



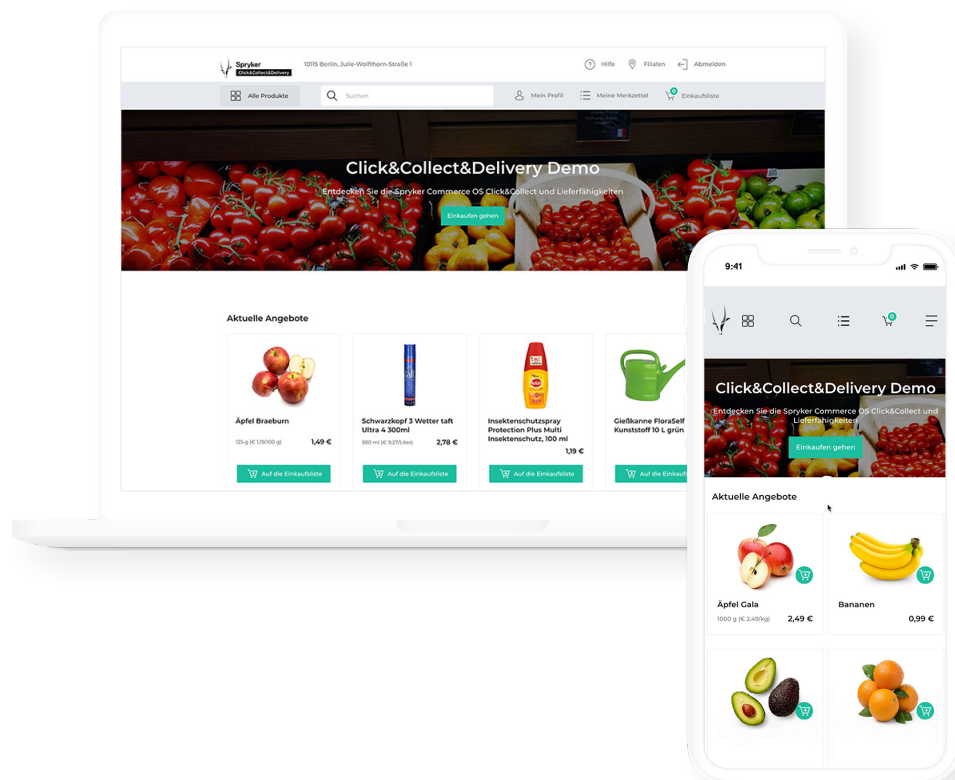
# Click&Collect - Delivery for Groceries, DIY, Pharmacies, etc. Feature Catalog

2020 Spryker System GmbH  
spryker.com  
May 2020

# Groceries, DIY, Pharmacies, etc. Specific Features

## Introduction

Spryker Cloud Commerce OS has built numerous unique features for click&collect as well as delivery shopping - delivering a mobile responsive online-shop and a mobile app that offers click & collect and delivery capabilities to its customers. Additionally existing functionalities have been extended to fit required use cases. Our features are designed around the way stores operate with multiple regions and branches which can differ in product offerings, stock levels or prices.



# Our Features

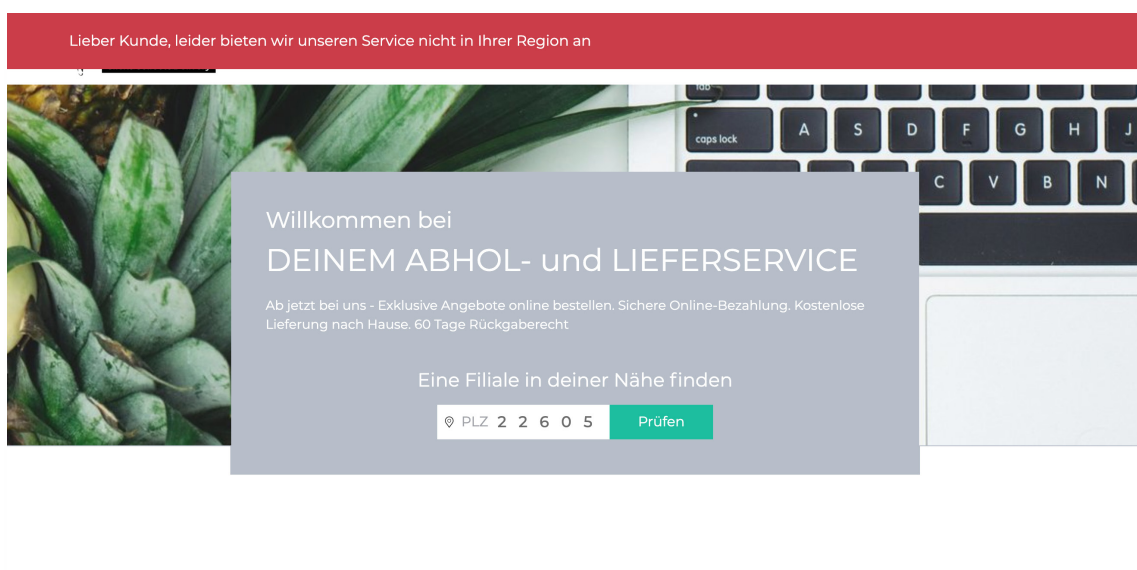
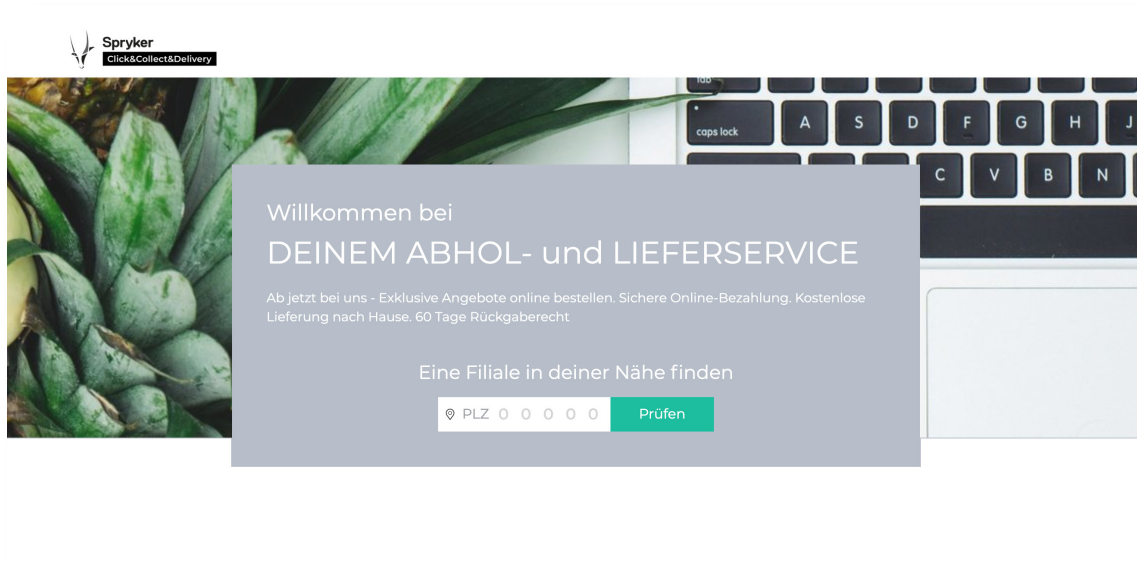
- Multi-Store
- Mobile Responsive Online-Shop
- Store Branches
- Hierarchical Navigation
- Category Pages
- Filters & Search by Category
- Full-Site Search
- Dynamic Filters & Facets
- Product Detail Page
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- Cart Multiple Shopping Lists
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- Order Management System (OMS) Matrix
- Mobile App - Picking
- Pick Lists
- Mobile App - Collecting
- Mobile App - Delivery
- Route Planning
- Manage Transactional Emails
- Exceptional Performance
- Back Office
- Permission & ACL Management
- Manage Tax Rates & Sets
- Postings Export
- Point of Sale (PoS) Export
- ERP Export
- Importer
- Delivery Route Optimization



## Multi-Store

Many businesses, such as food grocery businesses, pharmacies or DIY businesses operate many stores across, sometimes even multiple regions. These regions can operate either independently or in context. They can share stock or have their own stock. Product assortment and prices can also differ and be managed accordingly. In order to allow for smooth omnichannel processes, we fully support store specific product attributes

and descriptions as well as prices to reflect a distributed logic of prices and product information. The customer is asked to type in the postal code in the beginning of the purchase to ensure the correct assortment of products and offers, respectful of the different regions and stores. This customer will then be able to shop in the stores that are able to service his/her area.

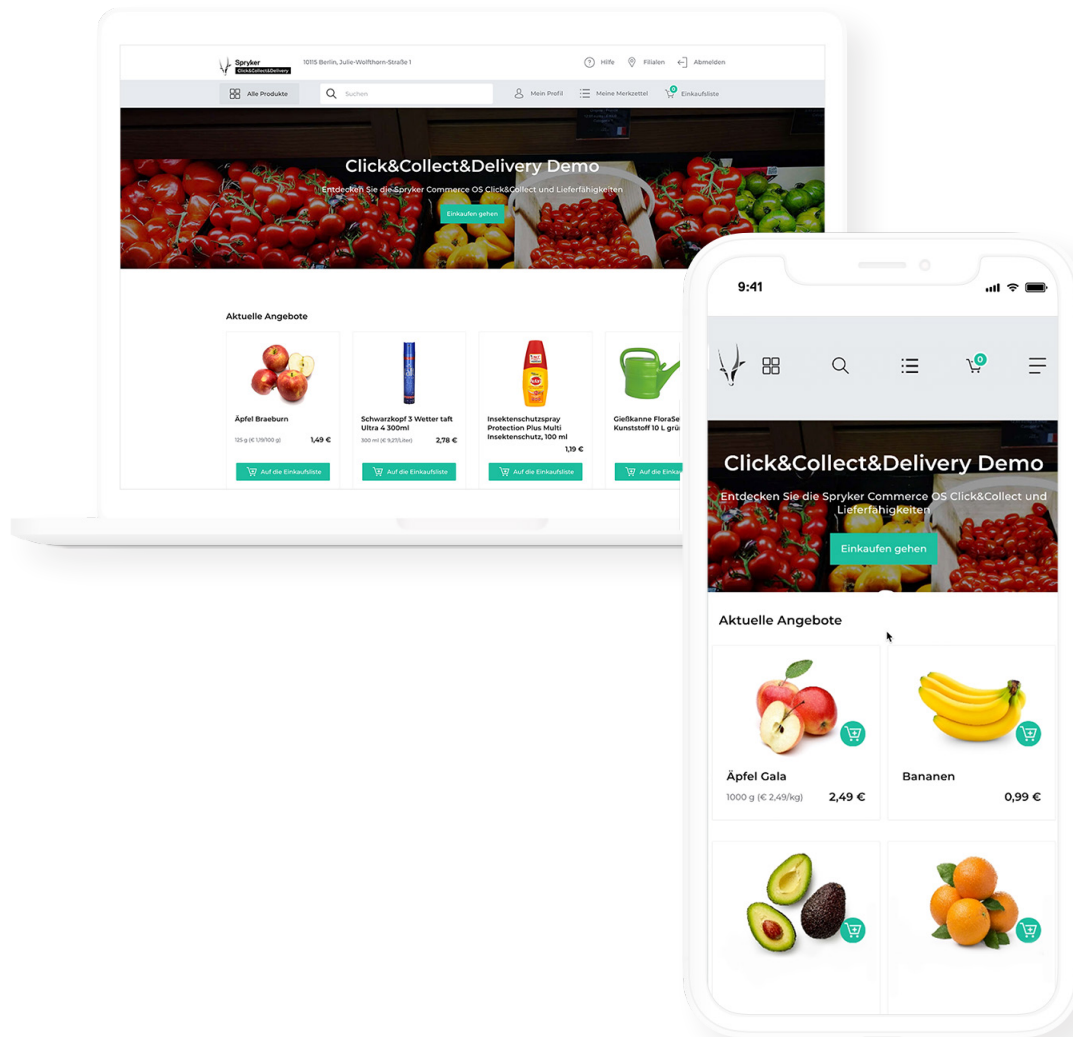




# Mobile Responsive Online-Shop

Customers visiting your store from a mobile device will be able to smoothly navigate and experience a seamless shopping journey,

thanks to the high-end responsive design of the Spryker Cloud Commerce OS.



## Store Branches

All the existing stores branches are able to offer click & collect as well as delivery on their own. Their location is based on geo-data, which assists customers and delivery driver. In densely populated areas with multiple branches, the customer can freely choose from which store to order from. When

the customer selects a store, he/she will be informed about the available services based on their home address. Stores branches can decide to offer delivery, click & collect or both services. In rural areas, there is the possibility that there may only be one choice for the customer.

The screenshot displays the Spryker Click&Collect&Delivery Demo website. The header includes the Spryker logo, the address "10115 Berlin, Julie-Wolfthorn-Straße 1", and links for "Hilfe", "Filialen", and "Abmelden". The main navigation bar features "Alle Produkte", a search bar, and links for "Mein Profil", "Meine Merkzettel", and "Einkaufsliste". The hero section is a banner for "Click&Collect&Delivery Demo" with the text "Entdecken Sie die Spryker Commerce OS Click&Collect und Lieferfähigkeiten" and a "Einkaufen gehen" button. Below the banner, the "Aktuelle Angebote" section displays four products: "Äpfel Braeburn" (1,49 €), "Schwarzkopf 3 Wetter taft Ultra 4 300ml" (2,78 €), "Insektenschutzspray Protection Plus Multi Insektenschutz, 100 ml" (1,19 €), and "Gießkanne FloraSelf Kunststoff 10 L grün" (4,85 €). Each product has an "Auf die Einkaufsliste" button. The "Beliebte Kategorien" section at the bottom shows "Alkoholische Getränke", "Brot / Kuchen", and "Wasser".

**Spryker** Click&Collect&Delivery 10115 Berlin, Julie-Wolfthorn-Straße 1 [Hilfe](#) [Filialen](#) [Abmelden](#)

[Alle Produkte](#)  [Mein Profil](#) [Meine Merkzettel](#) [Einkaufsliste](#)

### Click&Collect&Delivery Demo

Entdecken Sie die Spryker Commerce OS Click&Collect und Lieferfähigkeiten

[Einkaufen gehen](#)

#### Aktuelle Angebote

Äpfel Braeburn	Schwarzkopf 3 Wetter taft Ultra 4 300ml	Insektenschutzspray Protection Plus Multi Insektenschutz, 100 ml	Gießkanne FloraSelf Kunststoff 10 L grün
125 g (€ 1,19/100 g)	300 ml (€ 9,27/Liter)		
1,49 €	2,78 €	1,19 €	4,85 €
<a href="#">Auf die Einkaufsliste</a>	<a href="#">Auf die Einkaufsliste</a>	<a href="#">Auf die Einkaufsliste</a>	<a href="#">Auf die Einkaufsliste</a>

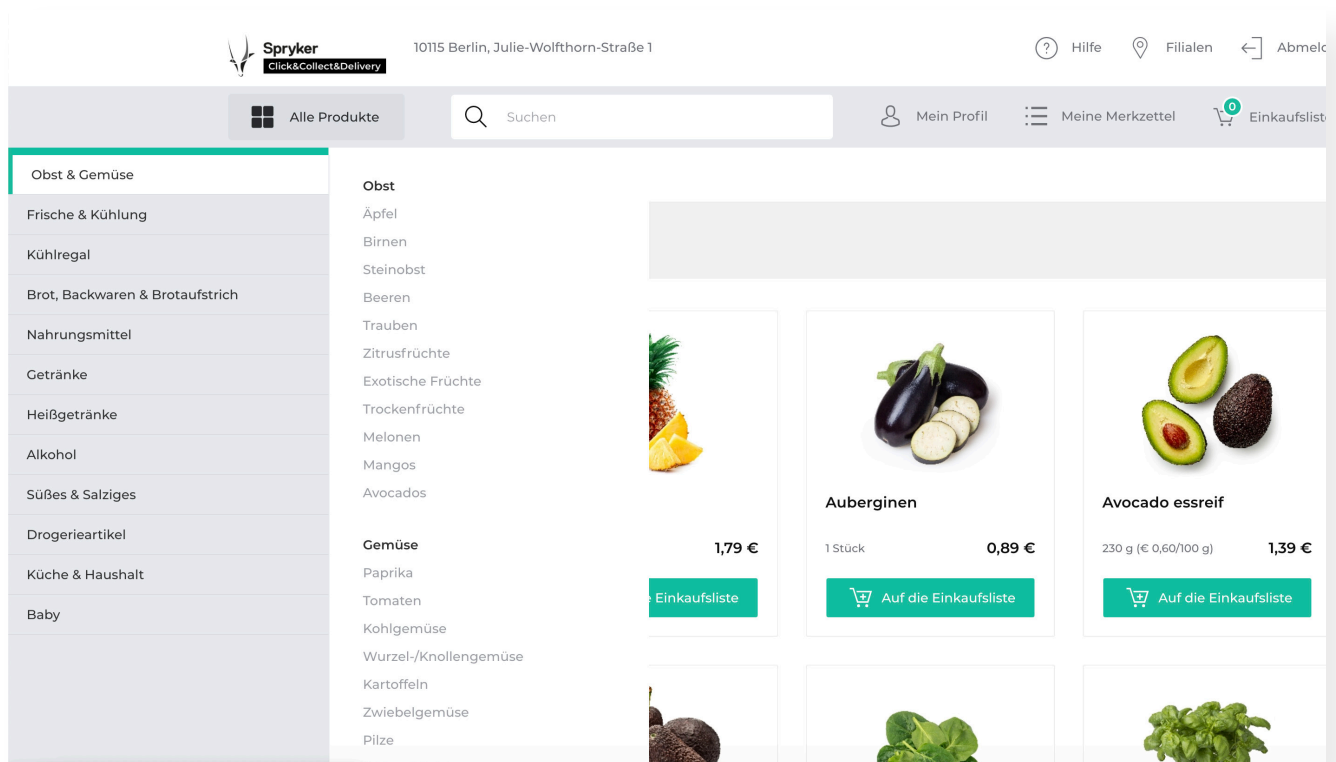
#### Beliebte Kategorien

Alkoholische Getränke	Brot / Kuchen	Wasser

# Hierarchical Navigation

The Spryker Cloud Commerce OS Navigation is built in a tree structure to support multiple levels of linking, e.g. to categories, external links, search results and CMS pages.

Breadcrumbs help your customers navigate through your shop more easily by highlighting the path to the page they are on. They appear on product details, catalog and checkout pages.

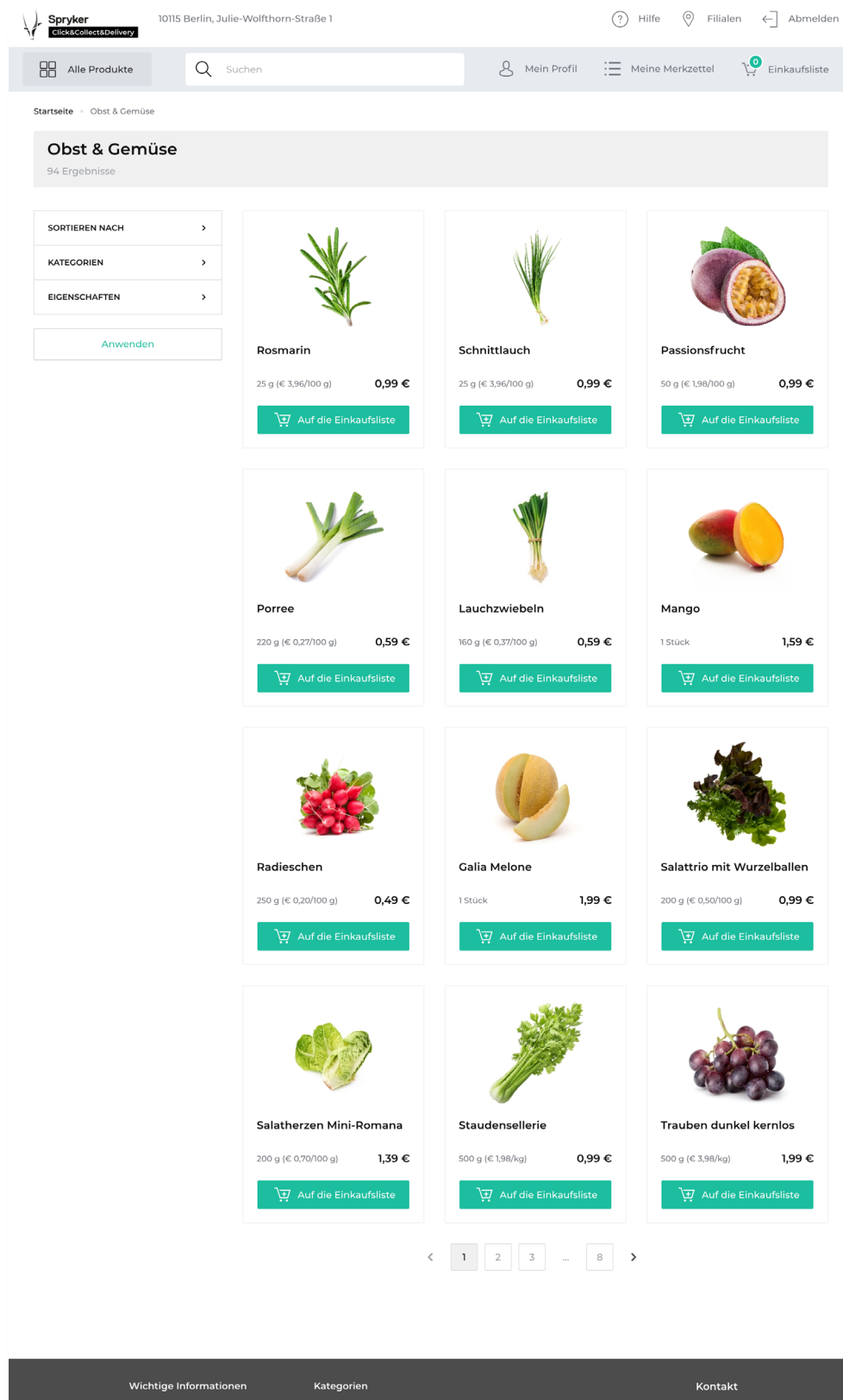




# Category Pages

In order for you to handle your complex category structure, you can easily add multiple

top- and sub-category grid overview pages before drilling down to the product level.



## Filters & Search by Category

To help your customers locate items in your shop easily you can add customizable Category Filters to the catalog pages or simply fall back to the standard Category Filters. In the

Administration Interface you can add, rearrange and define filters for any given parameter in the category tree, such as price or brand.

**SORTIEREN NACH** >

**KATEGORIEN** ^

**Obst & Gemüse (94)** v

**Obst (46)** >

**Gemüse (48)** v

Paprika (5)

Tomaten (10)

Kohlgemüse (3)

Wurzel-/Knollengemüse (4)

Kartoffeln (1)

Zwiebelgemüse (4)

Pilze (3)

Hülsenfrüchte (2)

Zucchini (1)

Spargel (2)

FrISChe Kräuter (1)

Salate (4)

**FrISChe & KÜhlung (661)** >

**Kühlregal (227)** >

**Brot, Backwaren & Brotaufstrich (114)** >

**Nahrungsmittel (359)** >


**Getränke (61)** >


**Heißgetränke (64)** >


**Alkohol (116)** >


**Süßes & Salziges (299)** >


**Drogerieartikel (216)** >


**Rosmarin**  
25 g (€ 3,96/100 g) **0,99 €**  
[Auf die Einkaufsliste](#)


**Schnittlauch**  
25 g (€ 3,96/100 g) **0,99 €**  
[Auf die Einkaufsliste](#)


**Passionsfrucht**  
50 g (€ 1,98/100 g) **0,99 €**  
[Auf die Einkaufsliste](#)


**Porree**  
220 g (€ 0,27/100 g) **0,59 €**  
[Auf die Einkaufsliste](#)


**Lauchzwiebeln**  
160 g (€ 0,37/100 g) **0,59 €**  
[Auf die Einkaufsliste](#)


**Mango**  
1 Stück **1,59 €**  
[Auf die Einkaufsliste](#)


**Radieschen**  
250 g (€ 0,20/100 g) **0,49 €**  
[Auf die Einkaufsliste](#)

**Galia Melone**  
1 Stück **1,99 €**  
[Auf die Einkaufsliste](#)

**Salattrio mit Wurzelballen**  
200 g (€ 0,50/100 g) **0,99 €**  
[Auf die Einkaufsliste](#)

**Salatherzen Mini-Romana**  
200 g (€ 0,70/100 g) **1,39 €**  
[Auf die Einkaufsliste](#)

**Staudensellerie**  
500 g (€ 1,98/kg) **0,99 €**  
[Auf die Einkaufsliste](#)


**Trauben dunkel kernlos**  
500 g (€ 3,98/kg) **1,99 €**  
[Auf die Einkaufsliste](#)

< 1 2 3 ... 8 >

# Full-Site Search


Give your customers the opportunity to search all product, category or content pages with powerful search functionalities. Whether a recipe page or a certain product is needed, autocompletion and autosuggest helps customers by predicting the rest of a search



string and offers a list of matching options. The search also includes a “did you mean” suggestions plugin that offers typo corrections for the search string. Additionally, a fuzzy-search feature suggests search results that do not exactly match the search request.


 **Spryker**  
Click&Collect&Delivery


10115 Berlin, Julie-Wolfthorn-Straße 1


[Hilfe](#) [Filialen](#) [Abmelden](#)

 **Alle Produkte**

 **Äpfel "krumme dinger"** 

 **Mein Profil**

 **Meine Merkzettel**

 **Einkaufsliste**

Startseite

Obst & Gemüse

**Obst & Gemüse**

94 Ergebnisse

**SORTIEREN NACH**

**KATEGORIEN**

**Obst & Gemüse (94)**

Obst (46)

Gemüse (48)

Paprika (5)

Tomaten (10)

Kohlgemüse (3)

Wurzel-/Knollengemüse (4)

Kartoffeln (1)

Zwiebelgemüse (4)

Pilze (3)

Hülsenfrüchte (2)

Zucchini (1)

Spargel (2)

Frische Kräuter (1)

Salate (4)

Frische & Kühlung (661)

Kühlregal (227)

Brot, Backwaren & Brotaufstrich (114)

Nahrungsmittel (359)

Getränke (61)

Heißgetränke (64)

Alkohol (116)

Süßes & Salziges (299)

Drogerieartikel (216)

Küche & Haushalt (85)

Baby (9)

**EIGENSCHAFTEN**

Anwenden


Äpfel "Krumme Dinger"


Äpfel Braeburn


Äpfel Gala

Äpfel

**Produkte**

 **Äpfel Gala**  
2,49 €


 **Äpfel Braeburn**  
1,69 €


 **Äpfel**  
2,59 €


[Alle Produkte anzeigen](#)


**Kategorien**


Äpfel


 **Auf die Einkaufsliste**


 **Äpfel**  
5 g (€ 3,96/100 g) **0,99 €**


 **Auf die Einkaufsliste**


 **Passionsfrucht**  
50 g (€ 1,98/100 g) **0,99 €**


 **Auf die Einkaufsliste**


 **Porree**  
220 g (€ 0,27/100 g) **0,59 €**


 **Auf die Einkaufsliste**


 **Lauchzwiebeln**  
160 g (€ 0,37/100 g) **0,59 €**


 **Auf die Einkaufsliste**


 **Mango**  
1 Stück **1,59 €**


 **Auf die Einkaufsliste**


 **Radieschen**  
250 g (€ 0,20/100 g) **0,49 €**

 **Auf die Einkaufsliste**

 **Galia Melone**  
1 Stück **1,99 €**

 **Auf die Einkaufsliste**

 **Salat mit Wurzelballen**  
200 g (€ 0,50/100 g) **0,99 €**

 **Auf die Einkaufsliste**



## Dynamic Filters & Facets

You can freely define facet filters for any Product Attribute. The design, placement on page, quantity of filters, content and order by which they are listed in your shop are completely customizable.

Your customers never have to worry again about finding the products that fit their dietary needs. They can just filter for lactose free, gluten free, vegetarian or bio products.

**SORTIEREN NACH** >

**KATEGORIEN** >

**EIGENSCHAFTEN** ^

☐ Bio (11)


☒ Vegan (93)


☐ Laktosefrei (93)


☒ Glutenfrei (93)


☐ Vegetarisch (93)


Anwenden


**Rosmarin**  
25 g (€ 3,96/100 g) **0,99 €**  
[Auf die Einkaufsliste](#)


**Schnittlauch**  
25 g (€ 3,96/100 g) **0,99 €**  
[Auf die Einkaufsliste](#)


**Passionsfrucht**  
50 g (€ 1,98/100 g) **0,99 €**  
[Auf die Einkaufsliste](#)


**Porree**  
220 g (€ 0,27/100 g) **0,59 €**  
[Auf die Einkaufsliste](#)


**Lauchzwiebeln**  
160 g (€ 0,37/100 g) **0,59 €**  
[Auf die Einkaufsliste](#)


**Mango**  
1 Stück **1,59 €**  
[Auf die Einkaufsliste](#)


**Radieschen**  
250 g (€ 0,20/100 g) **0,49 €**  
[Auf die Einkaufsliste](#)

**Galia Melone**  
1 Stück **1,99 €**  
[Auf die Einkaufsliste](#)

**Salatmix mit Wurzelballen**  
200 g (€ 0,50/100 g) **0,99 €**  
[Auf die Einkaufsliste](#)

**Salatherzen Mini-Romana**  
200 g (€ 0,70/100 g) **1,39 €**  
[Auf die Einkaufsliste](#)

**Staudensellerie**  
500 g (€ 1,98/kg) **0,99 €**  
[Auf die Einkaufsliste](#)


**Trauben dunkel kernlos**  
500 g (€ 3,98/kg) **1,99 €**  
[Auf die Einkaufsliste](#)

< 1 2 3 ... 8 >

## Product Detail Page

To highlight details on the product, options, variants, warranties or images, the Product Detail Page is your go-to solution. Here, all relevant information is listed, up- and cross-selling

possibilities are highlighted, and customers can add reviews. Every product has a maximum add-to-cart quantity that can be managed in the back-end.

**Spryker**  
Click&Collect&Delivery

10115 Berlin Julie-Wolfthorn-Straße 1

[Hilfe](#) [Filialen](#) [Abmelden](#)

[Alle Produkte](#)

[Mein Profil](#) [Meine Merkzettel](#) [Einkaufsliste](#)

[Startseite](#) [Obst & Gemüse](#) [Obst](#) [Äpfel](#)

Vegan Laktosefrei Glutenfrei Vegetarisch

### Äpfel Braeburn

**1,69 €**  
1000 g (€ 1,69/kg)

- 1 +

Auf die Einkaufsliste

Meine Merkzettel 

**Wichtige Informationen**  
[FAQ](#)  
[AGB](#)  
[Datenschutz](#)  
[Impressum](#)  
[Kontakt](#)

**Kategorien**  
[Alkoholische Getränke](#)  
[Brot- und Backwaren](#)  
[Heißgetränke](#)  
[Frische & Kühlung](#)  
[Obst & Gemüse](#)


**Kontakt**  
[+49 \(0\) 30 208 498 350](#)  
[info@spryker.com](#)  
 

ERSTELLT MIT  **Spryker** [↑](#)

# Product Options

Easily offer options on top of a customer's choice of products that you may want to add and is not a part of the physical product. The options can have their own price value and will be added to the total cart value. Product

Options can be used to add 'Bottle Deposits' with different deposit values to beverages. The customer cannot remove them and has to pay the extra price.

**Spryker**  
Click&Collect&Delivery


10115 Berlin Julie-Wolfthorn-Straße 1

[Hilfe](#) [Filialen](#) [Abmelden](#)

Alle Produkte

[Mein Profil](#) [Meine Merkzettel](#) [Einkaufsliste](#)

[Startseite](#) [Getränke](#) [Softdrinks](#)



**Coca-Cola 6 x 1,25L**

**9,81 €**

(Exkl. Pfand/Stück: 1,50 €)  
1,25 ltr (€ 7,85/Liter)

- 1 +

Auf die Einkaufsliste

Meine Merkzettel

Bitte überprüfe die Ware bei der Abholung. Die Angaben auf der Produktverpackung sind maßgeblich und sollten vor Verzehr der Ware unbedingt gelesen und beachtet werden.

Genauere Informationen findest du auf der Verpackung.


**Wichtige Informationen**  
FAQ  
AGB  
Datenschutz  
Impressum  
Kontakt

**Kategorien**  
Alkoholische Getränke

**Kontakt**  
+49 (0) 30 208 498 350

**Auf deiner Einkaufsliste**

[Einkaufsliste löschen](#)



**Coca-Cola 6 x 1,25L**

+ Pfand 1,50 €

**9,81 €**

- 1 +

**9,81 €**

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## Product Labels

You can assign Product Labels to highlight specific products in your shop. Customize the look and text of the Labels as they appear in the shop. Any association can be a Label, such


as 'Sale' or 'Christmas.'

Food specific labels such as 'Bio' and 'Vegan' can also be shown with the products in the catalog.

## Dynamic Product Labels

Easily add dynamic labels to products, such as 'Sale' or 'New'. Products that are new in your shop can automatically be marked with the Dynamic Product Label 'New' for a pre-defined time range.

You can add validity dates to labels, sort them by importance or relevance and allow your customers to filter and search for them in your shop.



10115 Berlin Julie-Wolfthorn-Straße 1

[Hilfe](#) [Filialen](#) [Abmelden](#)

Alle Produkte


Suchen

Mein Profil

Meine Merkzettel

Einkaufsliste

[Startseite](#) [Obst & Gemüse](#) [Gemüse](#) [Paprika](#)



Bio Vegan Laktosefrei Glutenfrei Vegetarisch

**Bio-Paprika**

**2,49 €**

400 g (€ 6,23/kg)

- 1 +

Auf die Einkaufsliste



Meine Merkzettel


Bitte überprüfe die Ware bei der Abholung. Die Angaben auf der Produktverpackung sind maßgeblich und sollten vor Verzehr der Ware unbedingt gelesen und beachtet werden.

Genaue Informationen findest du auf der Verpackung.

**Wichtige Informationen**  
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Kontakt

**Kategorien**  
Alkoholische Getränke  
Brot- und Backwaren  
Heißgetränke  
Frische & Kühlung  
Obst & Gemüse

**Kontakt**  
+49 (0) 30 208 498 350  
info@spryker.com  
 

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# Cart Functionality & Calculations

The extensive Cart feature allows customers to add and remove products to their Cart by simply selecting the desired quantity. Inside the Cart, the customer can change the quantity of items, switch between different Variants of the product, add personal notes, and apply vouchers. The total price is immediately adjusted whenever changes are made to the

Cart. Calculations include subtotals, the grand-total and of course the tax calculation. Mixed carts with items that have different VATs are covered as well.

Additionally, logged-in customers can see and edit their Cart from any device. The Persistent Cart functionality also lets logged-in customers store their Cart across multiple sessions.

 **Spryker**  
Click&Collect&Delivery

10115 Berlin Julie-Wolfthorn-Straße 1

[Hilfe](#) [Filialen](#) [Abmelden](#)

Alle Produkte

Suchen

Mein Profil


Meine Merkzettel

Einkaufsliste

Startseite

Auf deiner Einkaufsliste

Einkaufsliste löschen



**Coca-Cola 6 x 1,25L**  
+ Pfand 1,50 €


9,81 €


-

1

+

9,81 €





**Bio-Paprika**


2,49 €


-

1

+

2,49 €





**Premium Sonnenmatten**


4,98 €


-

3

+

14,94 €





**Saft-Orangen**


2,29 €

-

3

+

6,87 €



Zwischensumme35,61 €

Pfand1,50 €

Mehrwertsteuer 7%1,59 €

Mehrwertsteuer 19%1,81 €

**Gesamtsumme35,61 €**

Preise inkl. MwSt.

Zum Checkout

VISA

MasterCard

SPRYKER

Vorbehaltlich der regionalen Verfügbarkeit. Zahlungen per Kreditkarte sind ohne zusätzliche Kosten möglich.

Wichtige Informationen

FAQ

AGB

Datenschutz

Impressum

Kontakt

Kategorien

Alkoholische Getränke

Brot- und Backwaren

Heißgetränke



Frische & Kühlung

Obst & Gemüse


Kontakt

+49 (0) 30 208 498 350

info@spryker.com

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# Cart Thresholds

Easily set a minimum and maximum order value for any of your products where the customer cannot proceed to checkout unless the value is reached, or the difference is added as a special fee to the total sum.

This threshold can always be changed. Cart thresholds are flexible and can exclude certain products, thus ensuring the purchase of special products that extend the maximum order value.

 **Spryker**  
Click&Collect&Delivery

10115 Berlin Julie-Wolfthorn-Straße 1

Hilfe

Filialen

Abmelden

Alle Produkte

Suchen

Mein Profil

Meine Merkzettel


Einkaufsliste

Startseite

Ab einem Gesamtbetrag von 25,00 € (abzüglich Pfand) kannst du deinen Wunscheinkauf übermitteln.

Auf deiner Einkaufsliste

Einkaufsliste löschen



Coca-Cola 6 x 1,25L

+ Pfand 1,50 €


9,81 €

-

1

+

9,81 €



Bio-Paprika


2,49 €

-

3

+

7,47 €



Soft-Orangen

2,29 €

-

3

+

6,87 €

Zwischensumme

25,65 €

Pfand

1,50 €

Mehrwertsteuer 7%

0,94 €

Mehrwertsteuer 19%

1,81 €

**Gesamtsumme**

**25,65 €**

Preise inkl. MwSt.

VISA

MasterCard

JOYNT

Vorbehaltlich der regionalen Verfügbarkeit. Zahlungen per Kreditkarte sind ohne zusätzliche Kosten möglich.

Wichtige Informationen

FAQ

AGB

Datenschutz

Impressum

Kontakt

Kategorien

Alkoholische Getränke

Brot- und Backwaren

Heißgetränke

Frische & Kühlung


Obst & Gemüse

Kontakt

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# Login & Registration Forms

Tailor the customer registration to your needs. A customer can simply register with an e-mail address and a password or you can choose to

ask for more details. Once a customer enters the required information, a customer account is created.

The screenshot displays the Spryker website's login and registration interface. The header includes the Spryker logo, address (10115 Berlin Julie-Wolfthorn-Straße 1), and links for Hilfe and Filialen. The main navigation bar features 'Alle Produkte', a search bar, 'Mein Profil', and 'Einkaufsliste'. The central content area is divided into two panels: 'Bereits angemeldet? Anmelden' and 'Neu bei Spryker? Registrieren'. The login panel contains fields for 'E-MAIL-ADRESSE' and 'PASSWORT', an 'Einloggen' button, and a 'Passwort vergessen?' link. The registration panel prompts users to 'Neues Spryker Konto erstellen' and lists benefits: 'Aus über 1.000 Artikeln auswählen', 'Einkaufslisten mit einem Klick erstellen', and 'Abholfenster von Mo-Sa frei wählbar'. The footer provides 'Wichtige Informationen' (FAQ, AGB, Datenschutz, Impressum, Kontakt), 'Kategorien' (Alkoholische Getränke, Brot- und Backwaren, Heißgetränke, Frische & Kühlung, Obst & Gemüse), and 'Kontakt' details (+49 (0) 30 208 498 350, info@spryker.com, and social media icons). The bottom bar states 'ERSTELLT MIT Spryker' and includes an upward arrow icon.

**Spryker**  
Click&Collect&Delivery

10115 Berlin Julie-Wolfthorn-Straße 1

Hilfe Filialen

Alle Produkte Suchen Mein Profil Einkaufsliste

**Bereits angemeldet? Anmelden**

E-MAIL-ADRESSE \*

E-Mail-Adresse eingeben

PASSWORT \*

Passwort eingeben

Einloggen

[Passwort vergessen?](#)

**Neu bei Spryker? Registrieren**

Neues Spryker Konto erstellen.

Erstelle jetzt dein Spryker Konto und teste unseren Service.

- ✓ Aus über 1.000 Artikeln auswählen
- ✓ Einkaufslisten mit einem Klick erstellen
- ✓ Abholfenster von Mo-Sa frei wählbar

**Wichtige Informationen**

FAQ  
AGB  
Datenschutz  
Impressum  
Kontakt

**Kategorien**

Alkoholische Getränke  
Brot- und Backwaren  
Heißgetränke  
Frische & Kühlung  
Obst & Gemüse

**Kontakt**

+49 (0) 30 208 498 350  
info@spryker.com

Instagram YouTube

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# Customer Accounts




Let your customers create an Account to save their contact details, addresses, order history and preferences including their preferred store branch.


In the Back Office, you can view and edit customer account details and check orders, order history and the confirmation code for the Click & Collect and delivery service. For internal references, each Customer Account can be


enhanced with notes. The required customer information have been extended and ask for additional necessary information like date of birth to meet all legal regulations for alcohol purchase and a phone number to ensure a smoothless delivery and interaction with the delivery personnal. Within the account the customer is also able to cancel an order until a set point in time after placing it.




 **Spryker**  
Click&Collect&Delivery

10115 Berlin Julie-Wolfthorn-Straße 1

 Hilfe  Filialen  Abmelden

 Alle Produkte

 Suchen

 Mein Profil  Meine Merkzettel  Einkaufsliste

Übersicht

Benutzerdaten

Adresse

Wunscheinkäufe

Merkzettel

Startseite » Übersicht

## Übersicht

### Meine Filiale

10115 Berlin Julie-Wolfthorn-Straße, Julie-Wolfthorn-Straße 1

### Meine letzten Wunscheinkäufe

Alle anzeigen

Nummer	Abholcode	Zeitfenster	Datum	Gesamtsumme	Status	
DOR-217168-277733	A011	May. 04, 14:00-15:00	Apr. 30, 2020 12:07	26,31 €	In Bearbeitung	<a href="#">Wunscheinkauf ansehen</a> <a href="#">Nachbestellen</a>
DOR-032580-597882	A009	May. 04, 13:00-14:00	Apr. 30, 2020 09:45	62,56 €	In Bearbeitung	<a href="#">Wunscheinkauf ansehen</a> <a href="#">Nachbestellen</a>
DOR-283190-674335	A008	May. 02, 11:00-12:00	Apr. 30, 2020 09:44	33,59 €	In Bearbeitung	<a href="#">Wunscheinkauf ansehen</a> <a href="#">Nachbestellen</a>
DOR-039836-258817	A003	May. 04, 16:00-17:00	Apr. 29, 2020 22:01	37,82 €	In Bearbeitung	<a href="#">Wunscheinkauf ansehen</a> <a href="#">Nachbestellen</a>
DOR-339930-365062	A002	May. 04, 11:00-12:00	Apr. 29, 2020 22:00	24,45 €	In Bearbeitung	<a href="#">Wunscheinkauf ansehen</a> <a href="#">Nachbestellen</a>

### Benutzerdaten

Bearbeiten

Karl Bischoff  
[karl.bischoff@spryker.com](mailto:karl.bischoff@spryker.com)

### Adresse

Bearbeiten

Karl Bischoff  
Invalidenstraße 60 2. OG  
10115 Berlin, Deutschland  
[0173243423](tel:0173243423)


Wichtige Informationen

Kategorien


Kontakt


# Password Management


All accounts are password protected. Passwords can easily be restored with a restore-password link.


 **Spryker**  
Click&Collect&Delivery


10115 Berlin Jule-Wolfthorn-Straße 1


 Hilfe


 Filialen


 Abmelden

 Alle Produkte

 Suchen

 Mein Profil

 Meine Merkzettel

 7 Einkaufsliste

Übersicht

**Benutzerdaten**

Adresse

Wunscheinkäufe

Merkzettel

Startseite · Benutzerdaten

## Benutzerdaten

### Profil bearbeiten

ANREDE \*  
Herr ▾

VORNAME \*  
Karl

NACHNAME \*  
Bischoff

E-MAIL \*  
karl.bischoff@spryker.com

Speichern

### Passwort ändern

ALTES PASSWORT \*

NEUES PASSWORT \*

PASSWORT BESTÄTIGEN \*

Speichern

### Account Löschen

Zusammen mit dem Account werden alle persönlichen Daten gelöscht.

Account Löschen

**Wichtige Informationen**  
FAQ  
AGB  
Datenschutz  
Impressum  
Kontakt

**Kategorien**  
Alkoholische Getränke  
Brot- und Backwaren  
Heißgetränke  
Frische & Kühlung  
Obst & Gemüse


**Kontakt**  
+49 (0) 30 208 498 350  
info@spryker.com  
 

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# Multiple Shopping Lists


Help your customers track and save items for later purchases through multiple Shopping Lists, which are connected to user accounts.


**Spryker**  
Click&Collect&Delivery


10115 Berlin Julie-Wolffthorn-Straße 1


 Hilfe  Filialen  Abmelden

 Alle Produkte


 Suchen

 Mein Profil

 Meine Merkzettel

 7 Einkaufsliste

Startseite • Süßes & Salziges • Bonbons/Kaugummi • Fruchtgummi



Haribo Goldbären Maxi Pack 360g

1,79 €

360 g (€ 4,97/kg)


- 1 +

Auf die Einkaufsliste

Wocheneinkauf

Wocheneinkauf

Geburtstag



Bitte überprüfe die Ware bei der Abholung. Die Angaben auf der Produktverpackung sind maßgeblich und sollten vor Verzehr der Ware unbedingt gelesen und beachtet werden.

Genaue Informationen findest du auf der Verpackung.

Wichtige Informationen

FAQ

AGB

Datenschutz

Impressum

Kontakt

Kategorien

Alkoholische Getränke

Brot- und Backwaren

Heißgetränke



Frische & Kühlung


Obst & Gemüse


Kontakt

+49 (0) 30 208 498 350

info@spryker.com

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# Named Shopping Lists

Users can easily keep track of their Shopping Lists by naming each one individually.

The screenshot displays the Spryker user interface. At the top, the header includes the Spryker logo, address (10115 Berlin Julie-Wolfthorn-Straße 1), and links for Hilfe, Filialen, and Abmelden. Below the header, a navigation bar shows 'Alle Produkte', a search bar, and links for 'Mein Profil', 'Meine Merkzettel', and 'Einkaufsliste' (with a shopping cart icon and a '7' badge). The main content area is titled 'Merkzettel' and 'Merkzettel verwalten'. It features a sidebar with navigation links: Übersicht, Benutzerdaten, Adresse, Wunscheinkäufe, Merkzettel (selected), Wocheneinkauf, and Geburtstag. The main area has a form to 'Name hier eingeben' and a 'Merkzettel hinzufügen' button. Below this is a table with columns: Name, # Produkte, and Erstelldatum. The table lists two items: 'Wocheneinkauf' (1 product, Apr. 30, 2020) and 'Geburtstag' (2 products, Apr. 30, 2020). Each item has 'Bearbeiten' and 'Löschen' links. The footer contains 'Wichtige Informationen' (FAQ, AGB, Datenschutz, Impressum, Kontakt), 'Kategorien' (Alkoholische Getränke, Brot- und Backwaren, Heißgetränke, Frische & Kühlung, Obst & Gemüse), and 'Kontakt' (+49 (0) 30 208 498 350, info@spryker.com, Instagram, YouTube). The bottom bar says 'ERSTELLT MIT Spryker' and has an upward arrow.

**Wichtige Informationen**

- FAQ
- AGB
- Datenschutz
- Impressum
- Kontakt

**Kategorien**

- Alkoholische Getränke
- Brot- und Backwaren
- Heißgetränke
- Frische & Kühlung
- Obst & Gemüse

**Kontakt**

+49 (0) 30 208 498 350  
info@spryker.com

Instagram YouTube


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# Convert Shopping List to Cart

The direct-to-cart function enables your customers to simply add items from their Shopping List to the Shopping Cart with a single click.

There are no restrictions of product quantities in your Shopping List. The same quantity of products in the shopping list will be applied when they are added to the cart.

 **Spryker**  
Click&Collect&Delivery

10115 Berlin Julie-Wolfthorn-Straße 1

[Hilfe](#) [Filialen](#) [Abmelden](#)

Alle Produkte

Suchen

Mein Profil

Meine Merkzettel

Einkaufsliste

Übersicht

Benutzerdaten

Adresse

Wunscheinkäufe

Merkzettel


**Wocheneinkauf**

Geburtstag

Startseite · Merkzettel

## Merkzettel

### Wocheneinkauf



**Coca-Cola 6 x 1,25L**  
9,81 €

-


1

+

9,81 €

×

Auf die Einkaufsliste



**Premium Erdbeeren**  
3,99 €

-


1

+

3,99 €

×

Auf die Einkaufsliste



**Paprika Rot**  
2,59 €

-


3

+

7,77 €

×

Auf die Einkaufsliste



**Caffè Crema Classico 1000g**  
19,49 €

-

1

+

19,49 €

×

Auf die Einkaufsliste

Alle Produkte zum Wunscheinkauf hinzufügen

**Wichtige Informationen**

FAQ

AGB

Datenschutz

Impressum

Kontakt

**Kategorien**

Alkoholische Getränke

Brot- und Backwaren

Heißgetränke



Frische & Kühlung


Obst & Gemüse

**Kontakt**

+49 (0) 30 208 498 350

Info@spryker.com


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↑

# Multi-Step Checkout

The Checkout workflow is a multi-step process that can be fully customized to fit your needs. The standard steps included are: customer registration and login, shipping and billing address, shipment method and costs, payment method, checkout overview and checkout success. You can easily design the process to accommodate different checkout types and to

adapt to different preferences, such as one-page checkout or an invoice page replacing the payment page, by means of our step-engine. An important validation step has been added to make sure the customer is logged-in and the correct store is assigned to the order. Furthermore, the checkout flow has been extended with the option to select a time slot.

 **Spryker**  
Click&Collect&Delivery

10115 Berlin Julie-Wolfthorn-Straße 1

[Hilfe](#) [Filialen](#) [Abmelden](#)

[Zurück zur Einkaufsliste](#) **1 Adresse** **2 Service** **3 Zahlung** **4 Übersicht**

**Adresse**

**Lieferadresse**  
Karl Bischoff  
Invalidenstraße 60 2. OG,  
0173243423  
10115, Deutschland

**Rechnungsadresse**  
Karl Bischoff  
Invalidenstraße 60 2. OG,  
0173243423  
10115, Deutschland

**Service**

**Filiale**  
10115 Berlin Julie-Wolfthorn-Straße, Julie-Wolfthorn-Straße 1  
Click & Collect \*: 1,00 €


**Datum und Uhrzeit**  
May. 05, 2020 - 13:00-14:00


**Zahlung**


**Auf Rechnung**


[Zurück](#)

**Einkaufsliste** 8 Artikel

**Coca-Cola 6 x 1,25L**  
+ Pfand 1,50 €  
Anzahl: 1 **9,81 €**  
+ Pfand 1,50 €

**Bio-Paprika**  
Anzahl: 3 **7,47 €**

**Saft-Orangen**  
Anzahl: 3 **6,87 €**

**Premium Erdbeeren**  
Anzahl: 1 **3,99 €**

**Checkout abschließen**

Zwischensumme 29,64 €

Versandkosten (insgesamt) 1,00 €

Filiale - Click & Collect \* 1,00 €

Mehrwertsteuer 7% 1,20 €




Mehrwertsteuer 19% 1,96 €

**Summe 30,64 €**

☐ Hiermit akzeptiere ich die AGB

Ein verbindlicher Kaufvertrag kommt erst bei der Annahme der Ware zustande. Bei der Abholung/Lieferung kannst du die Ware ganz oder teilweise ablehnen, ohne dass dir Kosten entstehen.

**Wunscheinkauf übermitteln**

## Unique Pick Up Code

Once the customer has completed check-out and chosen the Click & Collect option, a unique 4-digit alphanumeric code will be generated. This code will be shared on the order confirmation page, in the confirmation email

and is always available in the order details of the customer account. The code will be used as identification when the customer picks up the order.

The image shows two screenshots of the Spryker website. The top screenshot is a confirmation page titled "Vielen Dank!" (Thank you very much!). It states: "Dein Wunscheinkauf ist erfolgreich bei uns eingegangen. Die Bestätigung wurde soeben per E-Mail versendet. In deinem Benutzerkonto kannst du deinen Wunscheinkauf überprüfen und nachverfolgen." (Your wish purchase has successfully arrived at us. The confirmation was just sent via email. In your user account, you can check and track your wish purchase). It provides the pickup date and time: "Datum und Uhrzeit der Abholung: May. 05, 2020 - 13:00-14:00" and the pickup code: "Abholcode: A012". A button "Zum Benutzerkonto" (To user account) is visible. The bottom screenshot shows a detailed order summary titled "Abholinformationen" (Pickup information). It lists: "Bestelldatum: Do, 30.04.2020", "Abholcode: A012", "Filiale: Click & Collect \*", "10115 Berlin Julie-Wolfthorn-Straße, Julie-Wolfthorn-Straße 1", and "Datum und Uhrzeit: May. 05, 2020 - 13:00-14:00". The website header includes the Spryker logo, address "10115 Berlin Julie-Wolfthorn-Straße 1", and navigation links like "Hilfe", "Filialen", "Abmelden", "Alle Produkte", "Suchen", "Mein Profil", "Meine Merkzettel", and "Einkaufsliste". The footer contains "Wichtige Informationen" (FAQ, AGB, Datenschutz, Impressum, Kontakt), "Kategorien" (Alkoholische Getränke), and "Kontakt" (+49 (0) 30 208 498 350).

**Vielen Dank!**

Dein Wunscheinkauf ist erfolgreich bei uns eingegangen. Die Bestätigung wurde soeben per E-Mail versendet. In deinem Benutzerkonto kannst du deinen Wunscheinkauf überprüfen und nachverfolgen.

Datum und Uhrzeit der Abholung: May. 05, 2020 - 13:00-14:00

Abholcode: A012

[Zum Benutzerkonto](#)

**Abholinformationen**

**Bestelldatum:** Do, 30.04.2020

**Abholcode:** A012

**Filiale:**  
Click & Collect \*  
10115 Berlin Julie-Wolfthorn-Straße, Julie-Wolfthorn-Straße 1

**Datum und Uhrzeit:** May. 05, 2020 - 13:00-14:00

## Time Slot for Service Methods

Manage your service offerings easily and control the amount of incoming orders by using time slots. Whether it is delivery or click & collect, time slots can be implemented for both services and are configured by the merchant. A maximum capacity threshold can be set and dictates how many orders can

be accepted per slot. Slots are available to the customer for the next five days and they are no longer displayed once the capacity reaches zero. Time slots can be viewed in detail by pickers, cashiers and delivery personal. Time slots become available again in case an order is cancelled

The screenshot shows the Spryker 'Service' selection interface. At the top, the Spryker logo and 'Click&Collect&Delivery' are visible, along with the address '10115 Berlin, Julie-Wolfthorn-Straße 1'. Navigation links include 'Hilfe', 'Filialen', and 'Abmelden'. A progress bar shows four steps: '1 Adresse' (checked), '2 Service' (active), '3 Zahlung', and '4 Übersicht'. A button 'Zurück zur Einkaufsliste' is on the left.

The main section is titled 'Service' and displays two options: 'Click & Collect \*: 1,00 €' and 'Lieferung: 2,00 €'. Below this, a prompt says 'Wähle ein für dich passendes Abholzeitfenster aus.' with left and right navigation arrows.

Three columns represent the dates 'May. 05, 2020', 'May. 06, 2020', and 'May. 07, 2020'. Each column contains a vertical list of time slots from 09:00-10:00 to 17:00-18:00. All slots are currently greyed out, indicating they are not available.

At the bottom, there are two buttons: 'Zurück' (green) and 'Weiter' (blue).

# Shipment Carriers & Methods

During the checkout process your customers can easily select their preferred service method, such as click & collect or delivery. You can

manage your service methods in the back-end and define their availability. Service methods are extended with the time slot functionality.

Willkommen Admin Spryker *[docker]* [Einstellungen](#) [Abmelden](#)

Liefermethoden

Administration > Liefermethoden

Liefermethoden

[+ Create new carrier company](#) [+ Create new delivery method](#)

10 [Einträge anzeigen](#)

Suchen

Liefermethodenschlüssel	Transportunternehmen	Name	Status	Available in Region	Actions
click_and_collect	Filiale	Click & Collect *	Aktiv	1 2	<a href="#">Ansicht</a> <a href="#">Bearbeiten</a> <a href="#">Delete</a>
lieferung	Filiale	Lieferung	Aktiv	1 2	<a href="#">Ansicht</a> <a href="#">Bearbeiten</a> <a href="#">Delete</a>

1 bis 2 von 2 Einträgen


[Zurück](#) [1](#) [Nächste](#)






# Payment Provider Integration



The Spryker Cloud Commerce OS offers integrations with several payment providers that can be used in the checkout and Order Management. Easily define the availability of a provider based on customer preferences and local regulations and specify the order the

providers are displayed in during checkout. A special payment flow has been implemented, which ensures that payments are authorized and captured in the right moment. It is also possible to partially cancel a payment.

 **Spryker**  
Click&Collect&Delivery




10115 Berlin Julie-Wolfthorn-Straße 1

 Hilfe  Filialen  Abmelden

[Zurück zur Einkaufsliste](#) 1 Adresse  2 Service  **3 Zahlung** 4 Übersicht

### Zahlung

Eine Geldabbuchung findet erst statt, wenn die reservierten Waren in der Filiale abgeholt bzw. geliefert werden.

 **Kreditkarte**  

KREDITKARTEN-TYP \*

Visa

KARTENINHABER \*

Karteninhaber Name


KARTENNUMMER \*

-----

VERFALLSDATUM \*

CVC (KARTENPRÜFNUMMER) \*


...

☐ Sofort-Überweisung 

☐ Auf Rechnung

Zurück

Weiter

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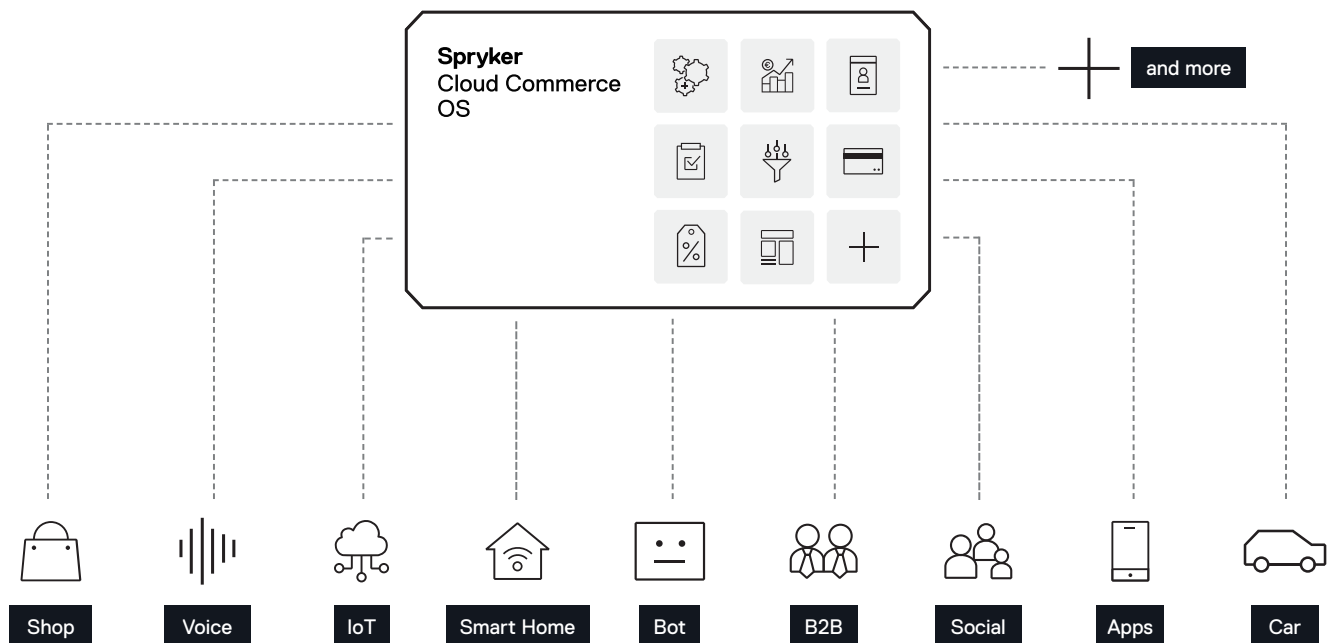
↑

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## Order Processing

With the Spryker Cloud Commerce OS you can process orders from your online store or various external touchpoints, such mobile apps. Credit memos and refunds are handled automatically.

you can process orders from your online store or various external touchpoints, such mobile apps. Credit memos and refunds are handled automatically.

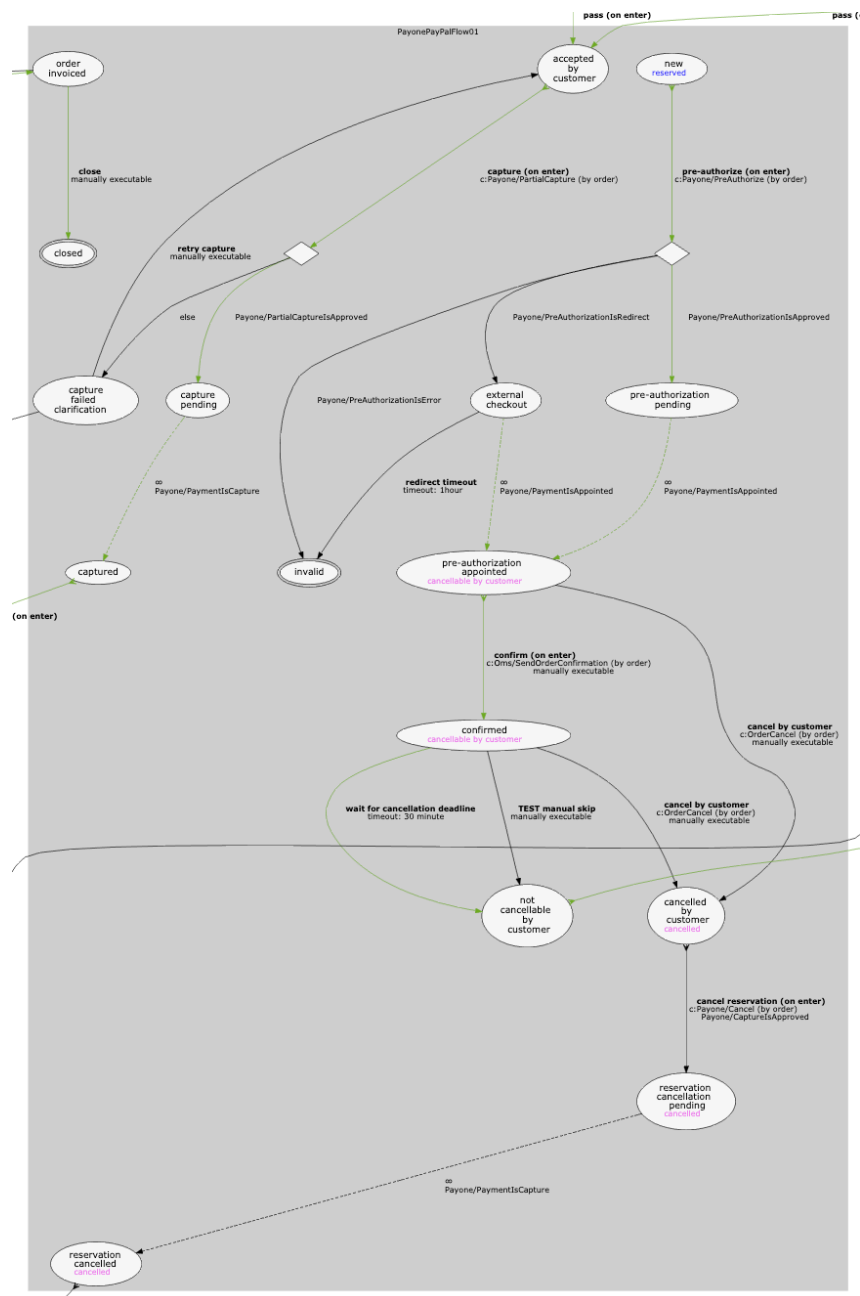


# State Machine Modelling

State Machines help you define, execute and visualize predefined and automated complex processes. It can model events that involve performing a predetermined sequence of actions, for example in the order process, e.g. order is being shipped if the payment is successful or a sophisticated picking and delivery process.

You can tailor the State Machine to your needs to trigger certain processes automatically or execute them manually. Errors or bottlenecks can be determined easily with states machines and processes can be optimized with little effort.

The State Machine is used to model every process from payment, sending out the right emails at the right time to handle picking, collecting and delivery.





## Order Management System (OMS) Matrix

The OMS Matrix gives you a quick overview of all orders and their current statuses, taken from the State Machine. It allows you to see how many order items currently exist in each status and for how long they have been there.

From this overview you can easily go into a details per status and order.

This overview allows you to see when orders are stuck in a delivery status or any other part of the supply chain needs optimization.

### Overview of Order Matrix

Dashboard / Sales / **Order Matrix**

Matrix	
	DummyPayment01
exported	0 270 46
closed	0 11 120
refunded	0 1 8
shipped	0 0 5
gift card created	0 10 2
payment pending	1 0 0

**Legend**  
<1d | 1d-7d | >7d



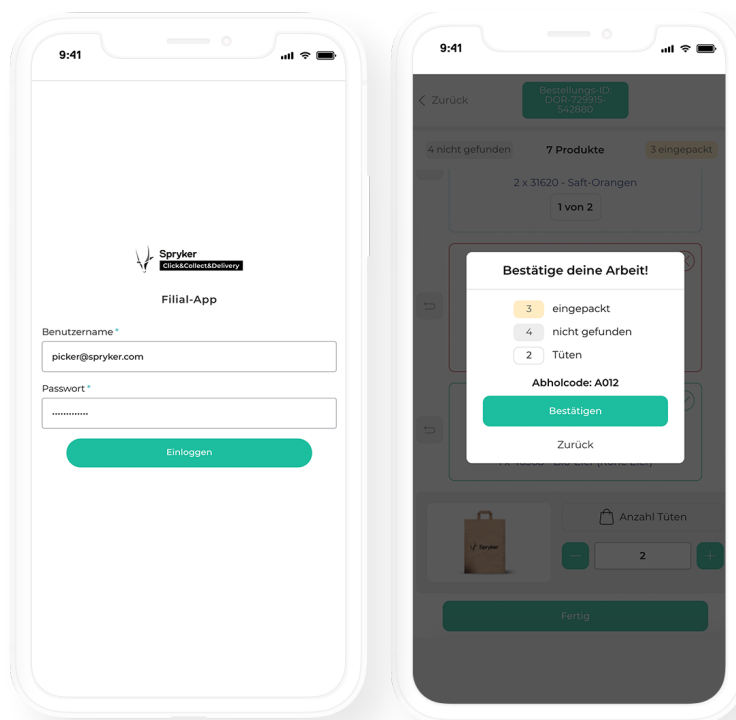
## Mobile App - Picking

The new app that is to be used on mobile devices offers a variety of functionalities and can be used by employees who compile the order from the lists, called pickers. Access to the app is protected by a login to ensure data security.

A picker can only see and access the orders of the store branch he is assigned to. To navigate through the orders a picker can search through the list of orders by order ID or filter by time slot. The picker can then open an order and start selecting the products on

the chosen list. As every store has a different layout and product location, the system can save the best picking route for that particular store. Products are aggregated so it is possible that he only picked 9 out of 10 milks, because the 10th wasn't available. The picker also decides how many bags are being packed and then finishes the picking.

For safety reasons, there is always a confirmation window for the user to confirm his choice and only one picker can handle a specific order at a time.



## Pick Lists

As an addition to the picking app, you can generate and export a pick list as PDF and HTML by selecting a date and store in the back-end.

The list entails the following information:

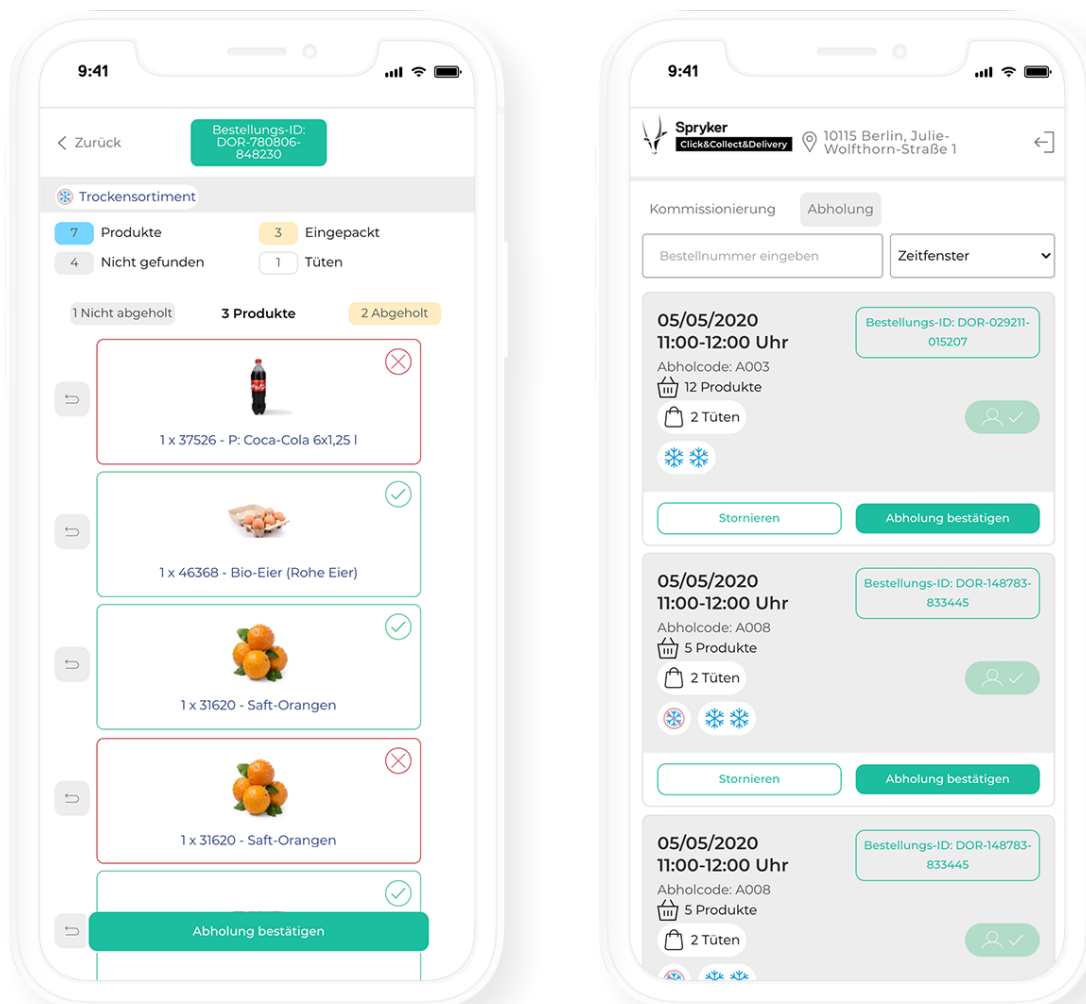
- Date of the Order
- Order ID
- Customer ID
- Article Description
- Type of Article
- Quantity
- Notes

## Mobile App - Collecting

Another functionality of the mobile app is the Collecting Functionality.

Pickers are often also the people that hand over the bags to the customers. Therefore, a picker can see the content of the orders, the order ID, the customer name and the time slot when the customer comes will retrieve the order. Every order has a unique 4-digit alphanumeric code, which is only known to

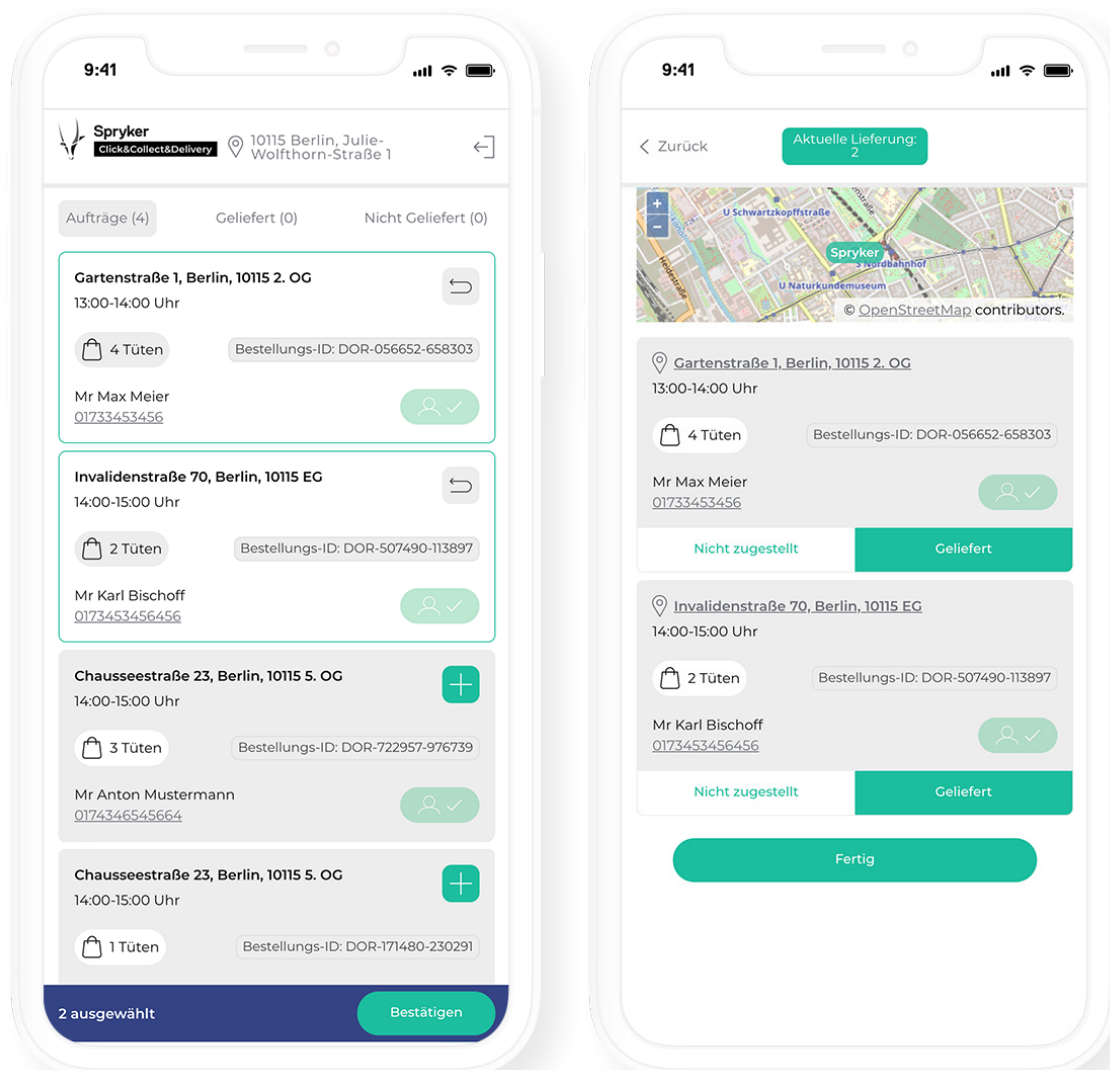
the picker and the customer. Once the customer arrives, he/she can verify the order by sharing their unique 4-digit code. After the customer has left, the picker can change the status of each order to picked up or cancelled in the case where a customer did not show. Even partial cancellation is possible in case the customer rejects one or more items upon pick-up.



## Mobile App - Delivery

The mobile app is also used for the delivery service. The employee carrying out the deliveries is a different user within the app and only has access to deliveries of the store branch he/she has been assigned to. Once signed-in, the employee sees a map for assistance and all the available orders, addresses and time slots. The orders can be

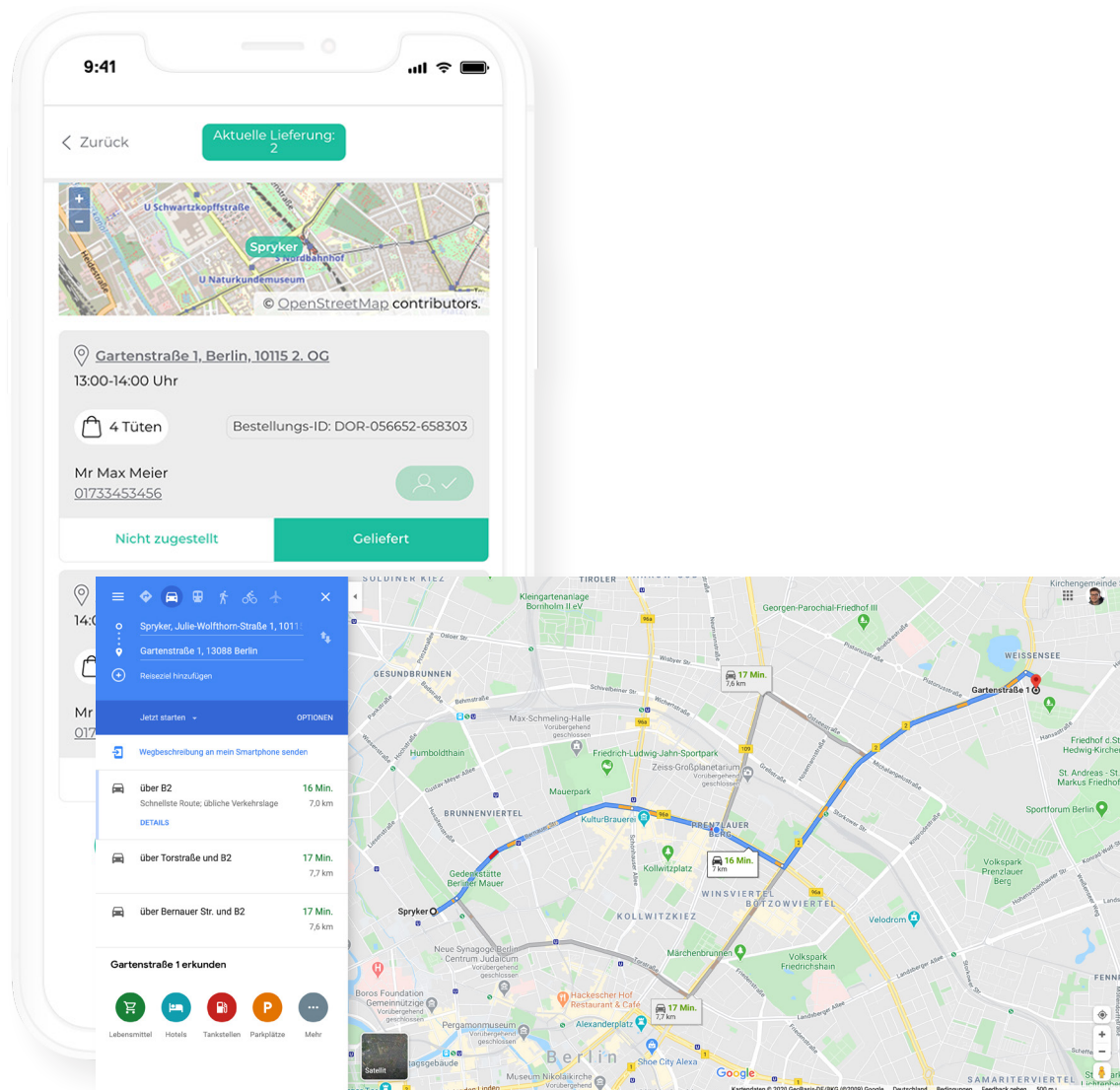
filtered by time slots as well. The employee can select as many orders as he/she intends to deliver and presses a start button to begin the deliveries. At the end, each order status has to be changed to delivered or not.



## Route Planning

An additional functionality of the mobile app is planning and mapping out the delivery route for the delivery personnel. With the click of a button a mapping service opens and the

driver sees the new address, the distance, and expected time to reach the address of the next customer.



## Manage Transactional Emails

Keep your customers updated with a variety of emails you can either send via the internal SMTP system or an external email provider of your choice.

Automated emails regarding order status, shipping or transactions are just a few examples of how you can support the purchase process and increase brand loyalty.

Emails that can be send out:

- Registration confirmation
- Password forgotten
- Orders is ready to be collected
- Order confirmation
- Items are missing and could not be picked
- Your order was collected
- Invoice
- Refund/ order was not collected
- Email to the store branch with the next day's orders

## Exceptional Performance

Spryker Cloud Commerce OS is a high-performing solution that has a proven track record of exceeding client expectation in flexibility and speed. Benefit from <1 second loading times which improves indexing, and aid in new customer acquisition through improved SEO features.

Customer acquisition and retention should be top of mind, and Spryker makes this easy with the ability to boost SEO ranking by

adding meta data information to content like titles, keywords and descriptions; Improve customer retention by creating landing pages for marketing campaigns, product promotions, categories and other purposes like weekly shopping deals; Increase search visibility overall using URL Redirects which link your in-store items to an external site, playing a major role in search engine ranking, just to name a few.

## Back Office

Manage all Back Office tasks in the Administration Interface. Here, you can extend your catalog and navigation, create content, maintain price, tax and currency options, check

orders and much more. Furthermore, you can manage user and administrator accounts as well as stores, warehouses, shipment, and payment methods.

# Permission & ACL Management

Clearly define access permissions and roles of all Administration Interface users where needed and set initial passwords.

Easily control who has access to the Administration Interface and which tasks they can perform by defining custom user permissions, roles and groups. Roles for picker and delivery personal are created.

The screenshot displays the 'User Informationen' (User Information) form in the Admin Spryker interface. The form is titled 'Benutzer: Admin Spryker' and includes a breadcrumb trail 'User-Verwaltung > User > Benutzer'. At the top right, there are links for '« Liste der User' and '+ Benutzer hinzufügen'. The form fields are as follows:

- E-Mail-Adresse \***: admin@spryker.com
- Passwort**: (empty field)
- Passwort wiederholen**: (empty field)
- Vorname \***: Admin
- Nachname \***: Spryker
- Zugewiesene Gruppen \***:
  - ☒ Shop Administrator
  - ☐ Lieferpersonal
  - ☐ Kommissionierer
- Interface-Sprache \***: de\_DE
- Filialen**: 10115 Berlin Julie-Wolfthorn-Straße, Julie-Wolfthorn-Straße 1
- Status \***: Aktiv

At the bottom of the form is a green button labeled 'Aktualisieren'. The footer of the page reads 'Copyright Spryker GmbH © 2020'.



## Manage Tax Rates & Sets

Align your business with international tax standards by defining tax rates and sets. Determine country-based tax rates for products, options, and shipments that will automatically be ap-

plied to the respective shops. Group and name a set of tax rates that apply to certain product groups and countries, and easily import pre-defined tax rates and sets.

### List of tax sets

Show 10 entries

Search:

Tax set ID	Name	Created at	Actions
5	Tax Exempt	Apr. 19, 2018 17:13	<a href="#">Edit</a> <a href="#">View</a> <a href="#">Delete</a>
4	Shipment Taxes	Apr. 19, 2018 17:13	<a href="#">Edit</a> <a href="#">View</a> <a href="#">Delete</a>
3	Communication Electronics	Apr. 19, 2018 17:13	<a href="#">Edit</a> <a href="#">View</a> <a href="#">Delete</a>
2	Smart Electronics	Apr. 19, 2018 17:13	<a href="#">Edit</a> <a href="#">View</a> <a href="#">Delete</a>
1	Entertainment Electronics	Apr. 19, 2018 17:13	<a href="#">Edit</a> <a href="#">View</a> <a href="#">Delete</a>

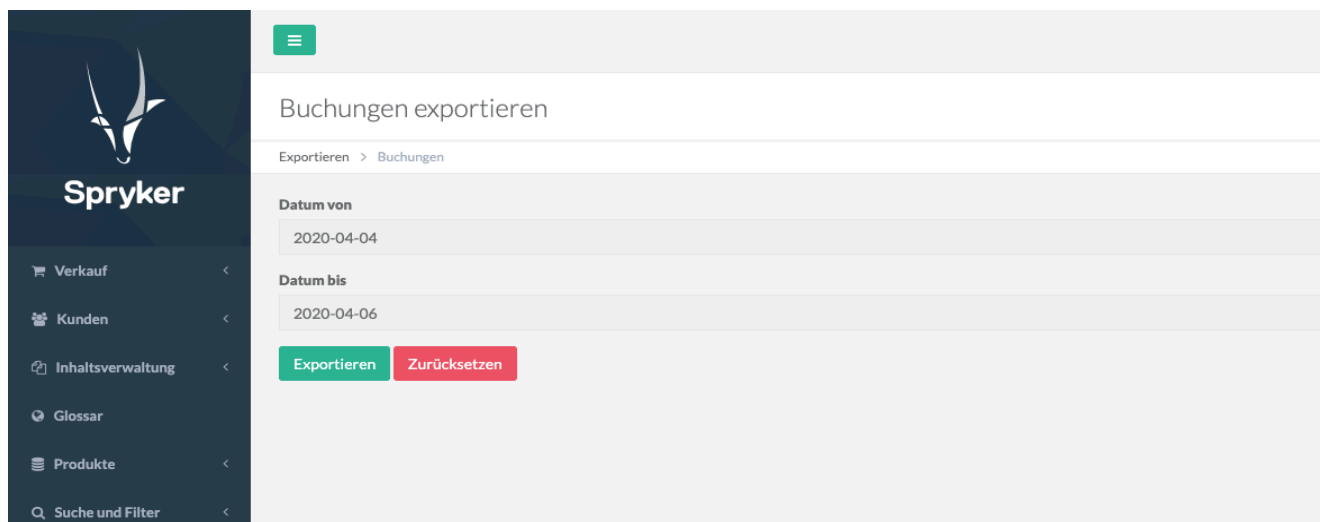
## Postings Export

The Posting Export is a functionality in the back-end that allows the user to export a pre-defined Excel report of the postings regarding invoices for their external accounting or ERP systems for further processing. The user simply has to select the date of the order. The report takes two parameters: from\_date and to\_date and all the invoices between those dates will be included in the report.

The Excel file contains the columns

- invoice number
- invoice date
- net amount of all articles with 0% tax
- net amount of all articles with 7% tax
- net amount of all articles with 19% tax
- tax amount of all articles with 7% tax
- tax amount of all articles with 19% tax

For each invoice considered in the report, a single row is generated.

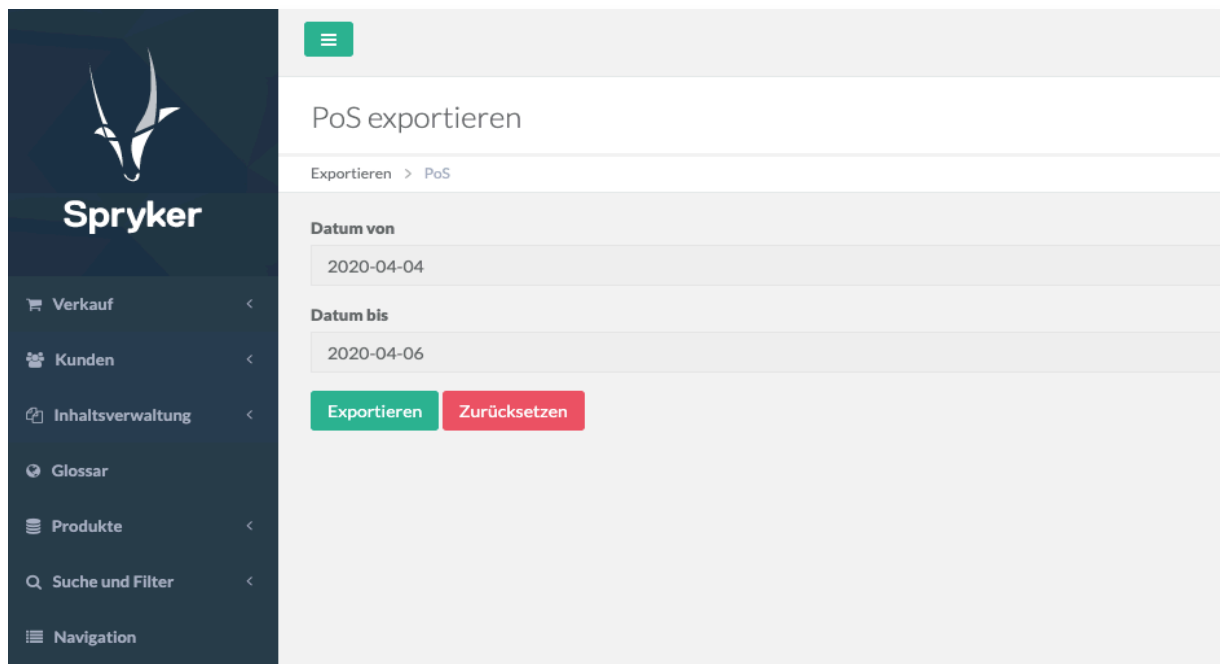


DivNo	StoreNo	InvoiceDate	InvoiceNo	Net 0%	Net 7%	Net 19% excluding deposit and service fee	Tax 7%	Tax 19% excluding deposit and service fee	Gross 0%	Gross 7%	Gross 19% excluding deposit and service fee	Net deposit	Tax Deposit	Gross Service Fee
15	1	43916	17001345234	0	13,08		3,35	0,92	0	0	14	3,99	1,26	0,24
20	3	43915	79934534563	0	2,52		0	0,18	0	0	2,7	0	0	0

## Point of Sale (PoS) Export

The PoS Export is a functionality in the back-end that allows the user to export the entire list of customer orders. JSON format is supported to subsequently import this

data into the store PoS and continue the process there. The user simply has to select the date range.



The screenshot shows the Spryker back-end interface for exporting Point of Sale (PoS) data. On the left is a dark sidebar with the Spryker logo and a navigation menu including 'Verkauf', 'Kunden', 'Inhaltsverwaltung', 'Glossar', 'Produkte', 'Suche und Filter', and 'Navigation'. The main content area is titled 'PoS exportieren' and shows a breadcrumb 'Exportieren > PoS'. Below this, there are two date selection fields: 'Datum von' (2020-04-04) and 'Datum bis' (2020-04-06). At the bottom of the form are two buttons: a green 'Exportieren' button and a red 'Zurücksetzen' button.

```
19      "item_positions":[
20      {
21          "product_code":32701,
22          "gtin":null,
23          "quantity":1,
24          "gross_unit_price":159,
25          "position_gross_amount":159,
26          "tax_rate":7,
27          "deposit":
28          {
29              "deposit_quantity":0,
30              "deposit_gross_unit_price":0,
31              "deposit_gross_amount":0,
32              "deposit_tax_rate":0
33          }
34      },
35      {
36          "product_code":60633,
37          "gtin":null,
38          "quantity":1,
39          "gross_unit_price":99,
40          "position_gross_amount":99,
41          "tax_rate":7,
42          "deposit":
43          {
44              "deposit_quantity":0,
45              "deposit_gross_unit_price":0,
46              "deposit_gross_amount":0,
```

## ERP Export

This export is a list of all items sold per division. It includes data on division number (region), store number (store branch), article

number, the amount of products purchased during the day, tax, and bottle deposit.

Gesellschaft	Filiale	Rechnungsdatum	Rechnungsnummer	Bestellnummer	Kundennummer	Artikelnummer	Menge	Bruttobetrag exklusive Pfand	Steuersatz	Bruttobetrag Pfand
41	83	30.04.20	SPRYKER-CCDD-2	CCDD-252195-935303	CCDD-112	3052	1	19,49	19	0
41	83	30.04.20	SPRYKER-CCDD-2	CCDD-252195-935303	CCDD-112	7255	3	6,72	7	0
41	83	30.04.20	SPRYKER-CCDD-2	CCDD-252195-935303	CCDD-112	3028	3	31,47	19	0
41	83	30.04.20	SPRYKER-CCDD-1	CCDD-256501-737600	CCDD-118	3185	1	3,29	19	0
41	83	30.04.20	SPRYKER-CCDD-1	CCDD-256501-737600	CCDD-118	3365	1	2,69	19	0
41	83	30.04.20	SPRYKER-CCDD-1	CCDD-256501-737600	CCDD-118	3344	1	4,49	19	0
41	83	30.04.20	SPRYKER-CCDD-1	CCDD-256501-737600	CCDD-118	3122	1	2,99	19	0
41	83	30.04.20	SPRYKER-CCDD-1	CCDD-256501-737600	CCDD-118	3113	1	7,49	19	0
41	83	30.04.20	SPRYKER-CCDD-1	CCDD-256501-737600	CCDD-118	3028	1	10,49	19	0
41	83	30.04.20	SPRYKER-CCDD-1	CCDD-256501-737600	CCDD-118	3052	1	19,49	19	0
41	83	01.05.20	SPRYKER-CCDD-3	CCDD-407190-210577	CCDD-130	60560	3	14,94	7	0
41	83	01.05.20	SPRYKER-CCDD-3	CCDD-407190-210577	CCDD-130	37526	1	9,81	19	1,5
41	83	01.05.20	SPRYKER-CCDD-3	CCDD-407190-210577	CCDD-130	31620	2	4,58	7	0
41	83	01.05.20	SPRYKER-CCDD-5	CCDD-385471-804749	CCDD-137	3185	1	3,29	19	0
41	83	01.05.20	SPRYKER-CCDD-5	CCDD-385471-804749	CCDD-137	3122	1	2,99	19	0
41	83	01.05.20	SPRYKER-CCDD-5	CCDD-385471-804749	CCDD-137	3113	1	7,49	19	0
41	83	01.05.20	SPRYKER-CCDD-5	CCDD-385471-804749	CCDD-137	3028	1	10,49	19	0
41	83	01.05.20	SPRYKER-CCDD-5	CCDD-385471-804749	CCDD-137	3052	1	19,49	19	0
41	83	01.05.20	SPRYKER-CCDD-6	CCDD-526993-364908	CCDD-108	31620	2	4,58	7	0
41	83	01.05.20	SPRYKER-CCDD-6	CCDD-526993-364908	CCDD-108	46368	1	4,04	7	0
41	83	01.05.20	SPRYKER-CCDD-6	CCDD-526993-364908	CCDD-108	37526	1	9,81	19	1,5
41	83	01.05.20	SPRYKER-CCDD-4	CCDD-449591-481304	CCDD-140	55356	1	12,53	19	0
41	83	01.05.20	SPRYKER-CCDD-4	CCDD-449591-481304	CCDD-140	10337	1	12,53	19	0
41	83	01.05.20	SPRYKER-CCDD-4	CCDD-449591-481304	CCDD-140	8165	1	13,49	19	0
41	83	01.05.20	SPRYKER-CCDD-4	CCDD-449591-481304	CCDD-140	55358	1	14,03	19	0
41	83	01.05.20	SPRYKER-CCDD-4	CCDD-449591-481304	CCDD-140	700398	1	19,49	7	0
41	83	04.05.20	SPRYKER-CCDD-7	CCDD-426903-750124	CCDD-143	49499	1	1,79	7	0
41	83	04.05.20	SPRYKER-CCDD-7	CCDD-426903-750124	CCDD-143	49499	1	1,79	7	0
41	83	04.05.20	SPRYKER-CCDD-7	CCDD-426903-750124	CCDD-143	35433	1	6,44	7	0
41	83	04.05.20	SPRYKER-CCDD-7	CCDD-426903-750124	CCDD-143	60634	1	0,99	7	0
41	83	04.05.20	SPRYKER-CCDD-7	CCDD-426903-750124	CCDD-143	52856	1	4,49	7	0
41	83	04.05.20	SPRYKER-CCDD-7	CCDD-426903-750124	CCDD-143	36368	1	2,99	7	0
41	83	04.05.20	SPRYKER-CCDD-7	CCDD-426903-750124	CCDD-143	7326	1	1,49	7	0

## Importer

Easily import your business logics and data, such as Product Information, Customer Base, Categories and many more into the Spryker Cloud Commerce OS. All product and category

data can be imported in just one file. Moreover, all data related to regions and stores can be imported as well.

## Delivery Route Optimization

Spryker Cloud Commerce OS optimizes the picking route for your delivery service. At the end of the business day, once every customer has completed their online order and chosen a time slot, all the orders are processed through the Spryker GLUE API. The Delivery Route Optimization feature then puts together a schedule for the next day with the best delivery route and expected timeframe. As a result, the store branch knows how many delivery tours are happening and which orders will be delivered at what time. The delivery driver can pick a specific route via his mobile app and once a tour starts, the driver's location will be available on the order detail page. This way

the customer can stay informed about the status of the delivery and follow how many stops the driver still has to make. Only the customers that are served in the started route can see the map with the driver location. The customer can also be updated via text message or email. An order can be accepted or declined. If customer is not at home, the order will be taken back to the hub.

To ensure the privacy of every customer by not disclosing the exact location of each delivery, the driver is only sending location updates while on the road and never during a delivery.

# Appendix

## Spryker B2C Suite



### Product Management

**Features:** Product Attributes, Product Abstraction, Super Attributes, Product Groups, Product Bundles, Product Sets, Product Relations, Product Options, Dynamic Product Labels, Timed Product Availability, Product Detail Page, Product Labels, Alternative Products, Discontinued Products



### Packaging & Measurement Units

**Features:** Packaging Units, Measurement Units



### Cross-sell & Upsell

**Features:** Product Relations, Upsell, Cross-selling



### Catalog Management

**Features:** Category Management, Product to Category Association, Define Category Hierarchy, Product Catalog Management, Category Pages



### Navigation

**Features:** Hierarchical Navigation, Product Based Shop Navigation, Content Based Shop Navigation



### Search & Filter

**Features:** Filters & Search by Category, Full-Site Search, Multi-Language Search, Textual Search, Standard Filters, Dynamic Filters & Facets



### SEO

**Features:** Meta Tags, Landing Pages, URL Redirects



### CMS (Content Management System)

**Features:** CMS Templates & Slots, CMS Blocks, CMS Pages, Content Item, Customizable CMS Templates, CMS Default Functionalities



### Media Management

**Features:** Product Image Management, Image Hosting, Asset Management, Video Embedding



### Internationalization

**Features:** Multiple Store Setup, Multiple Currencies per Store, International Tax Rates & Sets, Glossary Creation



### Price

**Features:** Autodetect of Currency, Volume Prices, Net & Gross Price Mode, Scheduled Prices



## **Tax**

**Features:** Manage Tax Rates & Sets, International Tax Rates & Sets



## **Promotions & Discounts**

**Features:** Discount Engine, Vouchers, Product Promotions, New Product Indication, Time Limited Offers



## **Wish List**

**Features:** Multiple Wish Lists, Named Wish Lists, Convert Wish List to Cart



## **Cart**

**Features:** Cart Functionality & Calculations, Cart Rules & Discounts, Minimum Order Value, Split-Order Calculation



## **Shipment**

**Features:** Shipment Carriers & Methods, Multiple Currencies for Shipments, Shipment Calculation Rules, Split Delivery



## **Payment**

**Features:** Payment Provider Integration, Multiple Payment Methods per Order, Refund Management



## **Gift Cards**

**Feature:** Gift Cards Purchase & Management



## **Checkout**

**Features:** Multi-Step Checkout, Define Payment & Shipment Methods



## **Ratings & Review**

**Feature:** Ratings & Reviews



## **Mailing & Communication**

**Features:** Manage Transactional Emails, Newsletter Subscription, Availability Notification, Comment Widget



## **CRM (Customer Relationship Management)**

**Features:** Customer Accounts, Login & Registration Forms, Password Management, Customer Groups



## **Order Management**

**Features:** State Machine Modelling, Order Management System (OMS) Matrix, Reorder, Order Processing, Reclamations & Refunds



## **Inventory Management**

**Features:** Stock & Availability Management, Multiple Warehouse Stock Management



## **Back Office**

**Features:** Administration Interface Management, Data Protection, Permission & ACL Management, Manage Customer Accounts, Manage Company Accounts, Dashboard



### **Multi-Channel**

**Features:** Multiple Touchpoint Integrations, Responsive Design



### **SDK**

**Features:** Development Tools, Spryker Code Generator, Importer, Development Virtual Machine, Docker Containers & Console, CSS Class Customization, Cronjob Scheduling



### **Technology Partner Integrations**

**Features:** External Integrations



### **Demo Shops**

**Features:** B2B Demo Shop, B2C Demo Shop



### **Spryker LINK Middleware**

**Features:** Spryker LINK Middleware





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