# Field of application:



Municipal service



Commercial waste



Hazardous waste



Container service



Construction site



Street cleaning/snow clearance

# Your benefits:

- ✓ One mobile device for all requirements
- √ Step-by-step launch possible because of modularity
- ✓ Multiple interfaces for existing ERP systems
- ✓ See where your vehicles are in real time and what they have been doing
- → Bigger data pool for identifying your optimization potential
- ✓ Satisfied customers through more transparency and improved service
- ✓ Facilitate the communication between driver and office

# **Contact information:**

MONA LOGA is a project of:



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# MONA LOGA



Fleet Management and Telematics

for Waste Management Enterprises

# **Tracking:**

### On the vehicle:

- ✓ Collection of vehicle signals and performance data
- ▼ Trip recording by provisioning of GPS positions (in configurable intervals)

### In the office:

- ✓ Operation statistics on a daily basis
- ✓ Export of reports as Excel file (xls or csv file)
- √ Setting key parameters individually



# **Order management:**

Includes tracking and navigation

#### On the vehicle:

- ✓ Mobile order processing and order handling
- √ Receiving additional orders
- √ Linkage of lifting device
- ✓ Linkage of weighing and/or identification systems using the CleANopen interface

## In the office:

- ✓ Order management and tour disposition
- √ Complaint management



# **eANV**:

eANV is defined as mandatory for hazardous waste transports by the German Department of Environment.

## On the vehicle:

- ✓ Mobile processing of eANV documents
- √ According to German legislation
- ✓ Mobile qualified electronic signature

## In the office:

- ✓ Order management if needed
- √ Linkage to eANV system



# **Tour guidance:**

Includes tracking and navigation

## On the vehicle:

- √ Tour guidance based on sample tours
- ✓ Recording of sample tours
- ✓ Driving new tours without training period

# In the office:

- √ Tour monitor
- √ Tour statistics



# **Navigation:**

If navigation is not included in the chosen range of focus, it can be booked in addition.

- √ Traffic information (TMC Pro)
- Automatic navigation to an address supplied by other modules such as order management
- Maps available for almost all countries of the world



# **Bin management:**

Includes tracking

# On the vehicle:

- ✓ Container tracking by RFID-Chip, barcode, QR code or container number
- √ Gathering bin processes
- ✓ Gathering bin status

## In the office:

- √ Management of bin stock
- ✓ Display of bin positions in a map
- ✓ Overview of bin processes

