

cadis – the operational TMS PUD – Pick-Up and Delivery

Overview

cadis provides online tracking & tracing for all shipments through to package level. Starting with loading at the depot in the morning, deliveries and collections on the route through to unloading at the end of the day, **cadis** makes all information available to dispatchers in real time. By using the integrated process sequence management you can individually and flexibly adapt **cadis** to individual business processes. Our security features provide a precise and reliable data transfer. Due to its flexibility, **cadis** is used in the following sectors: freight carriers, courier/express, postal, retail and manufacturing industries.



Benefits

- Increased productivity in planning through use of electronic assistants
- Quick reaction to real time operational changes
- Real time monitoring with live ETA calculation and arrival monitoring
- Improved resource utilization with stop sequence optimization and optimized collection dispatching
- Reduced errors and increased QOS (quality of service) due to workflow based user guidance on the mobile device
- Competitive advantages with customized solutions and flexible configuration based on the standard product cadis





Function packages

cadis PUD Drive

- Mobile order processing
- Order and route monitoring

cadis PUD Load&Drive

- Controlled loading
- Check and generation of route manifests

cadis PUD Plan, Load&Drive

- Route planning
- Optimization

Highlights

- Graphical dispatching of collection and delivery routes
- Automated pre-dispatching with cadis Rules Engine
- Stop sequence optimization
- Route optimization
- Tracking of all local traffic orders (loading, delivery, pick-up, unloading)
- Entry and dispatching of ad-hoc collection orders, even from the mobile device
- Loading scan
- Approval of loading processes from the control station
- Delivery with ePOD (electronic proof of delivery) and photo documentation, e.g. in case of damages
- Entry and documentation of value added services
- Ability to enter loading equipment (pallets/cages)
- Pick-up with or without scanning of packages
- Hand-over of goods between drivers en route
- Unloading scan of packages at the depot
- Calculation of planned and estimated arrival time
- Alarm on predicted delay
- Navigation
- Digital map representation with current traffic information and vehicle positions
- Driver messaging
- Security features like application lock, data encryption and data signature, data wiping

Further information: www.transportmanagement24.com/en/

KRATZER AUTOMATION Ltd

The Barn, 61 Caythorpe Road, Caythorpe, Nottingham, NG14 7EB United Kingdom

Phone +44 (0) 115 9663170 Fax +49-89-32152-599 cadis@kratzer-automation.com www.kratzer-automation.com/en/ **KRATZER AUTOMATION AG** Gutenbergstr. 5 D-85716 Unterschleissheim Germany

 Phone
 +49-89-32152-300

 Fax
 +49-89-32152-599

 cadis@kratzer-automation.com

 www.kratzer-automation.com