



CyberSecurity  
Rating Agency



## Rating executive summary

Client/Service: ES0040/S003  
Reference: ES004000304402730  
Valid until: December 31, 2021

### Service provider rated

RedSys Servicios de Procesamiento, SL

### Service rated identification

Financial acquiring

### Service rated Description

Financial acquiring services offer the opportunity to directly connect demand centers to the Redsys central node.

- ATM Service: offers the possibility of processing and monitoring operations to Entities whose ATMs are directly connected to Redsys.
- POS and Large Establishments Service (GGEE): offers small and large establishments the possibility of connecting to Redsys through a physical point of sale terminal (POS), to manage mainly purchase operations.
- POS-PC service: web-based purchasing system that allows merchants to carry out card operations, using a PC with EMV PIN-Pad, printer and internet access.
- mPOS service: solution that allows converting a mobile device (Smartphone or Tablet) into a secure payment terminal, through the use of an EMV PIN-Pad and a mobile application or integrable API.
- Electronic Commerce Service (Virtual POS): solution for entities that wish to offer their businesses a payment gateway on their corresponding websites. The platform offers all existing payment methods and complies with the specifications of the card brands.

### Scope

The services of ATMs, POS and large establishments are composed of communications gateways (on distributed systems), which receive transactions, and by network elements (firewalls, balancers, VPN, routers, switches) through which they reach transactional systems for authorization.

The electronic commerce services, TPVPC and mPOS are formed by the web applications SIS (Virtual POS), TPVPC and Channels (administration of SIS and TPVPC) and distributed systems (web and application servers) and information systems (database ) where they run, along with other support elements (HSM and network elements such as network firewalls, application firewalls, balancers, routers, switches). These systems receive transactions from the Internet and transmit them to transactional systems for authorization.

## Rating process

Rating and certification process have four steps:

- Preparation of a memory by the service provider or conducting an audit by an independent third party according to ISAE 3402.
- Documentary pre-assessment based on previous memory (or audit report) and require, if needed, correction or errors and/or clarifications.
- *In situ* assessment based on a sample of controls included in the memory.
- Preparation of final report and issue of the label and certification with the rating level obtained.

Once the label has been issued, supervision mechanisms come into place:

- Incident channel
- Cybersecurity online monitoring
- Random exhaustive audits

This report corresponds to the third step of the rating process and it shapes the final assessment of service rating, based on the answers that the service provider has included in the memory about applicability and implementation of controls included in rating methodology version 2.3 and evidences provided by the provider or obtained by the agency team during the onsite visit in service provider facilities.

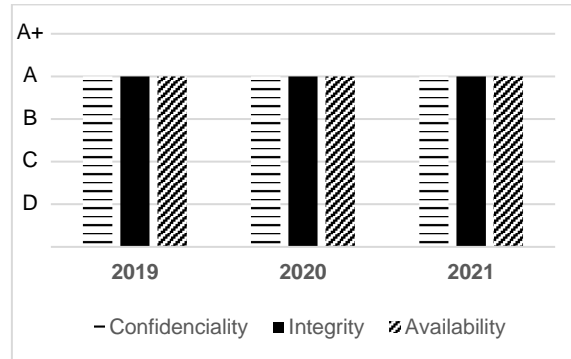
## Rating

The rating level obtained by the service and the comparison with previous years according to the qualification level after the aforementioned rating process has been carried out are the following:

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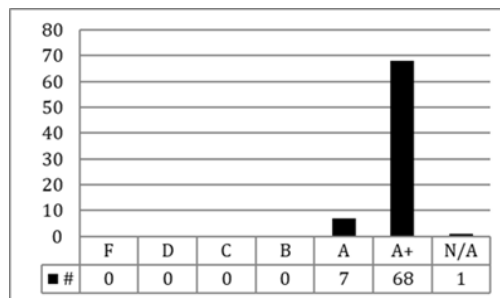
A+	A+	A+
<b>--A--</b>	<b>--A--</b>	<b>--A--</b>
B	B	B
C	C	C
D	D	D
<b>Confidentiality</b>	<b>Integrity</b>	<b>Availability</b>



The criteria for assigning the global rating, as established in version 2 of the methodology are:

- 100% of the general measures and for the corresponding dimension of priority '1'.
- At least 85% of the general measures and for the corresponding dimension of priority '2'.
- At least 50% of the general measures and for the corresponding dimension of priority '3'.

The evaluation of individual sections considers 100% of the controls (regardless of their priority) and it is showed in the following diagram:



Madrid, May 19, 2021

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