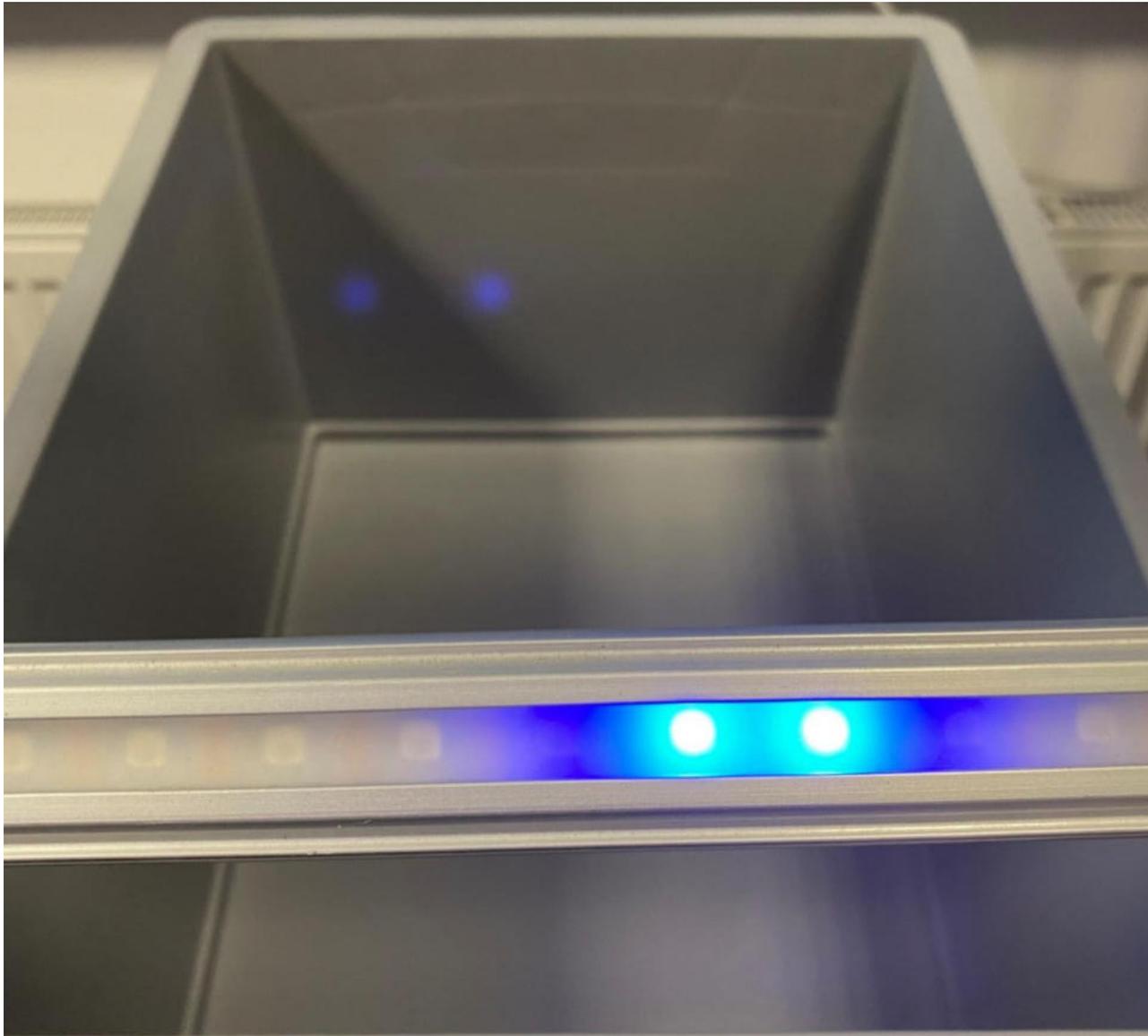# M2M
SOLUTIONS

MANIPULATE TO LIGHT

VISUAL NAVIGATION

M2L

- LED technology combined with modern real-time control approaches

- Efficient, fast, and error-free picking of goods in the warehouse and on the production line

- Visual navigation for employees

- Easy installation

- Rapid training of new workers in the process without the need for language knowledge

- Simultaneous work of multiple operators

KEY FEATURES

- Visual navigation
- Easy installation
- Gesture control
- Handling control
- Managed warehouse
- Performance monitoring

M2L

NAVIGATE YOUR STAFF THROUGH YOUR INVENTORY WITH EASE
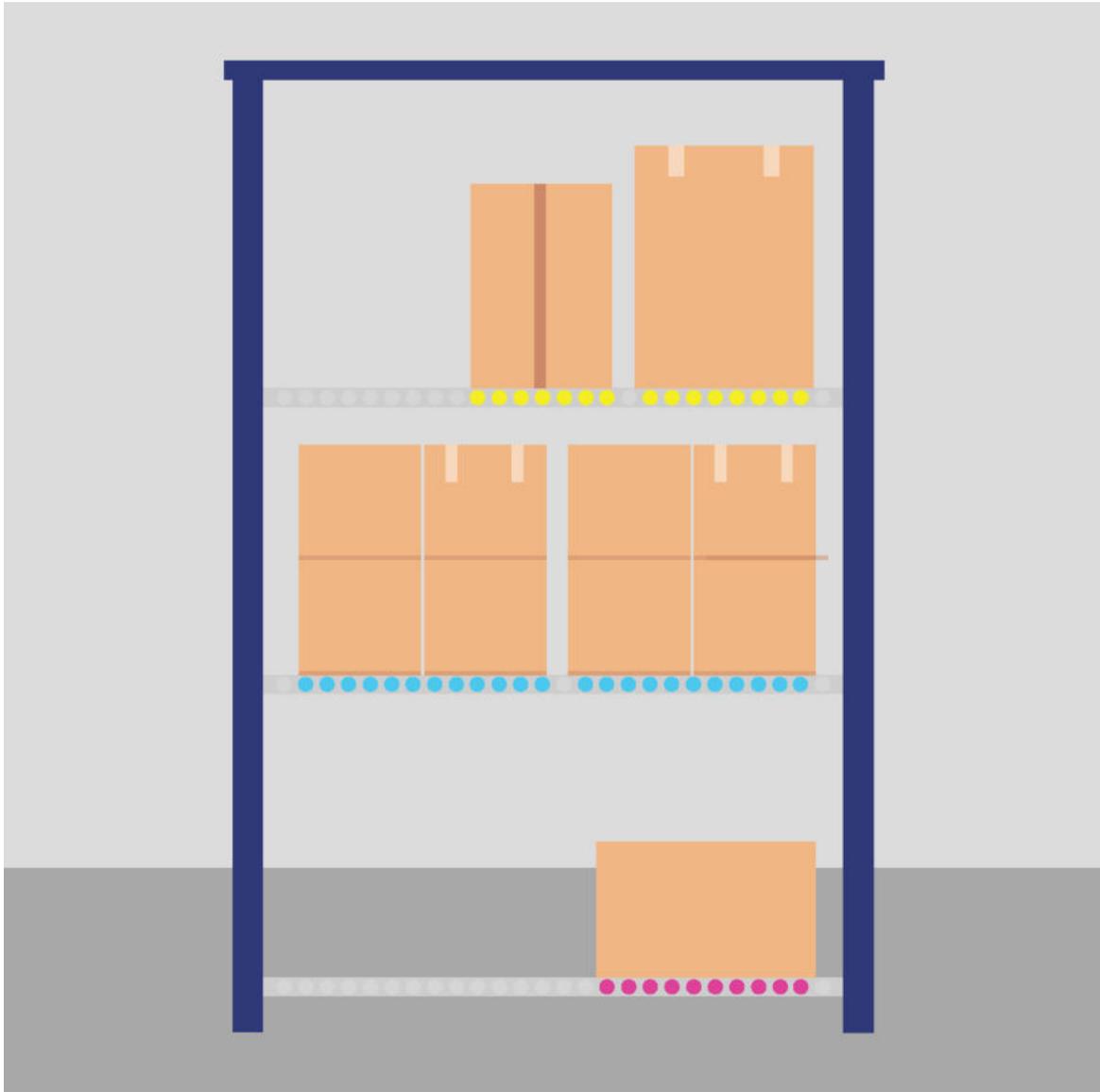
The most common problems in picking goods:

- High error rate caused by the human factor
- Missing goods
- Incorrectly picked orders
- Search for goods in stock
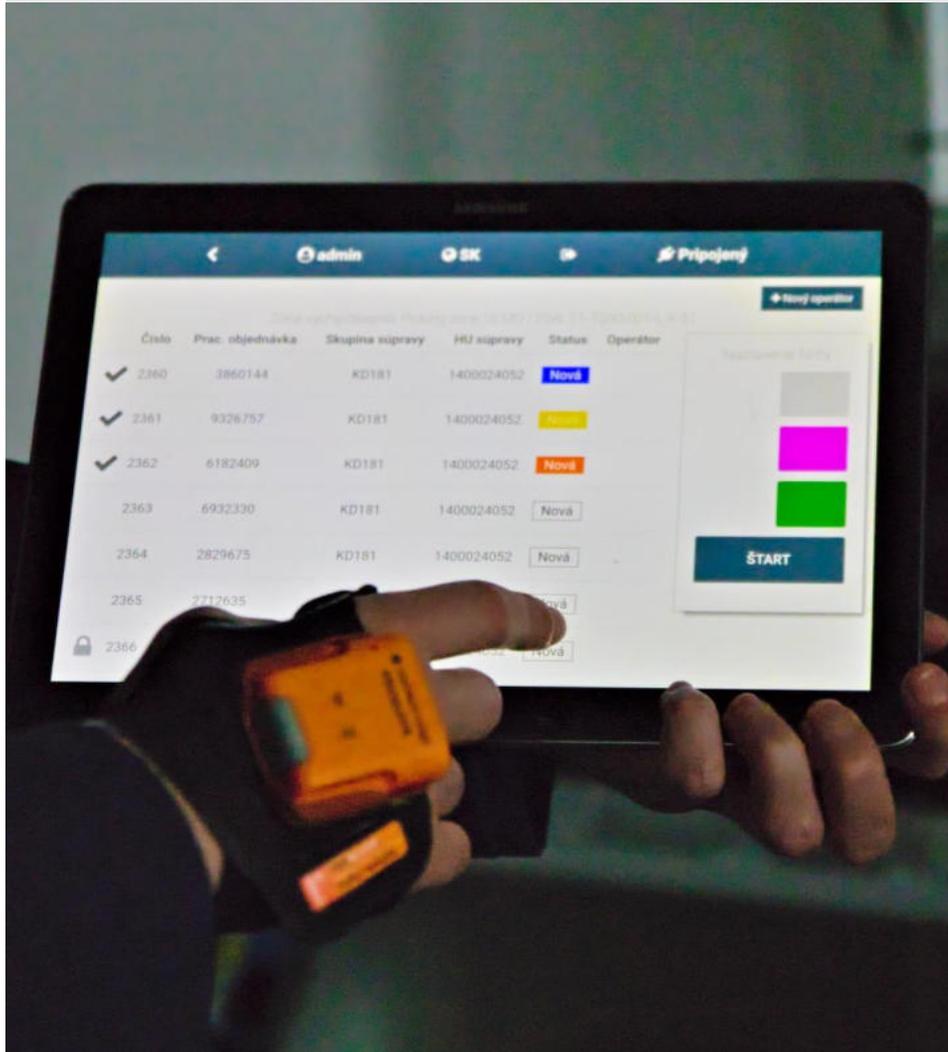- Language barrier between employees

SOLUTION

- Diming LED technology with added value – lighting of the exact number of pieces and a certain color for more efficient picking of goods

- Picking any amount of goods

- The possibility of warning about a critical amount of goods

- Processing multiple orders at the same time

- Quick training of new staff

- Help with production - selection of the right parts, light navigation of the work process

- Navigation in the warehouse for forklift drivers, lighting of dangerous zones, traffic light solutions for internal logistics
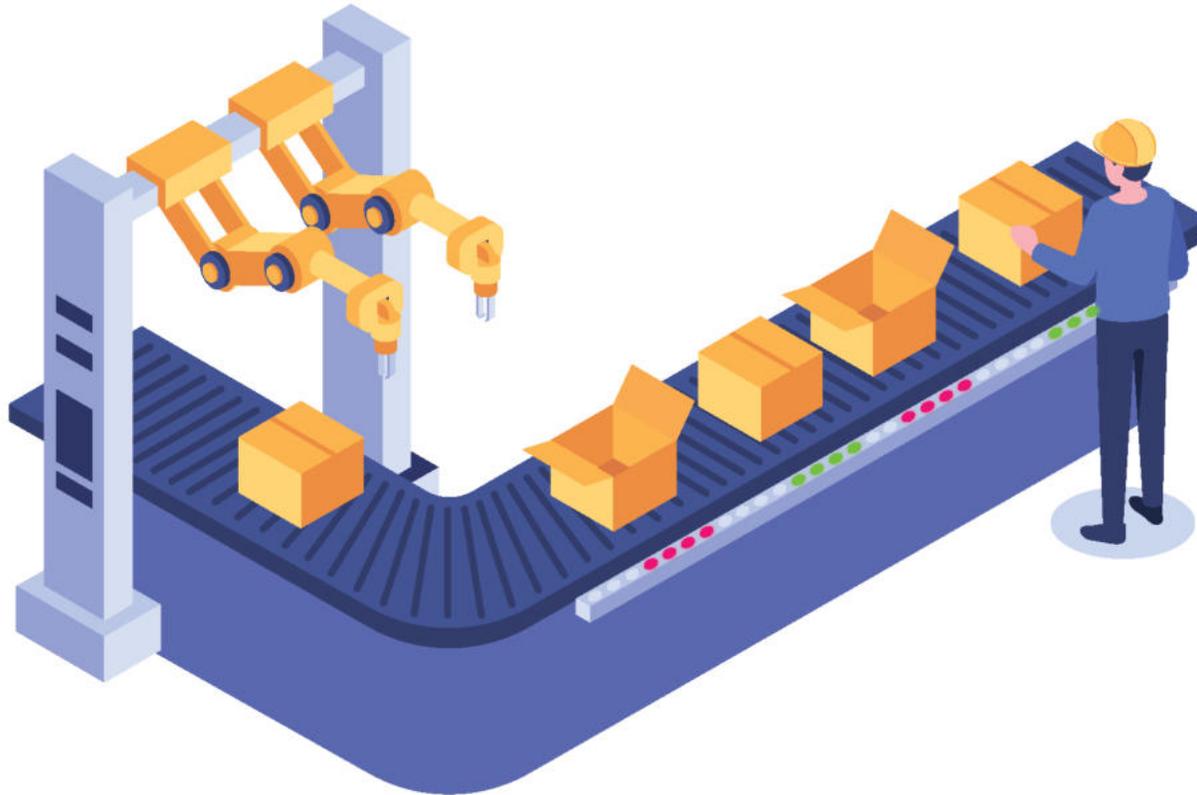
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ADAPTED TO YOUR NEEDS

- Covering the entire shelf with LED strips
- Adjustable size of the positions as needed and the size of the box/crate
- Accurate visualization of positions for picking
- Realtime adjustments of picked positions according to the picking list/position size
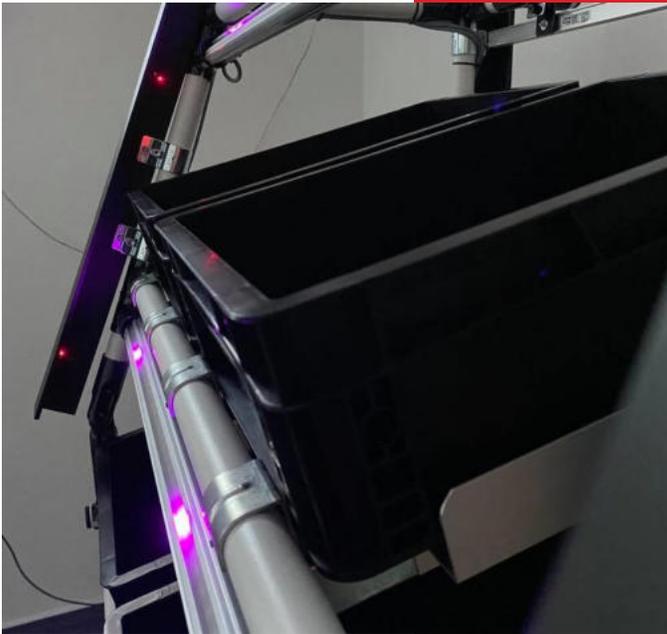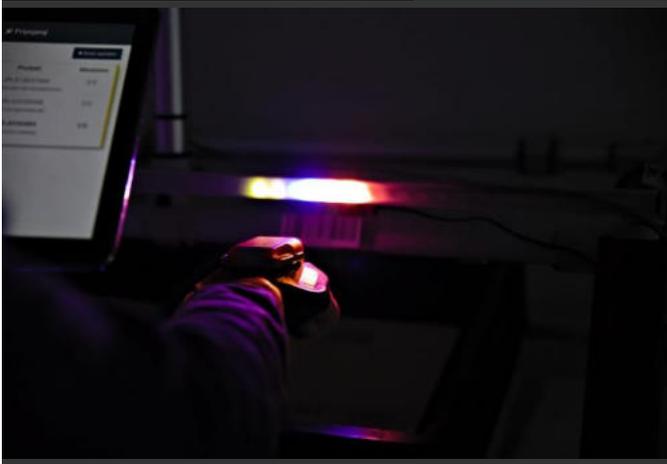
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SIMPLIFY EMPLOYEE'S WORK

- Select a picking list via tablet

- Lighting the positions and number of pieces according to the colors on the LED stripes for individual operators

- Connection to our or existing WMS

- Scan the QR code for order display or automatic navigation in the warehouse

PICKING GOODS FROM THE PRODUCTION LINE

- Dynamic lightning of the position of goods on the production line that needs to be picked

- Unique marking of goods by color for each operator

- Visual navigation for the workflow - selection individual items by color, assistance in production

- Visual identification of goods

- Visual identification of the operator

SIMPLE CONTROL USING MODERN TECHNOLOGY

- Mobile devices: mobile, ProGlove, handheld scanner
- Sensors and lasers
- Cameras

GESTURE RECOGNITION

ANOTHER OPTIONS FOR USING THE INSTALLED SENSORS

- New level of product handling

- Gesture scanning by the laser, picturing of a gesture on the LED panel

- Adjustable length and sensitivity of the device

- Possibility to personalize the gestures
  - Calling employee's for help
  - Replenishment of goods
  - Extending the time required to manipulate at the position

M2M SOLUTIONS

SENSORS

ANOTHER OPTIONS FOR USING THE INSTALLED SENSORS

- Traffic light solutions for arrival/departure in docks

- Forklift navigation

- Light marking of dangerous zones

- Indication of occupancy of workplaces/common areas

- Visual navigation by LED lights around the area

M2M
SOLUTIONS

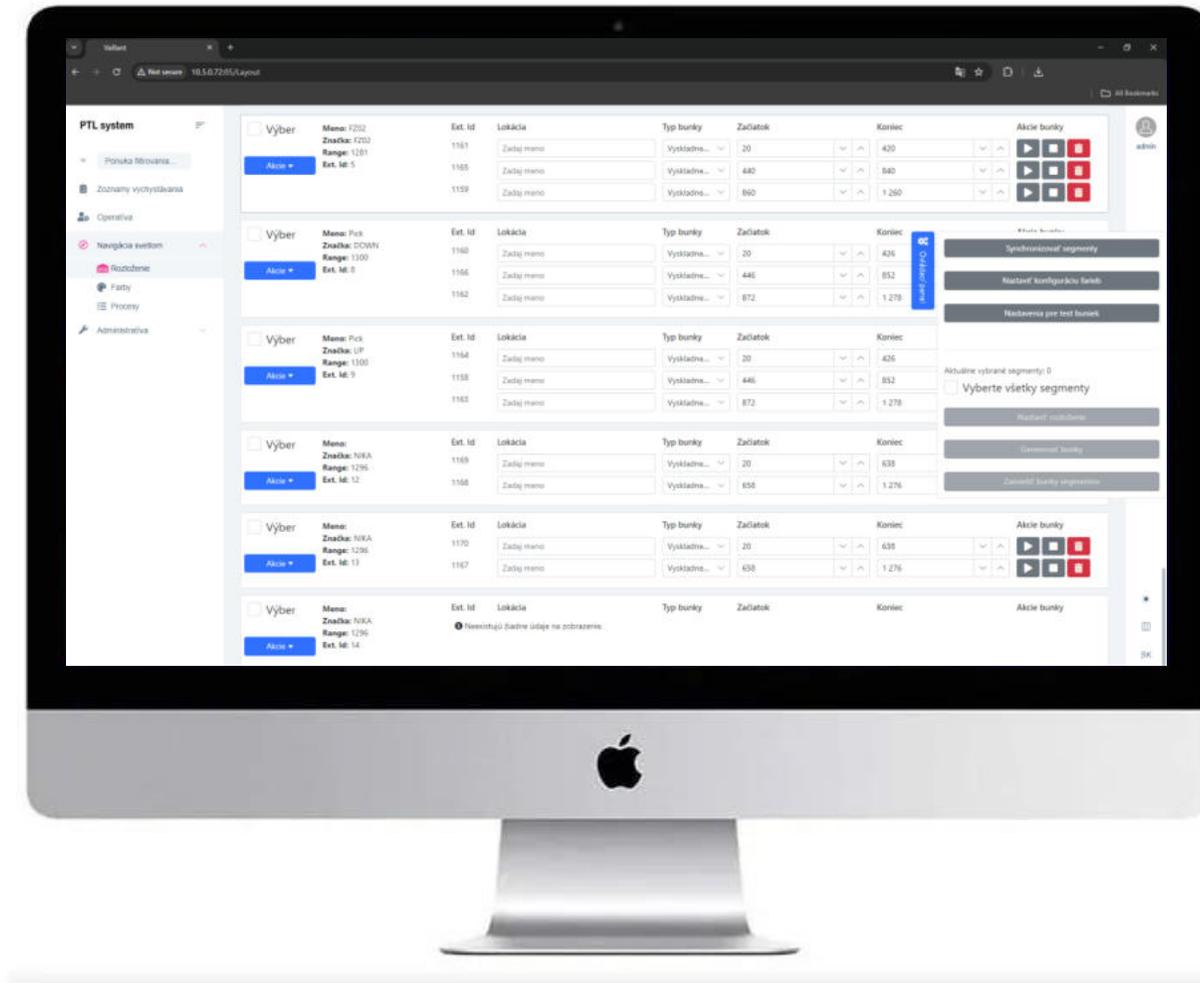**INCREASE EFFICIENCY AND MINIMIZE THE ERROR RATE**

0,0001% — Current error rate

450 PICKS — Current speed of preparing goods for leaving the warehouse per hour on one operator

30% - 150% — Increase of productivity depending on stock arrangement

M2M SOLUTIONS

MODERN APP ON THE LATEST M2MS PLATFORM

- Convenient to use
- Easy installation even in the Cloud
- Cutting-edge technology
- Multiplatform support - no Windows server installation required

INNOVATIVE APP

Whirlpool
CORPORATION

.:!: MEDIREX GROUP

MARELLI

DHL

Panasonic

ADIENT

JAGUAR
LAND ROVER

Continental

UNIVERSITY OF
OXFORD

VW

BMW

embraco

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IN CASE OF INTEREST, WE ARE HERE
FOR YOU

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