ORTEC Cloud Services for Vehicle Routing enables optimization of your resources. Direct access to proven optimization technology hosted on a first class Platform: Microsoft Azure. The perfect add-on to your own systems: flexible, scalable and an always up-to-date environment for transparent, fair pricing.

**ORTEC Optimization**

The power of optimization makes for better, smarter and faster fleet plans resulting in double digit savings. Optimization leads to efficient execution and being able to predict and communicate accurate delivery times to customers. Moreover, optimization results in transparency and insight in the performance of your delivery operations and a reduction of mileage/ CO₂ emissions.

**Optimization as a Service**

Connecting to ORTEC Cloud Services means connecting to strong ORTEC optimization engines, based on robust algorithms used by industry leaders worldwide.

Millions of people benefit from packages, field services and groceries delivered on time every day because of delivery routes optimized by ORTEC.

Plugged into desktop, mobile, or web applications, ORTEC’s Cloud Services for Vehicle Routing has the ability to transform your business by delivering cost-efficient planning for your routing needs, regardless of your industry sector.

**Getting started**

Connecting to ORTEC Cloud Services is simple via easy-to-use API’s. Learn how to connect to ORTEC Cloud Services step by step.

1. **Step 1**
   - Request an account

2. **Step 2**
   - Check the API documentation

3. **Step 3**
   - Integrate and Connect with ORTEC Cloud Services

4. **Step 4**
   - Send Send in your data

5. **Step 5**
   - Receive an optimized plan
**Flexibility in planning volumes**
ORTEC Cloud Services for Vehicle Routing is a successful solution wherever there is a need for route optimization. And unlike other cloud solutions, ORTEC Cloud Services for Vehicle Routing is applicable to both large and small companies when dealing with high order volumes or batch optimizations, thanks to its extreme flexibility. Whether your core business is logistics or just a part of it, ORTEC Cloud Services for Vehicle Routing can make an enormous difference by streamlining the costly and time-consuming planning and routing activities.

**Optimize to your needs**
While our out-of-the-box results fulfil most of our customer’s needs, we also fine-tune our optimizers specifically for your individual needs.

**Benefits**
+ Direct access to proven optimization technology
+ Easy integration into back-office
+ Scalable and flexible
+ Guaranteed uptime thanks to Windows Azure Platform
+ No implementation or additional hardware required
+ No investment in software licenses: Pay-As-You-Go

**Additional benefits**
- Regular map updates
- Backward compatibility
- Limited integration effort

ORTEC Cloud Services for Vehicle Routing has already been integrated by various third-party technology vendors. Please check with your ERP/TMS/Mobile device supplier for their integration or availability for integration with ORTEC Cloud Services for Vehicle Routing.

**Accurately plan, predict, and inform your customers**
Integrated with other online tools, ORTEC optimizers enable you to accurately plan, predict, and inform customers about delivery/visit time windows well in advance. Furthermore, customers preferences for delivery/appointment are readily met, which is particularly important if you are a parcel/courier company or on-site service provider.

**Optimization at low cost for every scenario**
ORTEC’s Cloud Services for Vehicle Routing is able to handle and optimize your orders for any task or scenario while dealing with multiple constraints like single route optimization sequencing, multi-route (batch) optimization, adding orders to existing route(s) or recalculating ETA’s while addressing restrictions such as:
- Order requirements including quantities, delivery time windows, handling time, etc.
- Route start and finish time
- Break rules, e.g. lunch breaks
- Capabilities, such as engineer skills in the case of mobile workforce, or vehicle attributes/requirements in the case of transport operations
- Re-optimization or rescheduling of unfulfilled orders

Want to learn more about our solutions? Contact us at: info@ortec.com  www.ortec.com