☐ File No.: PS/00268/2022

RESOLUTION OF SANCTIONING PROCEDURE

Of the procedure instructed by the Spanish Agency for Data Protection and based on

to the following

**BACKGROUND** 

FIRST: ASSOCIATION OF CONSUMERS AND USERS IN ACTION OF

MADRID FACUA, (hereinafter, FACUA), on June 14, 2021 filed

claim before the Spanish Data Protection Agency. The claim is

directed against HEALTH MINISTRY OF THE COMMUNITY OF MADRID, with NIF

S7800001E, (hereinafter CONSEJERY). The reasons on which the claim is based are

the following:

-That, due to a programming error, data from

personal character (ID card, telephone number, date of birth and phone numbers)

health identification) of citizens when accessing the self-appointment website, activated by

the Community of Madrid on May 24. This platform of the Community of Madrid

has been created so that citizens who had not yet received any dose of

the COVID-19 vaccine could schedule an appointment for their vaccination, according to

has been able to verify the digital communication medium EL DIARIO.ES.

Together with the claim, a screenshot of the home page of the application is provided.

COVID self-citation from the Health Department of the Autonomous Community of Madrid, and

the news published by elDiaro.es on 06/15/2021, which includes a screenshot of the

data that appear in said application, although in the attachment as an example they have been

Anonymized all except the name "A.A.A.".

SECOND: In accordance with article 65.4 of Organic Law 3/2018, of 5

December, Protection of Personal Data and guarantee of digital rights (in

hereafter LOPDGDD), the claim presented by FACUA was forwarded to the CONSEJERIA, to proceed with its analysis and inform this Agency in the period of one month, of the actions carried out to adapt to the requirements provided for in the data protection regulations.

The transfer, which was carried out in accordance with the regulations established in Law 39/2015, of

October 1, of the Common Administrative Procedure of the Administrations

Public (hereinafter, LPACAP), was collected on 06/18/2021 as stated in the acknowledgment of receipt in the file.

No response has been received to this letter of transfer.

THIRD: On September 10, 2021, in accordance with article 65 of

the LOPDGDD, the claim presented by FACUA was admitted for processing.

FOURTH: The General Subdirectorate of Data Inspection proceeded to carry out

of previous investigative actions to clarify the facts in

matter, by virtue of the functions assigned to the control authorities in the

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article 57.1 and the powers granted in article 58.1 of the Regulation (EU)

2016/679 (General Data Protection Regulation, hereinafter GDPR), and

in accordance with the provisions of Title VII, Chapter I, Second Section, of the

LOPDGDD, having knowledge of the following extremes:

**INVESTIGATED ENTITY** 

During these proceedings, the following entity has been investigated:

DEPARTMENT OF HEALTH OF THE COMMUNITY OF MADRID, with NIF S7800001E

with address at C/ MELCHOR FERNÁNDEZ ALMAGRO, N° 1 - 28029 MADRID (MADRID)

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## **RESULT OF INVESTIGATION ACTIONS**

1.- On June 10, 2021, the digital media ElDiario.es published an article in which was informed, among others, of the following:

"The Community of Madrid activated its self-appointment system on May 24 by age ranges so that citizens who had not yet received no dose of the COVID-19 vaccine could schedule an appointment.

From that day until this Thursday, the website set up by the Ministry of Health to request that summons has had a security breach that has affected all people with a health card in the region, according to able to verify elDiario.es.

Due to a programming error, the page left the name complete, ID, telephone number, date of birth and the numbers of health identification both regional and national of any citizen when an appointment request was made with their CIPA number (Code of Personal Identification of the Community of Madrid).

Said article also publishes what it argues are the data of a citizen

Affected by the security breach of the "autocita" portal to get vaccinated against coronavirus of the Community of Madrid, in which it can be seen that in the web code

The data corresponding to the following fields are crossed out: NIF, name,

lastname1, lastname2, date of birth, phone number, gender, and phone numbers health identification, both regional and national.

In the image published by the media, it can be seen that in the tab "red", within the browser inspection tool, a JSON (network notation)

JavaScript object, is a simple text format for data exchange) in the that the aforementioned data appears with the content hidden willfully.

The article also mentions that this information was not visible to the naked eye, but rather was present in the computer code of the Web and that to access it you had to turn on browser developer tools, an option that is available to any user but not usually used without certain knowledge previous technicians.

It also informs that the gap has been closed after receiving a notice from of the media.

- 2.- On October 5, 2021, a data inspection request was made to the DEPARTMENT OF HEALTH OF THE COMMUNITY OF MADRID, hereinafter the Counseling, the following documentation and information:
- 1. Detailed and chronological description of the events that occurred.
- 2. Detailed specification of the causes that have made the incident possible.
- Number of people affected by the data security breach personal.
- 4. Category of personal data involved.
- 5. Possible consequences for the people affected.
- Detailed description of the actions taken to resolve the incident and minimize its impact on affected people.
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- 7. Security measures for the processing of personal data adopted with prior to the incident, as well as supporting documentation of the Analysis of Risks that the implementation of said security measures has entailed and, where appropriate, a copy of the Impact Evaluations of the treatments where there has been a breach of personal data security.
- 8. Copy of the Activity Record of the treatments where the error occurred. incident.
- 9. If the security breach has been notified to the affected persons, indicate the channel used, date of communication and details of the message sent.
  If not, indicate the reasons.
- 10. Reason why the breach has not been reported within 72 hours of happen.
- 11. Any other that you consider relevant.

Said requirement was notified through the Electronic Address service

Unique Enabled and was accepted by the recipient on October 10, 2021, according to accredit said service.

On October 21, 2021, a letter was received from the Delegate Committee for the Protection of Data from the Ministry requesting an extension of the term to respond to the application.

3.- After the period given to respond to the request for information without obtaining response, dated December 1, 2021, the request for information was reiterated to the Counseling, through the Unique Authorized Electronic Address service and was accepted by the addressee on December 2, 2021, as evidenced by said service.

4.- Given the lack of response to the data inspection requirements, dated

March 14, 2022 the Director of the Spanish Data Protection Agency

agrees to start a disciplinary procedure against the Ministry, for the infringement of the

Article 58.1 of the General Data Protection Regulation (RGPD), typified in the

art. 83. 5 e) of the aforementioned GDPR, within the framework of which, the defendant body alleges that
the Delegate Committee for Data Protection of the Department, in the exercise of its
functions, sent a response to the request for data inspection through
document dated February 1, 2022 with reference to the Presentation Record

REGAGE22e00002434053 and provide supporting documentation for presentation in the
record and copy of the letter of attention to the information requirement, in which
reveal the following:

Regarding the causes that have made the incident possible:

After analyzing the facts, they conclude that the failure detected related to this information system is due to an exposure of data information personal (public) accessed using a valid session cookie, and editing the URL accessed one of the input fields called "idPaciente" with an ID valid. In this way, a series of personal data can be displayed corresponding to the person with the ID used. Additionally, it is found that the web application had insufficient blocking mechanisms against retries when entering the authentication data (Authentication Code) Autonomous Population Identification [CIPA], Date of birth and DNI) for request the appointment.

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Regarding the affected data

- There is no record in the Ministry of Health that the failure occurred affected no citizen, beyond the information published in the media Communication. Likewise, there is no record of any any damage to the freedoms and rights of citizens.
- Only identifying data of the users could have been affected.
   citizens: Name and Surname, CIPA, Date of birth, patient ID, DNI,
   Telephone number, Sex.
- There is no record in the Ministry of Health that there has been a damage to the freedoms and rights of citizens, without having verified up to the date that has resulted in material or non-material damage in the citizens who may have been affected. The correction of this vulnerability was prior to its dissemination in the media.

Detailed description of the actions taken to resolve the incident and minimize its impact on the people affected:

- The application was modified in order to improve the information system and the version was uploaded, being the following the most relative changes:

June 9:

Minimize the information to be exchanged between the user's browser and the server. Only information that is displayed on the screen or that the user has previously entered. No number is exchanged in any case.

telephone, CIP SNS (Population Identification Code of the National System of
Health), sex. The rest (date of birth, name and surname) are shown by
screen.
□ Request the verification code sent by SMS as the first step, nothing more
enter the identification data.
☐ Do not return specific error codes, only generic ones.
□The data required in the identification process is increased, offering two
possibilities to the user:
or CIPA + Date of birth + DNI
o DNI/NIE/PASSPORT + Date of birth + First surname
- The design of the architecture of the application does not allow the modification of the data
user affiliation. Because the application makes use of a database
independent and the requested mobile is only used as part of the OTP
implemented to validate the appointment request.
Regarding security measures
- The SERMAS development team uses a development methodology
continuously updated collected in () in the Ministry of Health of the
Madrid's community.
They provide a copy of (), whose objective is to have the standards that must be
fulfill the applications from the technical and functional point of view, as well as the
whitepapers describing the platforms they should integrate with
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the same. The indications and guidelines (...) are mandatory for all the developments of new applications for the DGSIS.

- The point (...) establishes regarding the access to the applications of the citizens the following:

(...)

- They state in relation to the impact assessment (EIPD) on the present treatment, taking into account its nature, scope, context and purposes, as well as that in the present treatment there is no systematic evaluation and exhaustive analysis of personal aspects that is based on automated processing, nor is there a treatment of special categories of data. Therefore, it considers that in the present treatment it is not necessary to carry out a EIPD.
- 5.- It has been verified by the inspection of data that in the Internet Archive (library digital managed by a non-profit organization containing millions of Internet pages recorded since 1996) has registered the web page https://autocitavacuna.sanidadmadrid.org existing on the date of June 14, 2021, in which it can be verified that to request an appointment for the vaccine only the CIPA code and if you do not have said code, ID and birthdate.

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## **CONCLUSIONS**

- Regarding the causes that have made possible the incident published in

ElDiario.es, the representative of the Ministry states that, after analyzing the facts conclude that the fault detected related to this system of information is due to an exposure of personal data information (public) accessed using a valid session cookie, and editing the URL accessed one of the entry fields called "idPaciente" with a valid ID.

This explanation does not agree with the security incident communicated to this Agency by FACUA, incident for which personal data was exposed when making an appointment request with a CIPA number (Code of Personal Identification of the Community of Madrid) existing. It has been proven by the inspection of data that Internet Archive keeps the web page https://autocitavacuna.sanidadmadrid.org existing on the date of June 14, 2021, in which it can be verified that to request an appointment for the vaccine it only requests the CIPA code and if it does not have said code, it will request ID and date of birth.

On the other hand, the representative of the Ministry acknowledges that, among the actions taken to solve the incident, information has been reduced to a minimum to exchange between the user's browser and the server. is only transmitted information that is displayed on the screen or that the user has entered previously. No telephone number, CIP SNS is exchanged in any case (National Health System Population Identification Code), sex. He

The rest (date of birth, name and surname) are shown on the screen. Besides,

The data required in the identification process has been increased, offering two possibilities to the user: CIPA + Date of birth + DNI or

DNI/NIE/PASSPORT + Date of birth + First surname.

- Regarding security measures, the Madrid Health Service (SERMAS)

dependent on the Department, it uses a methodology of development of

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computer applications that are collected in (...) of the Community of Madrid.
o The (...) relative to authentication establishes regarding access to the
Citizen applications the following:
(...)
It has been verified by data inspection that Internet Archive
retains the existing web page https://autocitavacuna.sanidadmadrid.org
on the date of June 14, 2021, in which it can be verified that for
request an appointment for the vaccine, only the CIPA code is requested and, if
If you do not have said code, ID and date of birth are requested.
o The (...) named (...) establishes, among others, the following:
(...)
It is unknown if the Ministry has carried out a risk analysis,
as established by the methodology (...).
o It (...) establishes the following:
(...)
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It is unknown if the tests and analyzes have been carried out
of this treatment by the Security Office, according to
establishes the methodology (...).
FIFTH: On July 15, 2022, the Director of the Spanish Agency for
Data Protection agreed to initiate disciplinary proceedings against the claimed party,
for the alleged infringement of Article 5.1.f) of the GDPR, Article 33 of the GDPR, Article
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25 of the GDPR and Article 32 of the GDPR, typified in Article 83.5 of the GDPR.

Once the Initiation Agreement was notified, the MINISTRY presented a written statement of allegations in the which in summary stated:

-That in the months of May and June 2021, we were at a very critical related to the management of the pandemic. In this period, in which the vaccination process to the population in general -although in a staggered manner by age ranges-, urgently required the organization and opening of said process in a massive way and, consequently, it was necessary to offer a system with clear and simple information on the process to be followed by the citizenship and the urgency required for its adoption at the organizational level, including also several channels to facilitate the summons of the citizenship.

This state of health emergency made it necessary to develop a

large number of new tools with great speed to be able to provide the best service to citizens through the development and deployment of the summons process for vaccination in an agile way in authorized centers, even allowing the citizen to select the time and center of their preference, which made it easier for the Comunidad de Madrid reached a high number of vaccinated population, contributing with said action to be able to face this situation of pandemic as soon as possible, and facilitate the mobility of the population before the start of periods traditionally considered as holidays in which there would be the mobility of the population.

-In this regard, this Agency recalls that both article 25.1 of the GDPR such as 32 of the same legal text, emphasize the need that, both in the time of determining the means of treatment as at the time of own treatment, the person in charge adopts technical and organizational measures appropriate to effectively apply the data protection principles

and guarantee a level of security appropriate to the risk, without being able to accept as exempted by the circumstance of haste alleged by health emergency.

It is not possible to appreciate, in the present case, a state of necessity that justifies the

personal data of a large number of citizens, without carrying out

production of a defective application, which allowed access to

previously the necessary verifications to determine its correct

functioning, and whose use can cause a greater evil than that which is

intends to avoid.

-That in the initiation agreement reference is made in the section "Regarding the security measures" to the point (...), which is generic, and which for Autocita is enabled other access procedures so that citizens who do not

who had a Health Card of the Community of Madrid, could request the

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vaccination through the website. Therefore, they consider that the reference (...)

It should be deleted as it is not related to this specific case.

-In this regard, this Agency has simply reflected the information

provided by the DEPARTMENT itself in its response to the request for

information carried out by the AEPD, in which they attach a (...) to which they make

Reference in paragraph 6 of your answer:

"6. Security measures for personal data processing adopted

prior to the incident, as well as supporting documentation of the

Risk Analysis that the implementation of said security measures has entailed

security and, where appropriate, a copy of the Impact Assessments of the Treatments where the data security breach has occurred personal".

And that, according to the CONSEJERIA itself, is the development methodology used.

- -That measures have been established for the continuous improvement of crisis management and cyber incidents, focused on the prevention, detection and response to incidents of security. Specifically, the following measures have been implemented to strengthen security:
- The development and production process of applications has been reviewed, such as
  part of the process of continuous improvement in the cycle of development and start-up of
  applications, placing special emphasis on the following aspects:
- o Reinforcement of the resources allocated to the prior validation of the security of the application before it goes into production.
- o Reinforcement of penetration testing and analysis methods code to all self-developed systems and will not be put into production even solving the possible vulnerabilities detected.
- o Reassessment of all self-developed systems to verify that they

  High or Critical vulnerabilities have been corrected,

  detected during the "pentest" phase.
- The (...) has been revised, updating the main areas to take into account when of developing applications, as well as the main tasks tasks to take into account when implementing applications in the Continuous Integration structure and Continuous Deployment in the CSCM, in order to have the most standards that applications must comply with from a technical point of view and functional, as well as the technical documents that describe the platforms with which

which must be integrated.

• The use cases in security audits have been improved.

Lastly, it is relevant to mention that work is currently being done on a project to adopt a tool (...).

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-In this regard, this Agency values positively the adoption of new measures that result in greater security in terms of the treatment of personal data is concerned and that can prevent, in the future, incidents as the one that is substantiated in the present proceeding.

-That the (...) is part of the security regulatory body of the CSCM and is is classified as a RESTRICTED USE document, therefore it is considered a controlled dissemination document and its use is restricted to personal internal to the organization, since its public dissemination may pose a risk for security. The content (...) constitutes confidential information whose dissemination, outside the organization or the scope of people who do not need to know said information, can cause harm or cyber attacks on the Services considered essential by law.

Therefore, it is required that such information, given its extraordinary sensitivity, be reservation object and consequently no content information is displayed (...) in the Resolution that falls under this procedure and that could, in its case, be published.

-In this regard, this Agency states that the documentation in the

file is used exclusively to carry out an exhaustive and correct instruction of the same, not being, in any case, of public access. Even in the event that in the decision handed down there is some kind of information of restricted use, it would proceed to its anonymization as a step prior to its publication.

SIXTH: On August 12, 2022, a resolution proposal was formulated, proposing that the Director of the Spanish Data Protection Agency sanction the MINISTRY OF HEALTH, with NIF S7800001E,

- -For an infringement of Article 5.1.f) of the GDPR, typified in article 83.5 of the GDPR, with a warning.
- -For a violation of Article 25 of the GDPR, typified in article 83.4 of the GDPR, with a warning.
- -For a violation of Article 32 of the GDPR, typified in article 83.4 of the GDPR, with a warning.
- -For a violation of Article 33 of the GDPR, typified in article 83.4 of the GDPR, with a warning.

SEVENTH: Once the proposed resolution has been notified, the DEPARTMENT presents a new pleadings in which, in summary, reproduces those already submitted to the Agreement Start, and adds that:

– Notification to the AEPD. As indicated in the first letter sent to the AEPD in relation to this disciplinary procedure, depending on the level of risk of the incidence, taking into account the low volume of data that could have been affected, the type of the same, being only character data

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identification, and the non-existent impact caused to the interested parties, it was estimated that it was mandatory to inform the Control Authority.

Thus, article 33 of the GDPR states that "In the event of a breach of the security of personal data, the person responsible for the treatment will notify it to the authority of competent control in accordance with article 55 without undue delay and, if necessary possible, no later than 72 hours after it has become aware of it, to unless it is unlikely that such a security breach would constitute a risk for the rights and freedoms of natural persons".

Therefore, in the present case, as we have indicated, taking into account that neither At that time, or currently, there is evidence that no citizen has suffered negative consequences in their rights and freedoms, taking into account consideration additionally that a significant number have not been affected of personal data, nor have special category data of the citizens, it was considered at the time that said communication was not necessary since it was unlikely to constitute a risk to the rights and liberated from citizens.

- Security measures taken initially. In addition to the above, as indicated In the initial communication to the AEPD, from the design the tool had adequate security measures to avoid, both that the impact of possible security incidents were high, such as the same happening.

Thus, in the first letter sent it was already indicated that at all times the channel of Communication between the user and the SERMAS servers are secured. He Application architecture design does not allow modification of application data. user affiliation. Because the application makes use of a database

independent and the requested mobile is only used as part of the OTP (One

Time Password) implemented to validate the appointment request.

In the same way and to correct what happened, once the failure was known and

identified it, before it was published in the media,

The application was modified in order to improve the

information system and the version was uploaded, being the following

the most relative changes:

June 9:

(...)

In view of all the proceedings, by the Spanish Agency for Data Protection

In this proceeding, the following are considered proven facts:

**PROVEN FACTS** 

FIRST: It is proven that on 05/24/2021, the MINISTRY activated a

self-appointment system so that citizens could request an appointment to get vaccinated

against COVID-19.

SECOND: It is proven that there was a failure in the system, due to which

personal (public) data was exposed by accessing through a cookie

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valid session, and editing the URL accessed in one of the input fields called

"idPaciente" with a valid ID.

THIRD: It is proven that the web application had mechanisms of

Insufficient blocking before retries when entering the authentication data.

FOURTH: It is proven that, after being aware of the security breach, the MINISTRY did not communicate it to the AEPD.

## **FUNDAMENTALS OF LAW**

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In accordance with the powers that article 58.2 of Regulation (EU) 2016/679

(General Data Protection Regulation, hereinafter GDPR), grants each

control authority and as established in articles 47 and 48.1 of the Law

Organic 3/2018, of December 5, Protection of Personal Data and guarantee of

digital rights (hereinafter, LOPDGDD), is competent to initiate and resolve

this procedure the Director of the Spanish Data Protection Agency.

Likewise, article 63.2 of the LOPDGDD determines that: "Procedures

processed by the Spanish Data Protection Agency will be governed by the provisions

in Regulation (EU) 2016/679, in this organic law, by the provisions

regulations dictated in its development and, insofar as they do not contradict them, with character subsidiary, by the general rules on administrative procedures."

In relation to the allegations presented to the resolution proposal, the

CONSEJERIA reiterates those already presented previously and adds that:

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1-Regarding the notification of the breach to the AEPD, depending on the level of risk of the incident, taking into account the low volume of data that could have been affected, the type of the same, being only character data identification, and the non-existent impact caused to the interested parties, it was estimated that it was mandatory to inform the Control Authority.

In the present case, taking into account that, neither at that time nor currently, there is evidence that no citizen has suffered negative consequences in their rights and freedoms, additionally taking into consideration that they have not been

A significant number of personal data have been affected, nor have they been affected special category data of citizens, it was estimated at the time that said communication was not necessary since it was unlikely that a risk to the rights and freedoms of citizens.

-In this regard, this Agency indicates that it has not been submitted by the CONSEJERIA a risk assessment actually carried out, resulting, for therefore, very indeterminate the concept of: "it was improbable that the a risk to the rights and freedoms of citizens"

2- Security measures taken initially. In addition to the above, as indicated In the initial communication to the AEPD, from the design the tool had C / Jorge Juan, 6

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adequate security measures to avoid, both that the impact of possible security incidents were high, such as the same happening.

-In this regard, this Agency confirms that, in fact, the incidents do materialized, that a failure was detected in the system, due to a exposure of personal (public) data information accessed through a valid session cookie, and by editing the URL accessed one of the fields of entry called "idPaciente" with a valid ID.

Additionally, it was verified that the web application had mechanisms of Insufficient blocking before retries when entering the data of authentication.

Article 5.1.f) "Principles relating to processing" of the GDPR establishes:

"1. Personal data will be:

(...)

f) processed in such a way as to guarantee adequate data security

personal data, including protection against unauthorized or unlawful processing and against
its loss, destruction or accidental damage, through the application of technical measures
or organizational procedures ("integrity and confidentiality")."

In the present case, it is clear that the personal data of those affected, held in the

CONSEJERIA database, were improperly exposed to a third party,

according to the news published in elDiario.es.

From the instruction carried out in this proceeding it is concluded that the

CONSEJERIA has violated the provisions of article 5.1.f of the GDPR.

The infringement is typified in article 83.5 of the RGPD that under the heading "Conditions rules for the imposition of administrative fines" provides:

IV.

Violations of the following provisions will be sanctioned, in accordance with the paragraph 2, with administrative fines of maximum EUR 20,000,000 or, in the case of a company, an amount equivalent to a maximum of 4% of the total annual global business volume of the previous financial year, opting for the highest amount:

a) the basic principles for the treatment, including the conditions for the consent under articles 5, 6, 7 and 9; (...)"

In this regard, the LOPDGDD, in its article 71 "Infractions" establishes that:

"The acts and behaviors referred to in sections 4,

5 and 6 of article 83 of Regulation (EU) 2016/679, as well as those that result contrary to this organic law".

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For the purposes of the limitation period, article 72 "Infractions considered very serious" of the LOPDGDD indicates:

"1. Based on what is established in article 83.5 of Regulation (EU) 2016/679, are considered very serious and will prescribe after three years the infractions that a substantial violation of the articles mentioned therein and, in particular, the following:

a) The processing of personal data in violation of the principles and guarantees established in article 5 of Regulation (EU) 2016/679. (...)"

Without prejudice to the provisions of article 83.5 of the GDPR, the aforementioned article provides in its section 7 the following:

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"7. Without prejudice to the corrective powers of the control authorities under the Article 58(2), each Member State may lay down rules on whether can, and to what extent, impose administrative fines on authorities and bodies public establishments established in that Member State.

For its part, article 77 "Regime applicable to certain categories of responsible or in charge of the treatment" of the LOPDGDD provides the following:

"1. The regime established in this article will be applicable to the treatment of who are responsible or in charge:

(...)

c) The General State Administration, the Administrations of the

autonomous communities and the entities that make up the Local Administration.

(...)

- 2. When the managers or managers listed in section 1 commit any of the offenses referred to in articles 72 to 74 of this law organic, the data protection authority that is competent will dictate resolution sanctioning them with a warning. The resolution will establish likewise, the measures that should be adopted to cease the conduct or to correct it. the effects of the offense committed.
- 3. Without prejudice to what is established in the previous section, the data protection authority data will also propose the initiation of disciplinary actions when there are enough evidence for it. In this case, the procedure and the sanctions to be applied will be those established in the legislation on the disciplinary or sanctioning regime that be applicable.

Likewise, when the infractions are attributable to authorities and executives, and accredit the existence of technical reports or recommendations for the treatment that had not been duly attended to, in the resolution in which the sanction will include a reprimand with the name of the responsible position and will order the publication in the Official State or regional Gazette that corresponds.

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(...)

5. They will be communicated to the Ombudsman or, where appropriate, to similar institutions

of the autonomous communities the actions carried out and the resolutions issued under this article. (...)"

Article 25.1 of the GDPR indicates:

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"1. Taking into account the state of the art, the cost of the application and the nature, scope, context and purposes of the treatment, as well as the risks of various probability and severity involved in the treatment for the rights and freedoms of natural persons, the data controller will apply, both at the time of determine the means of treatment as at the time of the treatment itself, appropriate technical and organizational measures, such as pseudonymisation, designed to effectively apply data protection principles, such as the minimization of data, and integrate the necessary guarantees in the treatment, in order to comply with the requirements of this Regulation and protect the rights of interested."

In the present case, it is clear that a failure has been detected in the system, due to a exposure of personal (public) data information accessed through a valid session cookie, and editing the URL accessed one of the input fields called "idPaciente" with a valid ID. Additionally, it is detected that the application website had insufficient blocking mechanisms against retries at the time of Enter the authentication data.

From the instruction carried out in this proceeding it is concluded that the CONSEJERIA has violated the provisions of article 25.1 of the GDPR,

The infringement is typified in article 83.4 of the RGPD that under the heading "Conditions"

VII

Violations of the following provisions will be sanctioned, in accordance with the

rules for the imposition of administrative fines" provides:

paragraph 2, with administrative fines of maximum EUR 10,000,000 or, in the case of a company, an amount equivalent to a maximum of 2% of the total annual global business volume of the previous financial year, opting for the highest amount:

a) the obligations of the person in charge and the person in charge according to articles 8,

11, 25 to 39, 42 and 43; (...)"

In this regard, the LOPDGDD, in its article 71 "Infractions" establishes that

"The acts and behaviors referred to in sections 4,

5 and 6 of article 83 of Regulation (EU) 2016/679, as well as those that result contrary to this organic law".

For the purposes of the limitation period, article 73 "Infractions considered serious" of the LOPDGDD indicates:

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"Based on what is established in article 83.4 of Regulation (EU) 2016/679, are considered serious and will prescribe after two years the infractions that suppose a substantial violation of the articles mentioned therein and, in particular, the following:

(...)

d) The lack of adoption of those technical and organizational measures that are appropriate to effectively apply the principles of protection of data from the design, as well as the non-integration of the guarantees necessary in the treatment, in the terms required by article 25 of the

Regulation (EU) 2016/679. (...)

Without prejudice to the provisions of article 83.5 of the GDPR, the aforementioned article provides in its section 7 the following:

VIII

"7. Without prejudice to the corrective powers of the control authorities under the Article 58(2), each Member State may lay down rules on whether can, and to what extent, impose administrative fines on authorities and bodies public establishments established in that Member State.

For its part, article 77 "Regime applicable to certain categories of responsible or in charge of the treatment" of the LOPDGDD provides the following:

"1. The regime established in this article will be applicable to the treatment of who are responsible or in charge:

(...)

- c) The General State Administration, the Administrations of the autonomous communities and the entities that make up the Local Administration.(...)
- 2. When the managers or managers listed in section 1 commit any of the offenses referred to in articles 72 to 74 of this law organic, the data protection authority that is competent will dictate resolution sanctioning them with a warning. The resolution will establish likewise, the measures that should be adopted to cease the conduct or to correct it. the effects of the offense committed.
- 3. Without prejudice to what is established in the previous section, the data protection authority data will also propose the initiation of disciplinary actions when there are enough evidence for it. In this case, the procedure and the sanctions to be applied will be those established in the legislation on the disciplinary or sanctioning regime that

be applicable.

Likewise, when the infractions are attributable to authorities and executives, and accredit the existence of technical reports or recommendations for the treatment that had not been duly attended to, in the resolution in which the sanction will include a reprimand with the name of the responsible position and

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will order the publication in the Official State or regional Gazette that corresponds.

(...)

5. They will be communicated to the Ombudsman or, where appropriate, to similar institutions of the autonomous communities the actions carried out and the resolutions issued under this article. (...)"

Article 32 "Security of treatment" of the GDPR establishes:

IX

- "1. Taking into account the state of the art, the application costs, and the nature, scope, context and purposes of processing, as well as risks of variable probability and severity for the rights and freedoms of individuals physical, the person in charge and the person in charge of the treatment will apply technical and appropriate organizational measures to guarantee a level of security appropriate to the risk, which may include, among others:
- a) the pseudonymization and encryption of personal data;
- b) the ability to ensure the confidentiality, integrity, availability and

permanent resilience of treatment systems and services;

- c) the ability to restore availability and access to data quickly in the event of a physical or technical incident;
- d) a process of regular verification, evaluation and assessment of effectiveness technical and organizational measures to guarantee the safety of the treatment.
- 2. When evaluating the adequacy of the security level, particular consideration will be given to take into account the risks presented by data processing, in particular as consequence of the destruction, loss or accidental or illegal alteration of data personal information transmitted, preserved or processed in another way, or the communication or unauthorized access to such data.
- 3. Adherence to an approved code of conduct pursuant to article 40 or to a certification mechanism approved under article 42 may serve as an element to demonstrate compliance with the requirements established in section 1 of the present article.
- 4. The controller and the processor shall take measures to ensure that any person acting under the authority of the controller or processor and have access to personal data can only process such data by following instructions of the person in charge, unless it is obliged to do so by virtue of the Law of the Union or of the Member States.

In the present case, at the time of the breach, the DEPARTMENT did not had the appropriate technical and organizational measures in place to prevent produced an incident such as the one at issue in this proceeding, since once the CIPA code was entered, a second authentication was not required, nor were the personal data appeared pseudonymised.

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From the instruction carried out in this proceeding it is concluded that the

CONSEJERIA has violated the provisions of article 32 of the GDPR,

The infringement is typified in article 83.4 of the RGPD that under the heading "Conditions rules for the imposition of administrative fines" provides:

Χ

Violations of the following provisions will be sanctioned, in accordance with the paragraph 2, with administrative fines of maximum EUR 10,000,000 or, in the case of a company, an amount equivalent to a maximum of 2% of the total annual global business volume of the previous financial year, opting for the highest amount:

a) the obligations of the person in charge and the person in charge according to articles 8,

11, 25 to 39, 42 and 43; (...)"

In this regard, the LOPDGDD, in its article 71 "Infractions" establishes that

"The acts and behaviors referred to in sections 4,

5 and 6 of article 83 of Regulation (EU) 2016/679, as well as those that result contrary to this organic law".

For the purposes of the limitation period, article 73 "Infractions considered serious" of the LOPDGDD indicates:

"Based on what is established in article 83.4 of Regulation (EU) 2016/679, are considered serious and will prescribe after two years the infractions that suppose a substantial violation of the articles mentioned therein and, in particular, the following:

f) The lack of adoption of those technical and organizational measures that are appropriate to guarantee a level of security appropriate to the risk of the treatment, in the terms required by article 32.1 of the Regulation (EU) 2016/679. (...) Without prejudice to the provisions of article 83.5 of the GDPR, the aforementioned article provides in its section 7 the following: eleventh "7. Without prejudice to the corrective powers of the control authorities under the Article 58(2), each Member State may lay down rules on whether can, and to what extent, impose administrative fines on authorities and bodies public establishments established in that Member State. For its part, article 77 "Regime applicable to certain categories of responsible or in charge of the treatment" of the LOPDGDD provides the following: "1. The regime established in this article will be applicable to the treatment of who are responsible or in charge: C / Jorge Juan, 6 28001 - Madrid www.aepd.es sedeagpd.gob.es 19/23 (...) c) The General State Administration, the Administrations of the autonomous communities and the entities that make up the Local Administration. (...)

(...)

- 2. When the managers or managers listed in section 1 commit
  any of the offenses referred to in articles 72 to 74 of this law
  organic, the data protection authority that is competent will dictate
  resolution sanctioning them with a warning. The resolution will establish
  likewise, the measures that should be adopted to cease the conduct or to correct it.
  the effects of the offense committed.
- 3. Without prejudice to what is established in the previous section, the data protection authority data will also propose the initiation of disciplinary actions when there are enough evidence for it. In this case, the procedure and the sanctions to be applied will be those established in the legislation on the disciplinary or sanctioning regime that be applicable.

Likewise, when the infractions are attributable to authorities and executives, and accredit the existence of technical reports or recommendations for the treatment that had not been duly attended to, in the resolution in which the sanction will include a reprimand with the name of the responsible position and will order the publication in the Official State or regional Gazette that corresponds.

(...)

5. They will be communicated to the Ombudsman or, where appropriate, to similar institutions of the autonomous communities the actions carried out and the resolutions issued under this article. (...)"

Article 33 "Notification of a violation of the security of personal data to the control authority" of the GDPR establishes:

twelfth

"1. In the event of a breach of the security of personal data, the person responsible for the treatment will notify the competent control authority in accordance with the

Article 55 without undue delay and, if possible, no later than 72 hours after
that he became aware of it, unless it is unlikely that said violation
of security constitutes a risk to the rights and freedoms of individuals
physical. If the notification to the control authority does not take place within the period of 72
hours, must be accompanied by an indication of the reasons for the delay.

- 2. The person in charge of the treatment will notify without undue delay the person in charge of the treatment of violations of the security of personal data of which it has knowledge.
- 3. The notification referred to in section 1 must, at least:
- a) describe the nature of the data security breach including, where possible, the categories and number

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number of affected stakeholders, and the categories and approximate number of affected personal data records;

- b) communicate the name and contact details of the data protection delegate
   data or other contact point where more information can be obtained;
- c) describe the possible consequences of the breach of the security of the personal information;
- d) describe the measures adopted or proposed by the person responsible for the processing to remedy the data security breach personal information, including, if applicable, the measures taken to mitigate the possible negative effects.

- 4. If it is not possible to provide the information simultaneously, and to the extent that is not, the information will be provided gradually without undue delay.
- 5. The controller will document any breach of the security of personal data, including the facts related to it, its effects and the corrective measures taken. Said documentation will allow the authority of control to verify compliance with the provisions of this article."

In the present case, it is clear that the MINISTRY has suffered a security breach of personal data on 05/24/2021 and has not informed this Agency.

From the instruction carried out in this proceeding it is concluded that the CONSEJERIA has violated the provisions of article 33 of the GDPR.

The infringement is typified in article 83.4 of the RGPD that under the heading "Conditions rules for the imposition of administrative fines" provides:

XIII

Violations of the following provisions will be sanctioned, in accordance with the paragraph 2, with administrative fines of maximum EUR 10,000,000 or, in the case of a company, an amount equivalent to a maximum of 2% of the total annual global business volume of the previous financial year, opting for the highest amount:

a) the obligations of the person in charge and the person in charge according to articles 8,

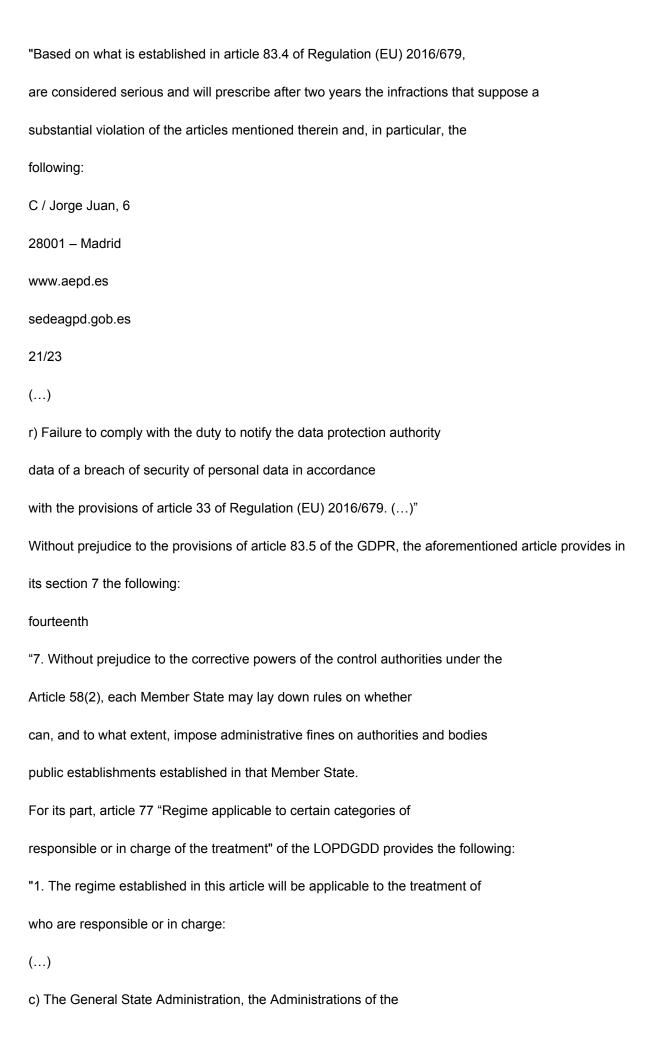
11, 25 to 39, 42 and 43; (...)"

In this regard, the LOPDGDD, in its article 71 "Infractions" establishes that

"The acts and behaviors referred to in sections 4,

5 and 6 of article 83 of Regulation (EU) 2016/679, as well as those that result contrary to this organic law".

For the purposes of the limitation period, article 73 "Infractions considered serious" of the LOPDGDD indicates:



autonomous communities and the entities that make up the Local Administration.

(...)

- 2. When the managers or managers listed in section 1 commit any of the offenses referred to in articles 72 to 74 of this law organic, the data protection authority that is competent will dictate resolution sanctioning them with a warning. The resolution will establish likewise, the measures that should be adopted to cease the conduct or to correct it. the effects of the offense committed.
- 3. Without prejudice to what is established in the previous section, the data protection authority data will also propose the initiation of disciplinary actions when there are enough evidence for it. In this case, the procedure and the sanctions to be applied will be those established in the legislation on the disciplinary or sanctioning regime that be applicable.

Likewise, when the infractions are attributable to authorities and executives, and accredit the existence of technical reports or recommendations for the treatment that had not been duly attended to, in the resolution in which the sanction will include a reprimand with the name of the responsible position and will order the publication in the Official State or regional Gazette that corresponds.

(...)

5. They will be communicated to the Ombudsman or, where appropriate, to similar institutions of the autonomous communities the actions carried out and the resolutions issued under this article. (...)"

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Therefore, in accordance with the applicable legislation and assessed the criteria of

graduation of sanctions whose existence has been accredited,

the Director of the Spanish Data Protection Agency RESOLVES:

FIRST: IMPOSE the MINISTRY OF HEALTH, with NIF S7800001E,

-For an infringement of Article 5.1.f) of the GDPR, typified in article 83.5 of the

GDPR, a warning sanction.

-For a violation of Article 25 of the GDPR, typified in article 83.4 of the GDPR,

a warning sanction.

-For a violation of Article 32 of the GDPR, typified in article 83.4 of the GDPR,

a warning sanction.

-For a violation of Article 33 of the GDPR, typified in article 83.4 of the GDPR,

a warning sanction.

SECOND: NOTIFY this resolution to the MINISTRY OF HEALTH.

THIRD: COMMUNICATE this resolution to the Ombudsman, in

in accordance with the provisions of article 77.5 of the LOPDGDD.

In accordance with the provisions of article 50 of the LOPDGDD, this

Resolution will be made public once the interested parties have been notified.

Against this resolution, which puts an end to the administrative process in accordance with art. 48.6 of the

LOPDGDD, and in accordance with the provisions of article 123 of the LPACAP, the

Interested parties may optionally file an appeal for reversal before the

Director of the Spanish Agency for Data Protection within a period of one month from

count from the day following the notification of this resolution or directly

contentious-administrative appeal before the Contentious-administrative Chamber of the

National Court, in accordance with the provisions of article 25 and section 5 of

the fourth additional provision of Law 29/1998, of July 13, regulating the Contentious-administrative jurisdiction, within a period of two months from the day following the notification of this act, as provided for in article 46.1 of the referred Law.

Finally, it is noted that in accordance with the provisions of art. 90.3 a) of the LPACAP, may provisionally suspend the firm resolution in administrative proceedings if the The interested party expresses his intention to file a contentious-administrative appeal. If this is the case, the interested party must formally communicate this fact through writing addressed to the Spanish Data Protection Agency, presenting it through of the Electronic Registry of the Agency [https://sedeagpd.gob.es/sede-electronicaweb/], or through any of the other registries provided for in art. 16.4 of the aforementioned Law 39/2015, of October 1. You must also transfer to the Agency the documentation proving the effective filing of the contentious appeal-administrative. If the Agency was not aware of the filing of the appeal

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contentious-administrative proceedings within a period of two months from the day following the Notification of this resolution would terminate the precautionary suspension.

Mar Spain Marti

Director of the Spanish Data Protection Agency

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