

# SEQURA INTEGRATION

23.1.0



<b>Summary</b>	<b>3</b>
<b>Component Overview</b>	<b>3</b>
Supported Features	3
Checkout with Sequra	3
Privacy and Payment	3
<b>Implementation Guide</b>	<b>3</b>
Overview	3
Installation	4
Add cartridge to cartridge path	4
Import metadata archive	4
Add API Credentials	4
Custom cache configuration	6
Configuration	7
Cartridge Custom Site Preferences	7
Jobs configuration	9
<b>Operations and Maintenance</b>	<b>10</b>
Data Storage	10
Logs	10
HTTP Service Availability	11
SFRA core templates overlay list	12
Support	12
<b>User Guide</b>	<b>13</b>
StoreFront	13
Sequra Widget	13
Sequra Checkout	17
<b>Limitations.</b>	<b>26</b>
<b>Version and SFRA Support Info</b>	<b>26</b>
Cartridge Version Location	26
SFRA Version Support	26
Compatibility Mode	26
<b>Fallback/Recovery</b>	<b>27</b>
<b>Testing</b>	<b>27</b>
Unit Test	27
Integration tests	27
<b>Known Issues</b>	<b>28</b>

## 1. Summary

This Implementation Guide describes how to integrate int\_secura\_sfra cartridge version 23.1.0 into Commerce Cloud reference application Store Front Reference Architecture (SFRA).

The int\_secura\_sfra components support the Sequa

payment gateway as the new payment processor for Salesforce Commerce Cloud and various stand-alone Sequa

Application Programming Interface (API) calls.

The int\_secura\_sfra includes:

- Sequa Checkout from payment pages

Integration of the cartridge into your storefront application does not imply modifications of core cartridge, SFRA approach of files overwriting should be used instead.

## 2. Component Overview

### 2.1. Supported Features

#### 2.1.1. *Checkout with Sequa*

Sequa provides a complete product set of digital payments solutions from 'Pay Now', Invoice, BNPL and Part Payments.

### 2.2. Privacy and Payment

This integration requires access to the following customer data elements: Shipping Address, Order Details, Customer Profile and Orders History.

## 3. Implementation Guide

### 3.1. Overview

One cartridges support this integration:

- int\_secura\_sfra – Commerce Cloud storefront extension cartridge

The following sub-sections describe the entry points for the integration.

## 3.2. Installation

### 3.2.1. Add cartridge to cartridge path

Upload the cartridge int\_secura\_sfra into your sandbox updating the cartridge path. To do so, go to Business Manager > Administration > Sites > Manage Sites > Your Target Site > Settings and insert int\_secura before your cartridges record, as shown in Figure 2.

Administration > Sites > Manage Sites > RefArch - Settings

General Settings Cache Site Status Page Meta Tag Rules

RefArch - Settings

Click Apply to save the details. Click Reset to revert to the last saved state.

Instance Type: **Sandbox/Development**

Deprecated. The preferred way of configuring HTTP and HTTPS hostnames is by using new features of the site aliases configuration ("SEO > Aliases Configuration"). The HTTP/HTTPS hostname values set in this section will be used if no hostnames are defined by aliases configuration and are intended only to support an older configuration style.

HTTP Hostname:

HTTPS Hostname:

Instance Type: All

Cartridges:

Effective Cartridge Path:

Apply Reset

<< Back to List

Figure 2. Storefront cartridge path

### 3.2.2. Import metadata archive

Upload and import sequraMetadata.zip from the metadata folder. To do so, go to Business Manager > Administration > Site Development > Site Import & Export. Upload archive using Local option in the Upload Archive section. After upload choose sequraMetadata.zip in the list and click on import button.

Administration > Site Development > Site Import & Export

Site Import & Export

This page allows you to export the current configuration of your organization including all of its sites. To download an archive, just click its file name.

Import

You can delete a file only if it's a local file or if you're logged into the instance where the file was created.

Upload Archive:

Local Remote

Examinar... No se ha seleccionado ningún archivo. Upload

Select	Name	Location	Delete Allowed?	File Size	Last Modified
<input checked="" type="radio"/>	Instance sequraMetadata.zip	local	Yes	6.09 KB	10/13/21 9:42:24 am
<input type="radio"/>	SiteGenesis Demo Site				
<input type="radio"/>	Storefront Reference Architecture Demo Sites				

Import Delete

Figure 1. sequraMetadata.zip archive import

### 3.2.3. Add API Credentials

Go to Business Manager > Administration > Operations > Services > Credentials and click on Secura\_Credentials

[Administration](#) > [Operations](#) > [Services](#) > Sequra\_Credentials - Details

## Sequra\_Credentials

Fields with a red asterisk (\*) are mandatory. Click **Apply** to save the details. Click **Reset** to revert to the last saved state.

These credentials are used by 1 service.

<b>Name:*</b>	<input type="text" value="Sequra_Credentials"/>
<b>URL:</b>	<input type="text" value="https://sandbox.securapi.com/"/>
<b>User:</b>	<input type="text"/>
<b>Password:</b>	<input type="password"/>

[<< Back to List](#)

Figure 3. Sequra Credentials

Current integration supports only one credential usage at a time. If you wish to use multiple credentials at one sandbox you should customize the cartridge at sequraService.js file.

For non-production activities we recommend enabling communication logs for the sequra services. The communication log will log every request and response to the log files.

# int\_secura.http.rest

Fields with a red asterisk (\*) are mandatory. Click **Apply** to save the details. Click **Reset** to revert to the last saved state.

Name:\*

int\_secura.http.rest

Type:

HTTP

Enabled:

☒

Service Mode:

Live

Log Name Prefix:

SecuraRest

Communication Log Enabled:

☒

Force PRD Behavior in Non-PRD Environments:

☒

Profile:

Secura\_Profile

Credentials:

Secura\_Credentials

<< Back to List

Figure 5. Secura Communication Log Enabled

### 3.2.4. Custom cache configuration

Custom cache required for fast and stable work on the integration. Navigate to Business Manager > Administration > Operations > Custom Caches and check checkbox Enable Caching.

Administration > Operations > Custom Caches

Custom Caches

Always keep caching enabled on production systems. You can disable caching for testing purposes. Changing this setting clears all custom caches on all application servers in the instance.

☒ Enable Caching

Apply

These are the custom caches in the current code version. The statistics shown here are for the current application server only.  
To clear the cache of all application servers in the instance, click "Clear".

ID	Max Entry Lifetime	Shared Memory Use		Count	Lookups in Previous 15 Minutes				Writes in Previous 15 Minutes		
		Elements	Memory in Use		Hits	Misses (No Load)	Misses (Load Successful)	Misses (Load Failure)	Count	Success	Failure
securaPreferences	Unlimited	0	0%	0	0%	0%	0%	0%	0	0%	0%

ClearRefresh

Figure 7. Business Manager Custom Cache

### 3.3. Configuration

#### 3.3.1. Cartridge Custom Site Preferences

Go to Business Manager > Merchant Tools > Site Preferences > Custom Site Preferences. There you can configure a Custom Site Preference Group called Sequra

Name	Value	Default Value
Sequra Merchant ID Spain (sequra_merchantID_ES) (String)	<input type="text"/>	<input type="text"/>
Sequra Merchant ID Portugal (sequra_merchantID_PT) (String)	<input type="text"/>	<input type="text"/>
Sequra Merchant ID Italy (sequra_merchantID_IT) (String)	<input type="text"/>	<input type="text"/>
Sequra AssetKey (sequra_assetKey) (String)	<input type="text"/>	<input type="text"/>
Sequra JSON Configuration (sequra_Configuration)	<div></div>	<input type="text"/>

List of Preferences:

**sequra\_merchantID\_ES:** Merchant ID for Spain provided by Sequra

**sequra\_merchantID\_PT:** Merchant ID for Portugal provided by Sequra

**sequra\_merchantID\_IT:** Merchant ID for Italy provided by Sequra.

**sequra\_assetKey:** AssetKey provided by Sequra.

**sequra\_Configuration:** JSON Configuration that contains the sequra information. Each country needs to have its own configuration:

- *sequra\_widgetEnabled:* Indicates if widget is enabled or not
- *sequra\_widgetsProducts:* Indicates which widget products are enabled.
- *sequra\_paymentAvailablesCheckout:* Indicates which sequra Payment Methods are available in the checkout process.
- *sequra\_widgetsAppearance:* It contains the JSON that merchant can generate using this tool  
<https://live.seguracdn.com/assets/static/sandbox.html>

Sequra Configuration JSON Example:

```

{
  "ES": {
    "secura_widgetEnabled": "true",
    "secura_widgetsProducts": ["i1", "sp1", "pp3"],
    "secura_paymentAvailablesCheckout": ["i1"],
    "secura_widgetsAppearance": {
      "type": "text", "size": "M", "font-color": "black", "alignment": "center", "branding": "black", "starting-text": "as-low-as",
      "amount-font-bold": "true", "link-font-color": "green", "link-underline": "false", "no-costs-claim": "without-cost"
    }
  },
  "PT": {
    "secura_widgetEnabled": "true",
    "secura_widgetsProducts": ["i1", "sp1"],
    "secura_paymentAvailablesCheckout": ["i1", "sp1"],
    "secura_widgetsAppearance": {
      "type": "banner", "alignment": "center", "branding": "black", "starting-text": "as-low-as", "no-costs-claim": "free"
    }
  },
  "IT": {
    "secura_widgetEnabled": "false",
    "secura_widgetsProducts": [],
    "secura_paymentAvailablesCheckout": [],
    "secura_widgetsAppearance": {}
  }
}

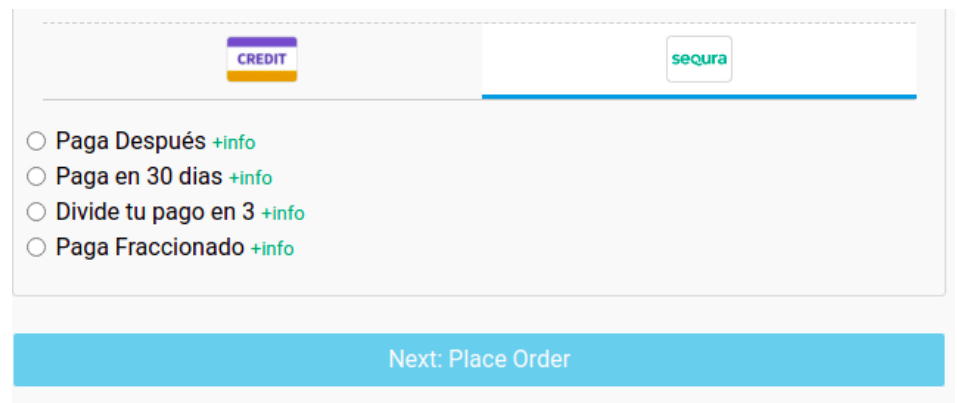
```

Figure 8. JSON Configuration Example

**securaPaymentsDisplay:** Control How Secura Payments Methods are displayed in the checkout.

Possible Values are:

- Grouped (One Payment Method Secura appears and when you click on it then the Secura payment methods allowed (i1, sp1, pp3, pp5) are displayed)  
By Default the Grouped value is selected.



- Separated (The Secura Payments Methods allowed (i1, sp1, pp3, pp5) are displayed directly in the Checkout payments.)



### 3.3.2. Jobs configuration

There are 2 jobs to process Secura Payments.

#### 1) **SecuraHoldPayments**

When the order needs review, and has been put on hold, in SFCC the order status is CREATED and NOT PAID. After receiving the approved response some transactions can be out of sync. To fix this problem after the metadata import, a scheduled job with ID SecuraHoldPayments is added to the Business Manager: Administration > Operations > Jobs.

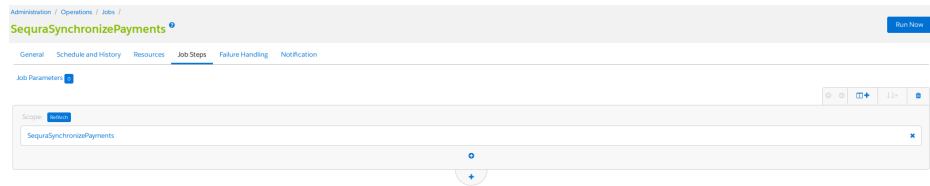
Figure 9. SecuraHoldPayments Job

We recommend that you set the frequency of this scheduled job to 15 minute:

Go to the Schedule and History tab for the SecuraHoldPayments scheduled job. Set Trigger to Recurring Interval.

In the Run Time panel, set Amount to 15, and Interval to Minutes.

## 2) SecuraSynchronizePayments



This job sends the updates in the secura orders to the Secura Backend.

It checks if there have been any updates in the order status or in the order shipping status.

We recommend that you set the frequency of this scheduled job to once a day taking into consideration not to launch it during peak traffic time.

Go to the Schedule and History tab for the SecuraSynchronizePayments scheduled job. Set Trigger to Recurring Interval.

In the Run Time panel, set Amount to 1, and Interval to Days.

## 4. Operations and Maintenance

### 4.1. Data Storage

The int\_secura\_sfra integration cartridge requires System Objects Extension to store payment-related information.

#### Order custom properties

**secura\_TransactionID:** Secura Transaction ID.

**secura\_orderInformation:** JSON with the order status information.

#### OrderPaymentInstrument custom properties

**securaPaymentMethod:** Type of secura payment used.

**secura\_orderLocationURL:** Secura order location url.

**secura\_orderStatus:** Secura order status.

### 4.2. Logs

This integration introduces three new custom logs:

- Sequra Storefront Custom logs – starts with prefix custom-Sequra. This Log file contains all errors related information in the int\_sequra\_sfra cartridge
- Service communication logs – starts with service-SequraRest. These logs contain every request and response to the Sequra endpoint. To enable these logs, check Adding API Credentials Optional section.

[Administration](#) > [Operations](#) > [Services](#) > int\_sequra.http.rest - Details

## int\_sequra.http.rest

Fields with a red asterisk (\*) are mandatory. Click **Apply** to save the details. Click **Reset** to revert to the last saved state.

<b>Name:</b> *	int_sequra.http.rest
<b>Type:</b>	HTTP
<b>Enabled:</b>	<input checked="" type="checkbox"/>
<b>Service Mode:</b>	Live
<b>Log Name Prefix:</b>	SequraRest
<b>Communication Log Enabled:</b>	<input checked="" type="checkbox"/>
<b>Force PRD Behavior in Non-PRD Environments:</b>	<input checked="" type="checkbox"/>
<b>Profile:</b>	Sequra_Profile
<b>Credentials:</b>	Sequra_Credentials

[<< Back to List](#)

Figure 9. Services Logs

### 4.3. HTTP Service Availability

You can track availability and downtime by service status in the Commerce Cloud Business Manager. Go to Administration > Operations > Service Status

[Administration](#) > [Operations](#) > Service Status

## Service Status

Statistics reflect the last 15 minutes of activity.

Name	Status	Success Rate (calls per second)	Error Rate (calls per second)	Unavailable Rate (calls per second)	Mean Time (milliseconds)
int_sequra.http.rest	Live	<div><div></div></div> 0.083	<div><div></div></div>	<div><div></div></div>	<div><div></div></div> 107.200

Figure 10. Service Status

You can configure options for HTTP calls to REST API related to this Sequra

integration via the Commerce Cloud Service Profile Interface. To do this, go to Administration > Operations > Services > Service Profiles -> Sequra\_Profile.

You can set a timeout for all requests, enable the Circuit Breaker mechanism, and adjust the Rate Limit.

[Administration](#) > [Operations](#) > [Services](#) > Sequra\_Profile - Details

## Sequra\_Profile

Fields with a red asterisk (\*) are mandatory. Click **Apply** to save the details. Click **Reset** to revert to the last saved state.

This profile is used by 6 services.

<b>Name:*</b>	<input type="text" value="Sequra_Profile"/>
<b>Connection Timeout (ms):</b>	<input type="text" value="60,000"/>
<b>Enable Circuit Breaker:</b>	<input type="checkbox"/>
<b>Max Circuit Breaker Calls:</b>	<input type="text" value="0"/>
<b>Circuit Breaker Interval (ms):</b>	<input type="text" value="0"/>
<b>Enable Rate Limit:</b>	<input type="checkbox"/>
<b>Max Rate Limit Calls:</b>	<input type="text" value="0"/>
<b>Rate Limit Interval (ms):</b>	<input type="text" value="0"/>

Figure 11. Service Profile

#### 4.4. SFRA core templates overlay list

The following templates from app\_storefront\_base cartridges been overlay by int\_sequra\_sfra

checkout/billing/paymentOptions/paymentOptionsContent.isml  
checkout/billing/paymentOptions/paymentOptionsSummary.isml  
checkout/billing/paymentOptions/paymentOptionsTabs.isml  
components/footer/pageFooter.isml

Templates are up to date with SFRA 6.0.0

#### 4.5. Support

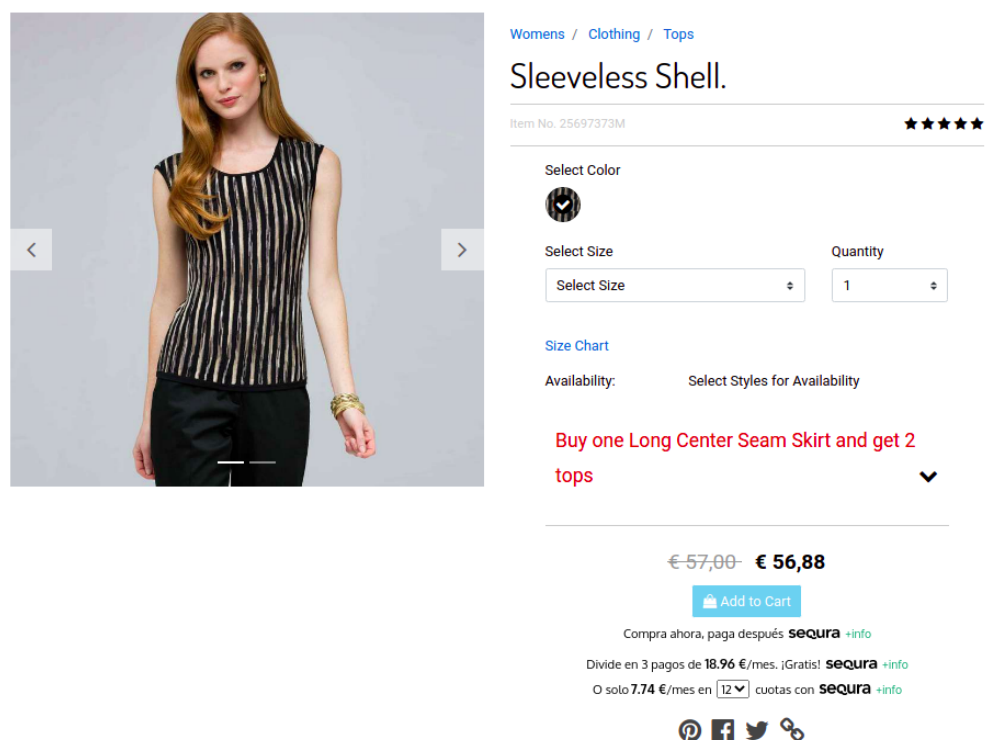
To get help and support from Sequra Contact Sequra Account Support.

## 5. User Guide

### 5.1. StoreFront

#### 5.1.1. Sequra Widget


When a customer accesses the product detail page the Sequra Widget can be loaded depending on the information stored in the Sequra Configuration in Business Manager.



Womens / Clothing / Tops

### Sleeveless Shell.

Item No. 25697373M ★★★★★

Select Color 

Select Size  Quantity

[Size Chart](#)

Availability: [Select Styles for Availability](#)

**Buy one Long Center Seam Skirt and get 2 tops**

---





~~€ 57,00~~ **€ 56,88**

[Add to Cart](#)

Compra ahora, paga después **sequra** [+info](#)

Divide en 3 pagos de **18.96** €/mes. ¡Gratis! **sequra** [+info](#)

O solo **7.74** €/mes en  cuotas con **sequra** [+info](#)

~~€ 57,00~~ **€ 56,88**

[Add to Cart](#)

Compra ahora, paga después **sequra** [+info](#)

Divide en 3 pagos de **18.96** €/mes. ¡Gratis! **sequra** [+info](#)

O solo **7.74** €/mes en  cuotas con **sequra** [+info](#)



Figure 12. Sequra Widget

This configuration has four parameters:

### **sequra\_widgetEnabled**

The values accepted are true (display the widget) or false (not display the widget).

### **sequra\_widgetsProducts**

Array with the sequra products accepted ["i1","sp1","pp3"]

Examples:

"sequra\_widgetsProductDetail":["i1","sp1","pp3"]

~~€ 57,00~~ € 56,88



Compra ahora, paga después **sequra** [+info](#)

Divide en 3 pagos de **18.96** €/mes. ¡Gratis! **sequra** [+info](#)

O solo **7.74** €/mes en  cuotas con **sequra** [+info](#)



"sequra\_widgetsProductDetail":["sp1","pp3"]

~~€ 57,00~~ € 56,88

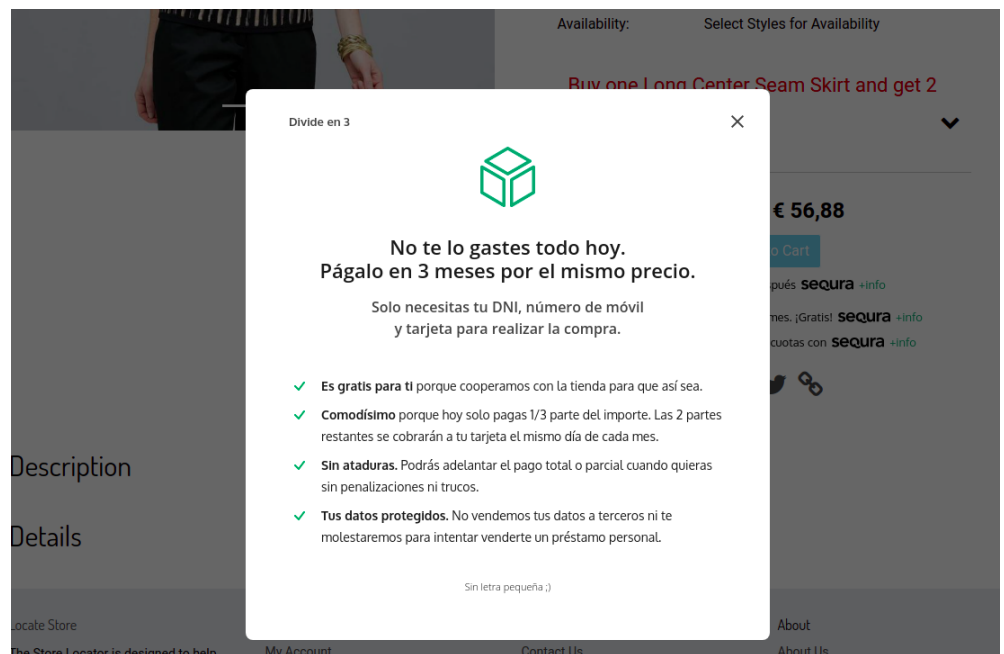
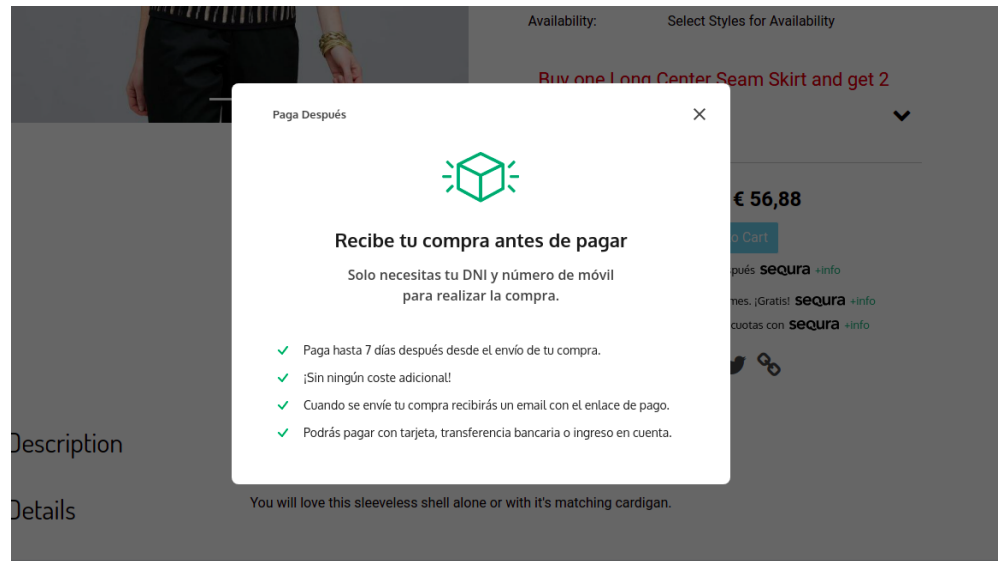


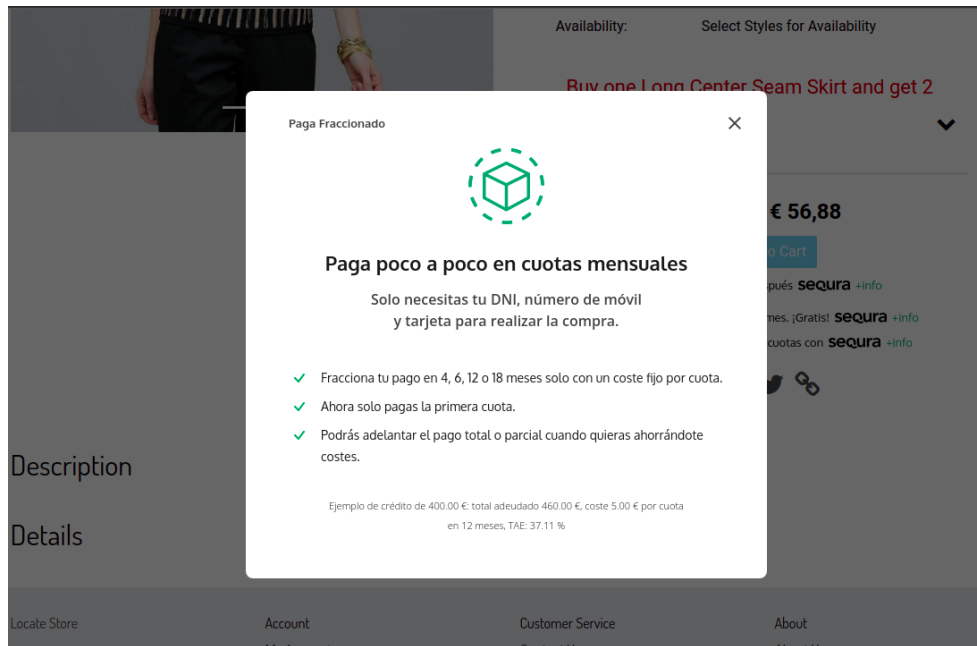
Divide en 3 pagos de **18.96** €/mes. ¡Gratis! **sequra** [+info](#)

O solo **7.74** €/mes en  cuotas con **sequra** [+info](#)



When a customer clicks on +info link a popup with information about the payment will be displayed





## secura\_widgetsAppearance

JSON generated using the app provided by SeQura

<https://live.seguracdn.com/assets/static/sandbox.html>

This appearance JSON can contain the following information:

**type:** Banner or legacy, we will use it for retro-compatibility and future formats. Invalid values will fallback to default.

**size:** Should be S (small), M (medium) or L (large) to display the different options for the product and type widget. Invalid values will fallback to default.

**font-color:** Font color used for the widgets fonts, it will be used for all text included in the widget. Invalid values will fallback to default.

**background-color:** Color used in the parts of the widget that have color. Invalid values will fallback to default.

**alignment:** Alignment of the widget inside the iframe (left, center or right). Invalid values fallback to default.

**branding:** Should be none (no SeQura logo), white (white SeQura logo), black (black SeQura logo) or default (SeQura original logo). Invalid values will fallback to default.

**starting-text:** Starting text options for pp3/pp6 text type. Should be only or as-low-as. Invalid values will fallback to default.



*amount-font-size*: Amount font size. Should be an integer. Invalid values will fallback to default.

*amount-font-color*: Color used for the amount. Invalid values will fallback to default.

*amount-font-bold*: Amount to be bold or not. Invalid values will fallback to default.

*link-font-color*: + info link color. Invalid values will fallback to default.

*link-underline*: Link to include underline or not. Invalid values will fallback to default.

*border-color*: Border color for simulator or legacy type. Invalid values will fallback to default.

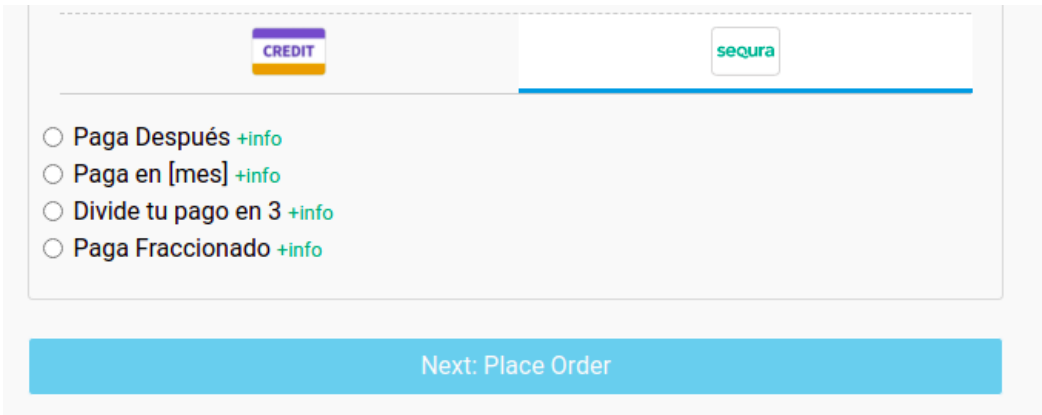
*border-radius*: Integer, Border radius applied to simulator. Invalid values will fallback to default.

#### 5.1.2. *Sequra Checkout*

Sequra Integration can provide a maximum of 4 types of payments depending on your sequra account (country) and the order total price.

Depending on the sequraPaymentsDisplay site preference value the payments methods will be displayed as follow:

Grouped:



The screenshot displays a payment selection interface. At the top, there are two tabs: 'CREDIT' (highlighted with a purple bar) and 'sequra' (highlighted with a green bar). Below the tabs, a list of four payment options is shown, each with a radio button and a '+info' link:

- ☐ Paga Después +info
- ☐ Paga en [mes] +info
- ☐ Divide tu pago en 3 +info
- ☐ Paga Fraccionado +info

At the bottom of the interface is a large blue button labeled 'Next: Place Order'.

Separated:

CREDIT

secura Paga Después

secura Paga en 30 días

secura Divide tu pago en 3

secura Paga Fraccionado

**Paga después. 7 días desde el envío** Sin coste adicional [+info](#)

Compra ahora, recibe primero y paga después. Cuando tu pedido salga de la tienda tendrás 7 días para realizar el pago desde el enlace que recibirás en tu email o mediante transferencia bancaria. sin coste adicional

Next: Place Order

When a customer clicks on +info link a popup with information about the payment will be displayed (same popup displayed in Product Detail Page).

These payment methods are:

i1: Buy Now Pay Later.

CREDIT

secura

☒ Paga Después [+info](#)

**Paga después. 7 días desde el envío** Sin coste adicional

Compra ahora, recibe primero y paga después. Cuando tu pedido salga de la tienda tendrás 7 días para realizar el pago desde el enlace que recibirás en tu email o mediante transferencia bancaria. sin coste adicional

☐ Paga en [mes] [+info](#)

☐ Divide tu pago en 3 [+info](#)

☐ Paga Fraccionado [+info](#)

Once you select to pay with Buy Now Pay Later the following Secura PopUp is displayed:

Shipping

Shipping

Rafa Test Test  
Direccion Valencia  
Valencia Valencia 46001  
666666666

**Shipping Method:**  
Ground ( 7-10 Business Days )

Payment

**Billing Address:**  
Rafa Test Test  
Direccion Valencia  
Valencia Valencia 46001  
rvillegas@onestic.com  
666666666

**Payment:**  
Sequra - Paga después

Locate Store  
The Store Locator is designed to help you find the closest store near you.

Paga Después

1 Tus datos

Nombre

Apellidos

Fecha de nacimiento

DNI/NIE

Teléfono móvil

☐ Entiendo y acepto [la política de privacidad.](#)

Al continuar, confirmo que me han realizado la [oferta de crédito](#), que he leído y acepto, junto con las [condiciones de contratación](#) y autorizo el uso de los datos proporcionados por el Comercio para tramitar la solicitud.

Continuar

El pago a tu medida con  
**sequra**

€ 4,90

€ 102,89

€ 92,00

Quantity

1

Total

€ 92,00

About

About Us

Privacy

Terms

Jobs

sp1: Pay in 3

CREDIT

sequra

☐ Paga Después [+info](#)

☐ Paga en [mes] [+info](#)

☒ Divide tu pago en 3 [+info](#)

**Divide en 3 partes de 34,29 €/mes ¡Gratis!**  
Paga tu compra en tres meses sin que te cueste nada extra. Al instante, sin papeleo ni trucos ocultos.

☐ Paga Fraccionado [+info](#)

Once you select to pay with Pay in 3 the following Sequra PopUp is displayed:

salesforce commerce cloud

# Checkout

Customer

Customer Information:  
rvillegas@onestic.com

Shipping

Shipping

Rafa Test Test  
Direccion Valencia  
Valencia Valencia 46001  
666666666

Shipping Method:  
Ground ( 7-10 Business Days )

Payment

Billing Address:  
Rafa Test Test  
Direccion Valencia  
Valencia Valencia 46001  
rvillegas@onestic.com  
666666666

Payment:  
Sequra - Divide en 3

Locate Store  
The Store Locator is designed to help you find the closest store near you.

Check Order

Gift Certificates

About  
About Us  
Privacy

Help? Call 1-800-555-0199

ry

€ 215,99

€ 9,99

€ 9,99

€ 10,80

€ 226,79

€ 215,99

Heat Wool Suit  
or: Charcoal  
e: 36  
th: Short  
trock

Quantity 1 Total € 215,99

Quantity 1 Total € 0,00

or: Turquoise

Quantity 1 Total € 0,00

**Divide en 3**

Tu compra: 226,79 €

Primer pago Hoy	Segundo pago 27 de noviembre	Último pago 27 de diciembre
75,59 €	75,59 €	75,61 €

Tengo más preguntas

1 Tus datos 2 Primer pago

Nombre

Apellidos

Fecha de nacimiento

DNI/NIE

Teléfono móvil

☐ Entiendo y acepto [la política de privacidad](#).

Al continuar, confirmo que me han realizado la [oferta de crédito](#), que he leído y acepto, junto con las [condiciones de contratación](#) y autorizo el uso de los datos proporcionados por el Comercio para tramitar la solicitud.

Continuar

El pago a tu medida con

**sequra**

pp3: Pay in instalments over 4, 6, 12 or 18 months

CREDIT

sequra

☐ Paga Después [+info](#)

☐ Paga en [mes] [+info](#)

☐ Divide tu pago en 3 [+info](#)

☒ Paga Fraccionado [+info](#)

**Paga Fraccionado en 4, 6 o 12 meses**

Fracciona el pago al momento y sin papeleo. Elige entre 4, 6 o 12 meses solo con un pequeño coste fijo al mes. desde 11,57 €/cuota

Once you select to pay with Pay in instalments the following Sequra PopUp is displayed:



salesforce commerce cloud

Checkout

Customer

Customer Information:  
rvillegas@onestic.com

Shipping

Shipping

Rafa Test Test  
Direccion Valencia  
Valencia Valencia 46001  
666666666

Shipping Method:  
Ground ( 7-10 Business Days )

Payment

Billing Address:  
Rafa Test Test  
Direccion Valencia  
Valencia Valencia 46001  
rvillegas@onestic.com  
666666666

Payment:  
Sequra - Pago aplazado

Paga en diciembre

1 Tus datos

2 Primer pago

Nombre

Apellidos

Fecha de nacimiento

DNI/NIE

Teléfono móvil

☐ Entiendo y acepto [la política de privacidad.](#)

Al continuar, confirmo que me han realizado la [oferta de crédito](#), que he leído y acepto, junto con las [condiciones de contratación](#) y autorizo el uso de los datos proporcionados por el Comercio para tramitar la solicitud.

Continuar

El pago a tu medida con  
**sequra**

help? Call 1-800-555-0199

y

€ 215,99

€ 9,99

- € 9,99

€ 10,80

€ 226,79

€ 215,99

eat Wool Suit

Charcoal

86

Short

ck

Quantity

1

Total

€ 215,99

Turquoise

Quantity

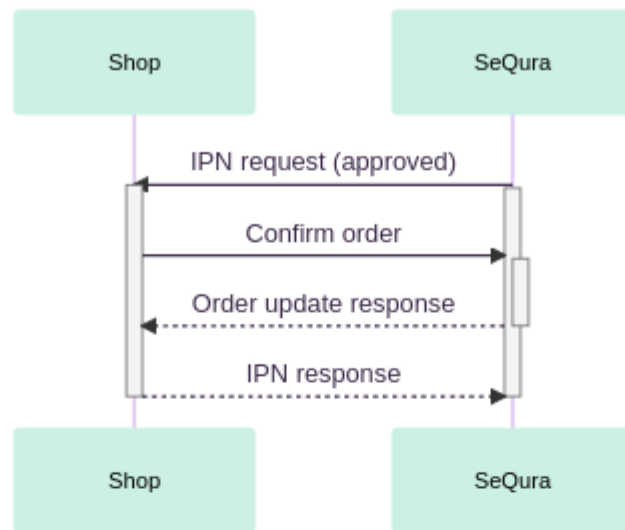
1

Total

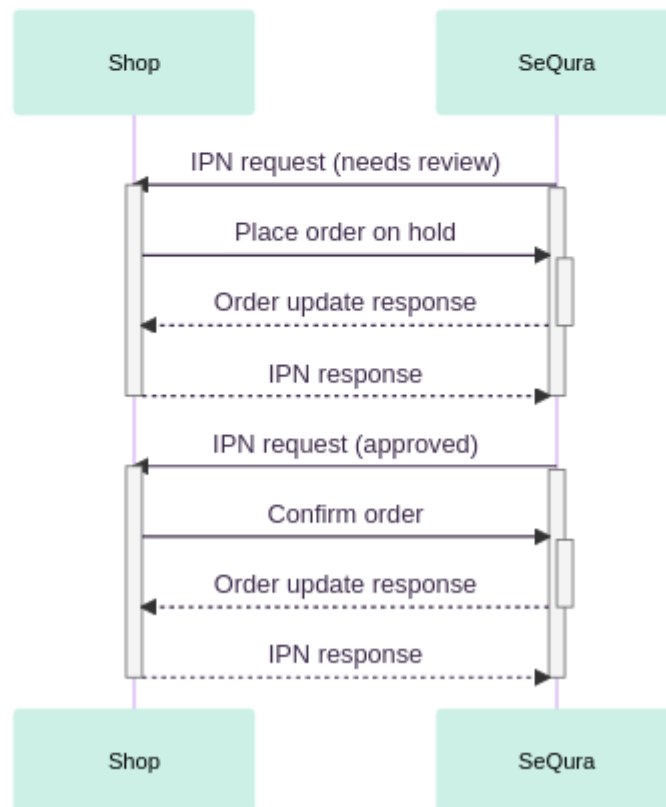
€ 0,00

Once the order is finished using any Sequra Payment Method the flow is similar to this:

The interaction looks like this when the order is approved directly:



Or like this when the order goes first through review:



In case the order has been approved by Sequra (Sequra status approved) the confirmation page will look like this:

# Thank you for your order.

You will receive an email confirmation shortly at [REDACTED]

## Receipt

**Order Number:** 000002016

**Order Date:** 10/27/21

**Shipping Address:**

Rafa Test Test

Direccion Valencia

Valencia, Valencia 46001

666666666

**Shipping Method:**

Ground ( 7-10 Business Days ) ..... **€ 5,99**

**Billing Address:**

Rafa Test Test

Direccion Valencia

Valencia, Valencia 46001

[REDACTED]  
666666666

**Payment:**

Sequra - Paga después

But in case that a review by Sequra is needed the payment Status will not be PAID and the confirmation page will look like this:



# Thank you for your order.

You will receive an email confirmation shortly at [REDACTED]

## Receipt

**Order Number:** 000002015

**Order Date:** 10/27/21

**Shipping Address:**

Rafa Test Test  
Direccion Valencia  
Valencia, Valencia 46001  
666666666

**Shipping Method:**

Ground ( 7-10 Business Days ) ..... € 9,99

**Billing Address:**

Rafa Test Test  
Direccion Valencia  
Valencia, Valencia 46001  
[REDACTED]  
666666666

**Payment:**

Sequra - Divide en 3

¡Necesitamos un momentito para confirmar tu compra! En breve te enviaremos un mail con respuesta a tu solicitud. Es posible que nuestro equipo se ponga en contacto contigo para validar algunos datos.

There will be a message indicating that the payment has not been accepted yet.

When payment is accepted an asynchronous call is received and the Payment Status will be updated to PAID

[Merchant Tools](#) > [Ordering](#) > [Orders](#) > Order: 000002015(RefArch)

[General](#) [Attributes](#) **[Payment](#)** [Notes](#) [History](#)

## Payment Information for Order '000002015'

Order Total:	€226.79
<a href="#">Amount Paid:</a>	€0.00
Balance Due:	€226.79
Invoice Number:	00005001
<a href="#">Payment Status:</a>	Paid
Payment Method:	SEQURA Processor: SEQURA Transaction: 000002015 Amount: €226.79  Sequra Payment Method: sp1 Sequra Order Location URL: <a href="https://sandbox.sequrapi.com/orders/069f732e-1dae-47bb-9525-456a3357e0ef">https://sandbox.sequrapi.com/orders/069f732e-1dae-47bb-9525-456a3357e0ef</a> Sequra Order Status: approved

## 6. Limitations.

Sequra is only available at the moment in three countries: Spain, Portugal and Italy.

Sequra Widget is not allowed with multi locale.

Checkout multi shipping is allowed when the country code is the same for every address.

## 7. Version and SFRA Support Info

### 7.1. Cartridge Version Location

`int_sequra_sfra/cartridge/templates/resources/sequra_version.properties`

`app_storefront_base/cartridge/templates/resources/version.properties`

### 7.2. SFRA Version Support

Sequra cartridge has been developed over SFRA 6.0.0

### 7.3. Compatibility Mode

Sequra Cartridge has been tested with Compatibility Mode 21.7

## 8. Fallback/Recovery

Please refer to the Sequra Support to determine specific up-times for the service. In case the service fails, these orders will not be able to proceed with and users will be provided with error messages. In this case you may need to disable Sequra Payment Method until the issue is resolved.

If the Sequra services become unavailable, error details can be found in the following logs:

- With the service-SequraRest prefix
- With the custom-Sequra prefix

## 9. Testing

### 9.1. Unit Test

#### **Requirements:**

- Node.js version 8.9 or higher
- Java version 8 or higher

#### **Launch:**

On your path/link\_sequra launch npm run unitTest.

### 9.2. Integration tests

#### **Requirements:**

- Node.js version 8.9 or higher
- Java version 8 or higher
- Google Chrome for test running (Chrome version 95)
- CodeceptJS
- WebDriver
- Selenium

#### **Launch:**

##### **Test Data**

In link\_sequra/codecept.conf.js: Sandbox url has to be filled.

In link\_sequra/test/integration/config.js:

Global Data:

url: Sandbox url.

login: Checkout Login Url.

cart: Cart Show url.

Guest User Data:

guestEmail: User Email

guestFirstName: User First Name

guestLastName: User Surnames  
guestStreet: User Address1  
guestHouseNumber: User House Number  
guestState: User State  
guestCity: User City  
guestPostCode: User Postal Code  
guestCountryCode: User Country Code(ES, IT or PT)  
guestPhoneNumber: User phone Number  
validationCode: guestPhoneNumber Five last Digits  
dOB: Day of Birth (Example '10/10/1990')  
idCard: User NIF  
billingOption: Empty (Example "")

#### Registered User Data:

A user with one address registered in the sandbox is needed

registeredEmail: User Email  
registeredPassword: User Password  
validationCode: User Phone Five last Digits  
dOB:Day of Birth (Example '10/10/1990')  
idCard: User NIF  
billingOption: User Address Identification.

#### Custom Steps

All the custom steps are defined in the file  
link\_secura/test/integration/customsteps.js

#### Test running

On your path/link\_secura launch npm run integration-test.

#### USE CASES TESTED:

Test cases are included in the document SequraTestCases.pdf

#### 10. Known Issues

Sequra Cartridge has no known issues so far.