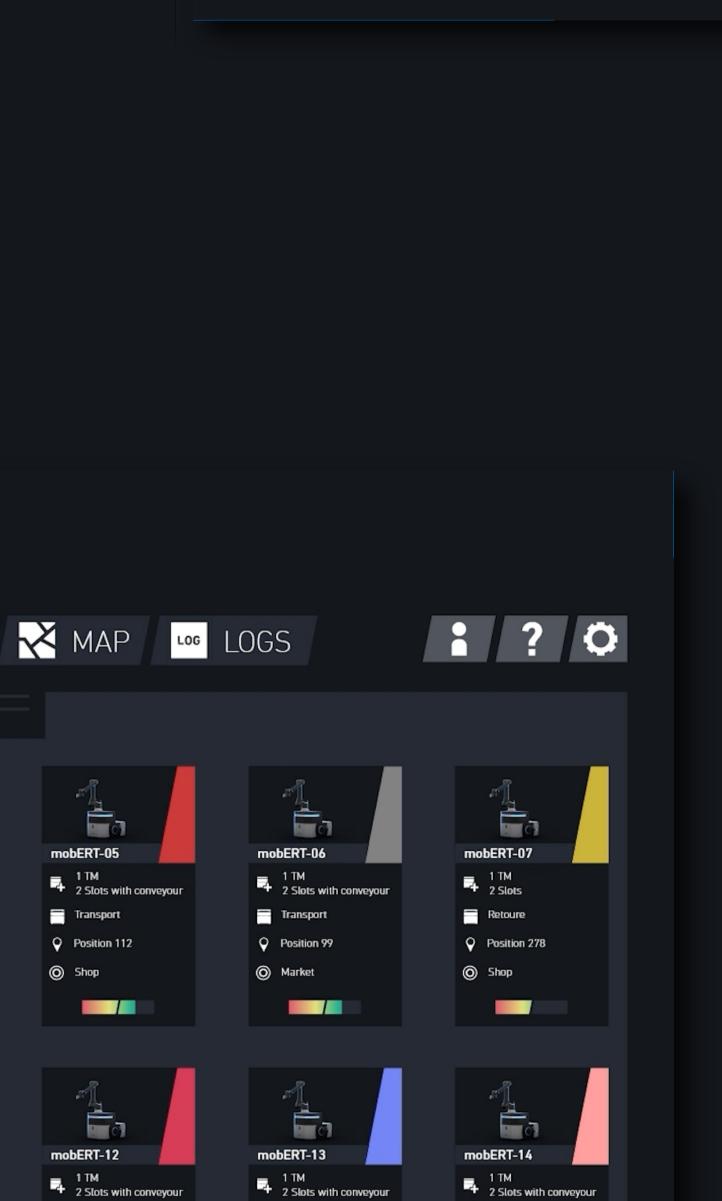
ldle Point1

mobERT-11

ldle

O none

O none



Transport

Shop

Position 112

mobERT®

♠ HOME

0

JOBS

mobERT 05

Shop

ERTmiral

FLOTTENMANAGER

+ CREATE JOB

mobERT 08

FLEET

MANAGEMENT

Your fleet is clearly displayed here. ERTmiral provides you with detailed information about your AMRs here. Individual configuration, loading states, current position, destination, route as well as status and identification color of the individual robots can be viewed in this tab.

Transport

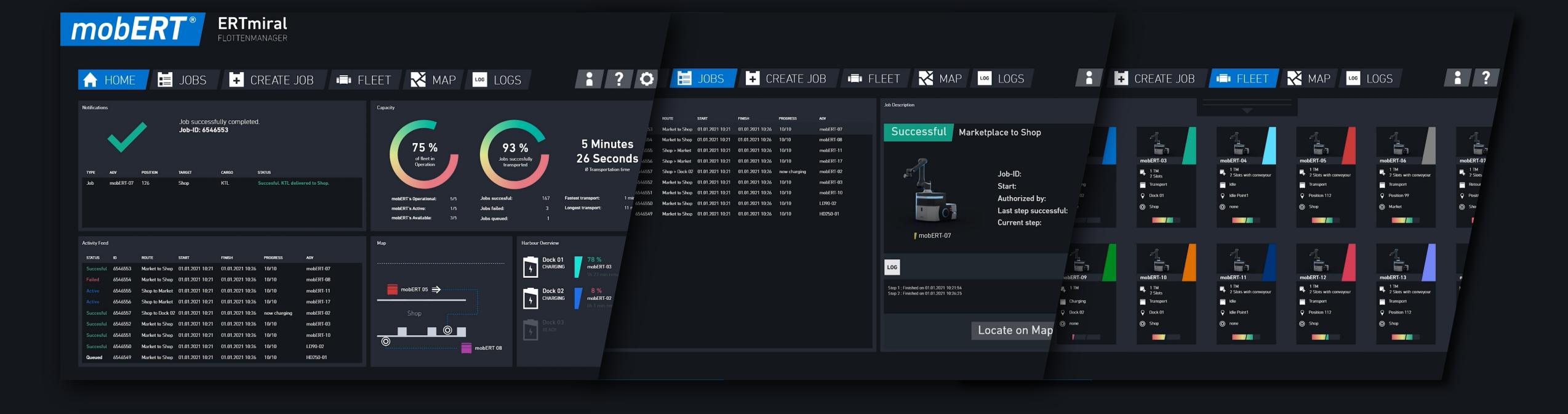
Shop

O Position 112

Transport

Shop

Position 112



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