

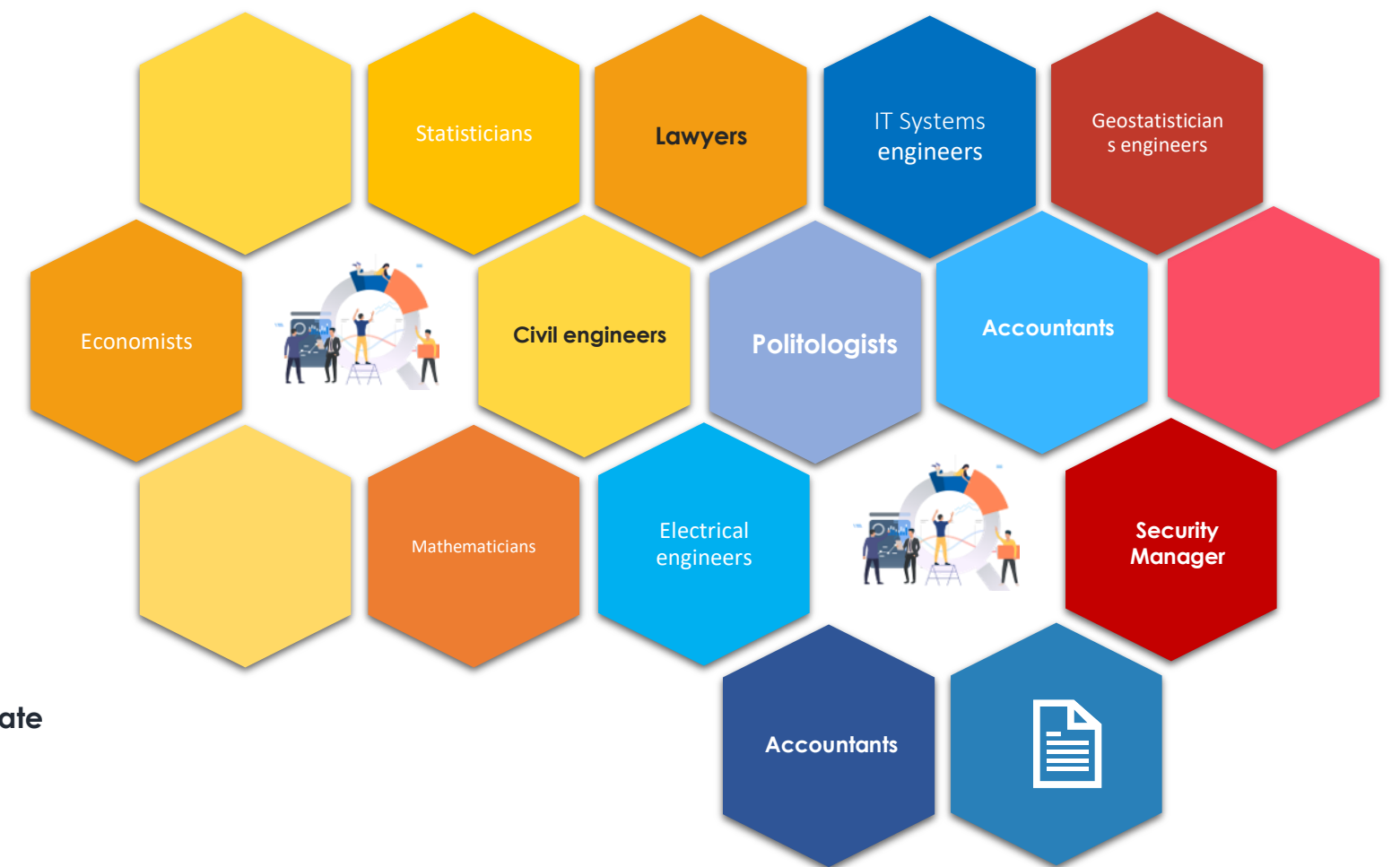
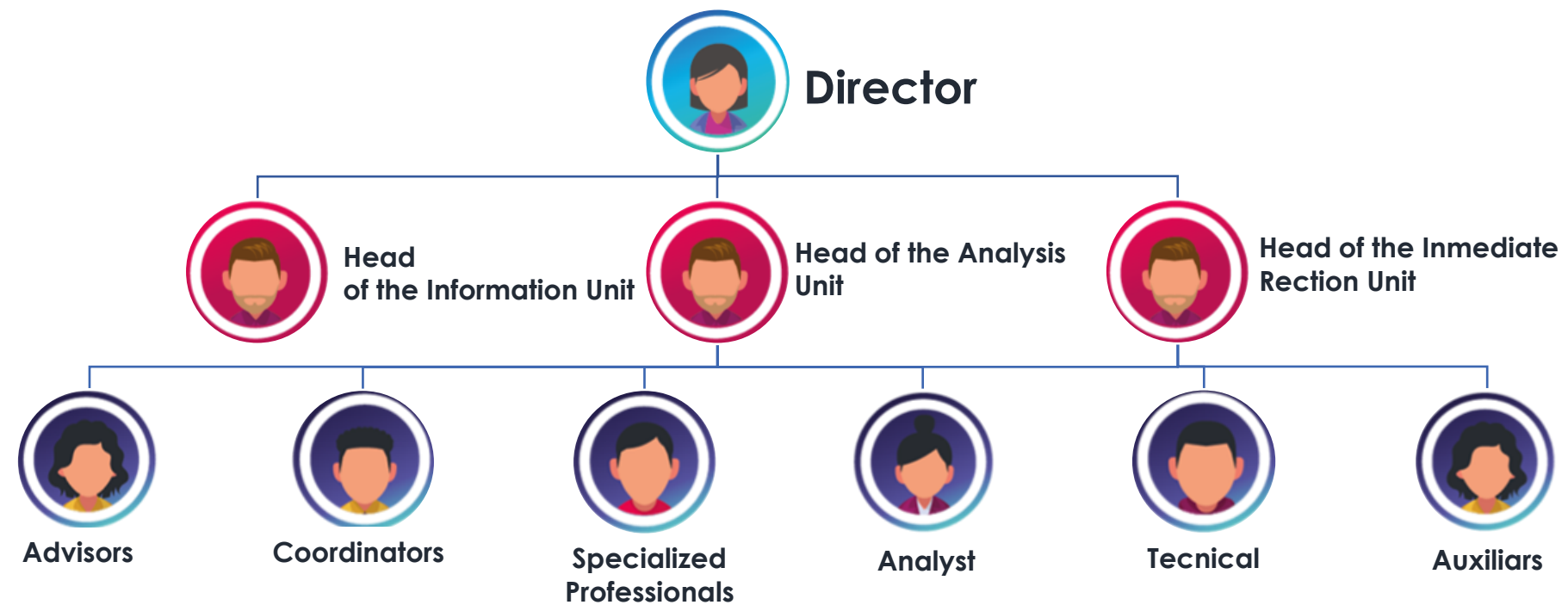


# DIARI

**Dirección de Información,  
Análisis y Reacción Inmediata**

# OUR TEAM

- More than 130 team members
- 14 different career professionals, making a robust multi-disciplinary group.
- More than 50% of the people hold master's degrees.



# INFORMATION UNIT



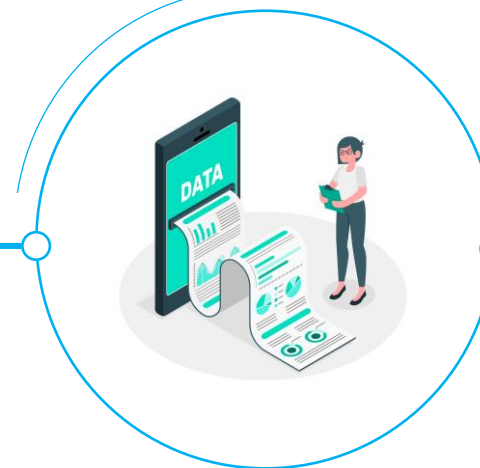
## Database management



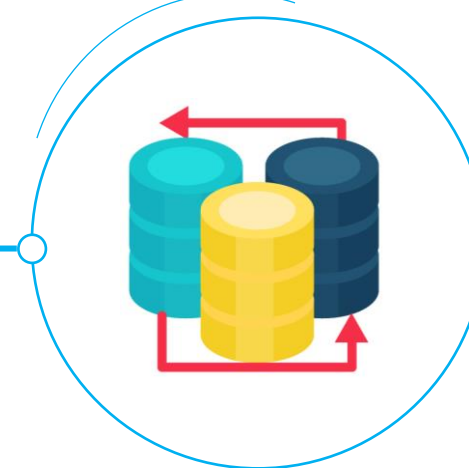
**Receive needs and identify the sources required by the Analysis Unit and Delegates.**



**Perform technical work groups with entities to define and implement technical mechanisms to connect sources of information.**



**Perform data quality processes to connected sources.**



**Arrange sources of information for the Analysis Unit.**



# INFORMATION SOURCES

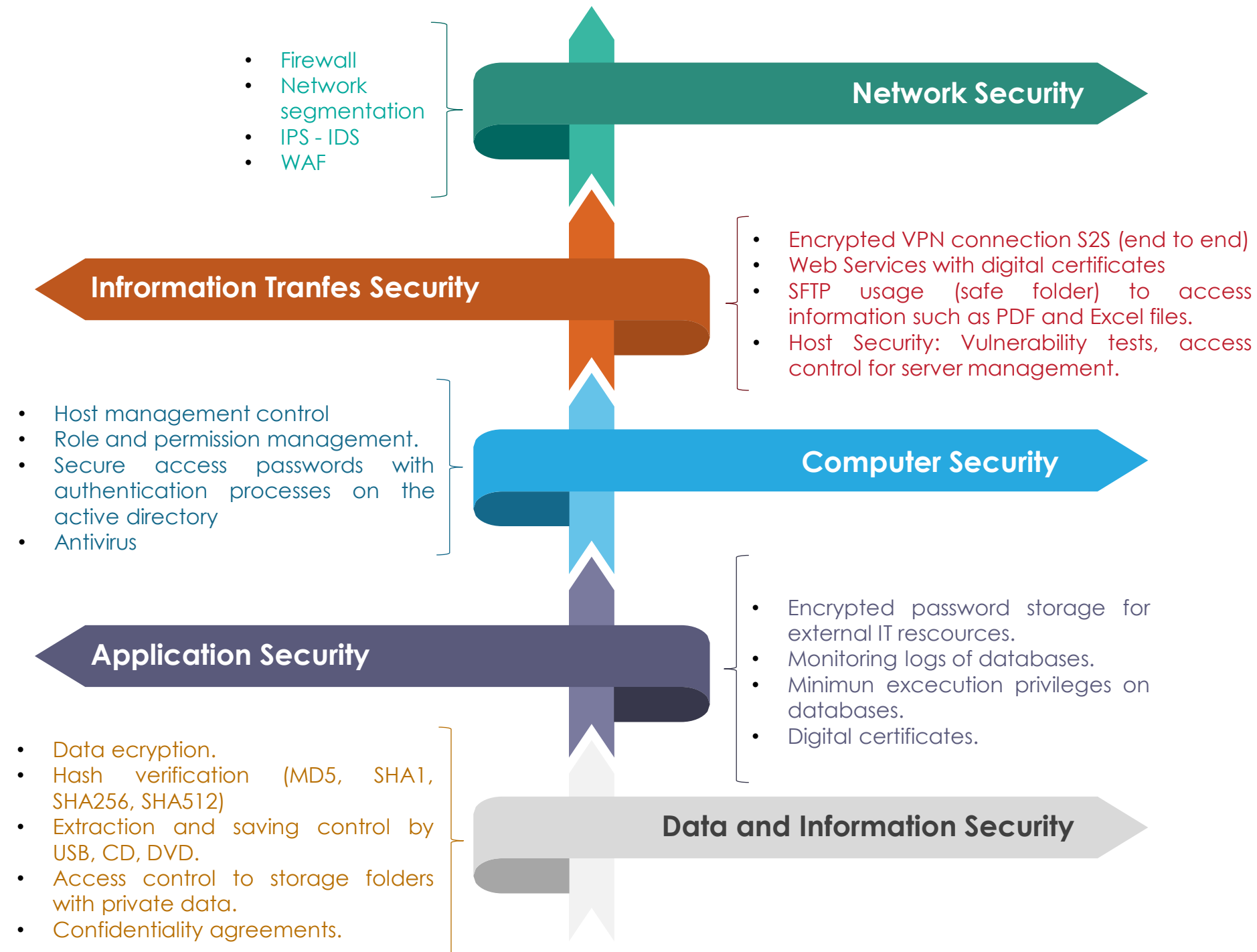
*MORE THAN **5.370 SOURCES** OF INFORMATION HAVE BEEN CONNECTED, FROM MORE THAN **673 ENTITIES**.*



**9.000 Millions** registries have been processed

# SECURITY AND INFORMATION PRIVACY MANAGEMENT

<a href="https://www.freepik.com/vectors/banner">Banner vector created by upklyak -  
www.freepik.com</a>

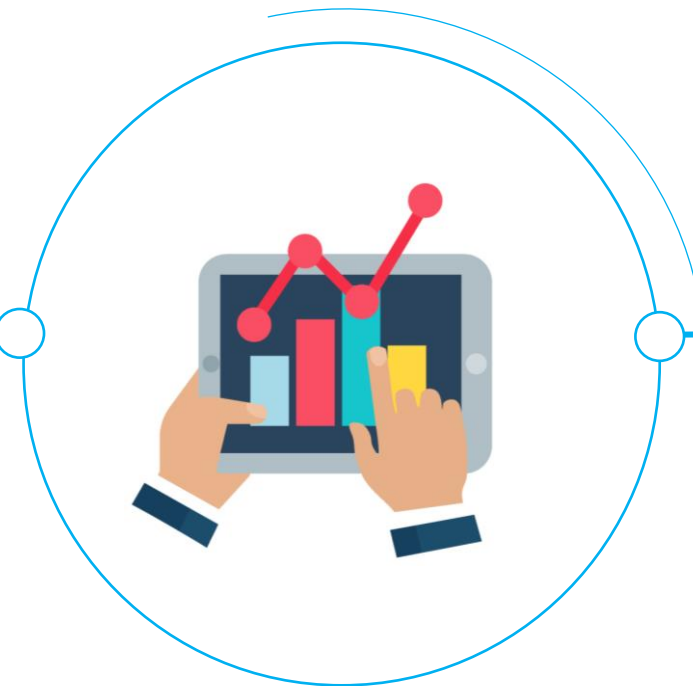


Security Opertaions Center - SOC for cybersecurity

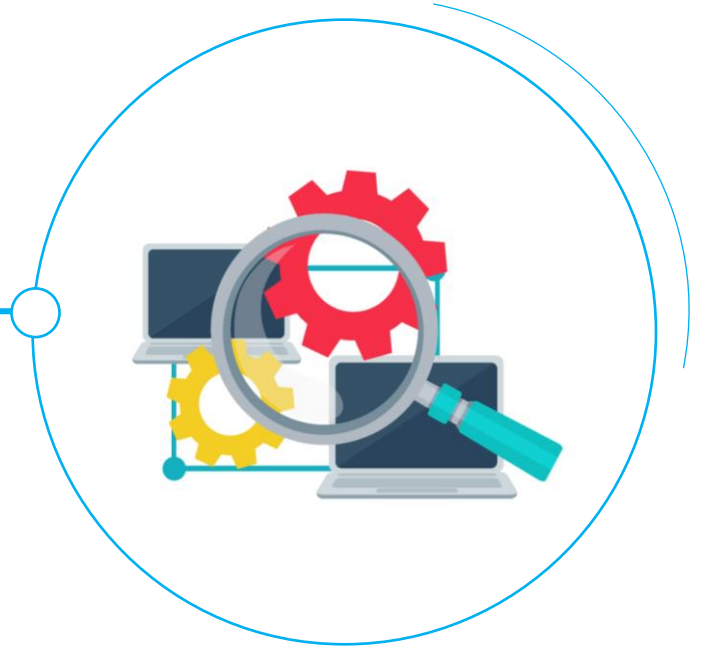
# ANALYSIS UNIT



**Descriptive and predictive data analytics models.**

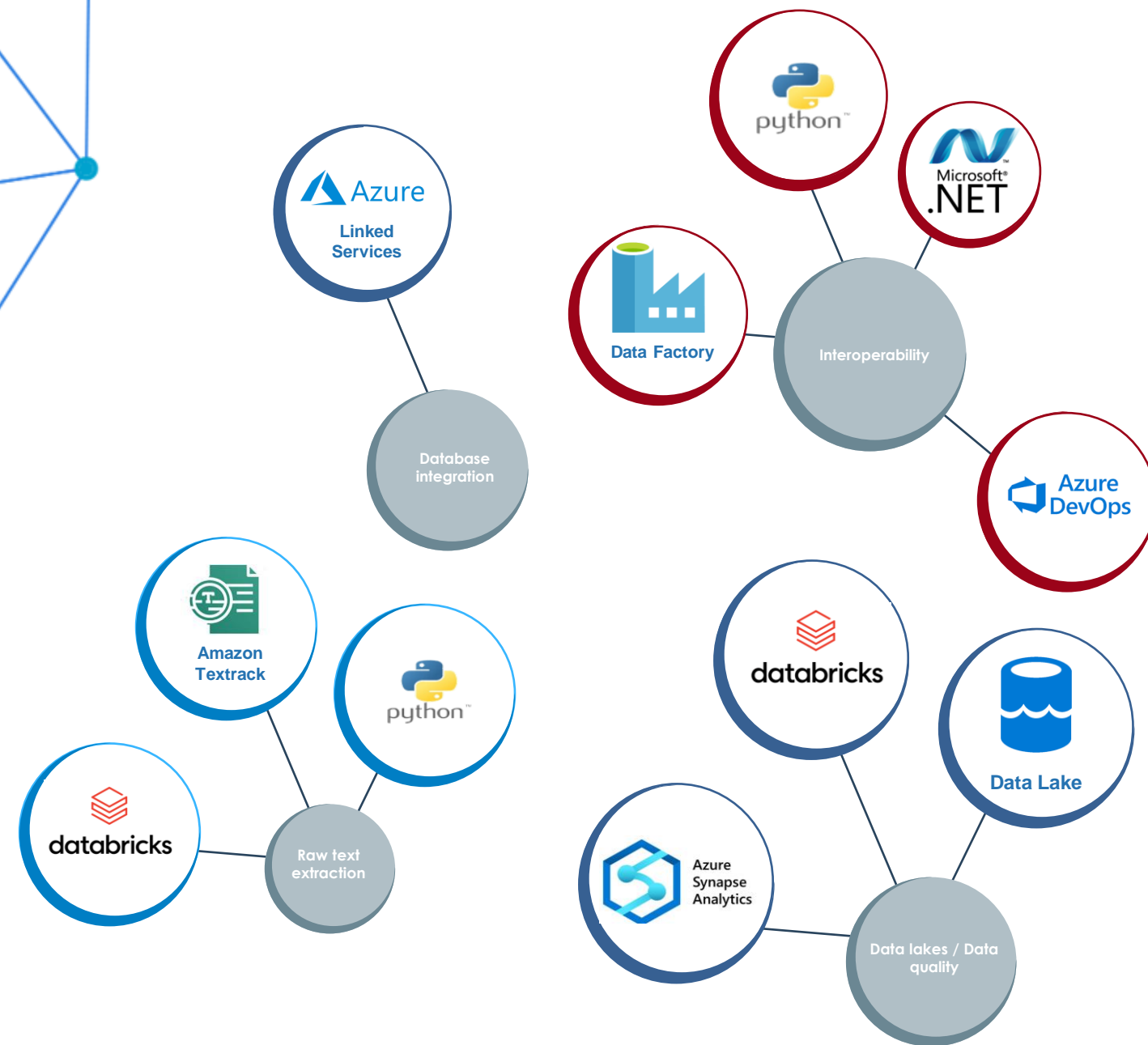


**Data analytics reports with alerts on risks of alleged detriment to public assets.**

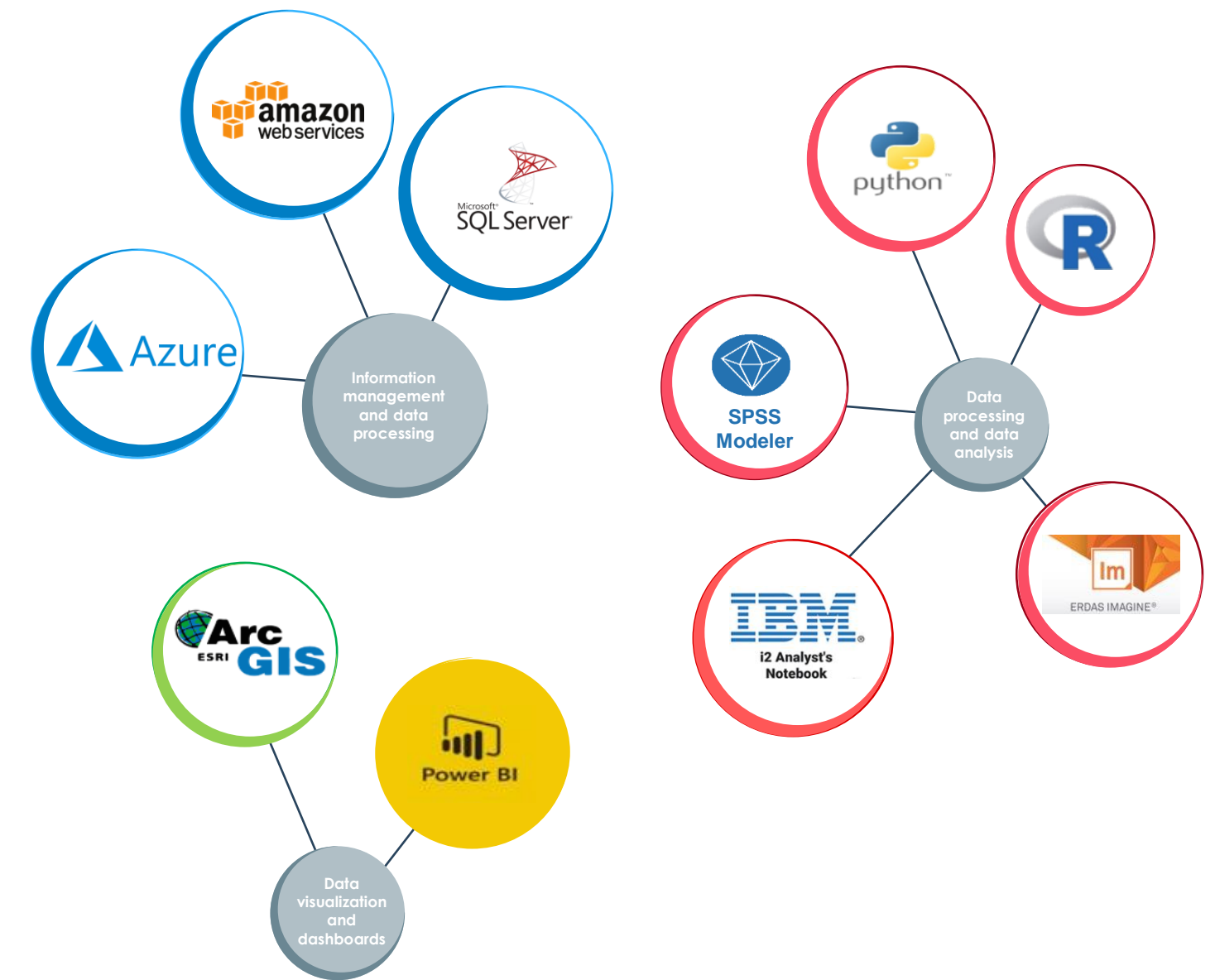


**Technical support for model users**

# TECNOLOGIES USED BY THE INFORMATION UNIT AND THE INFORMATION ANALYSIS UNIT



**Information Unit**



**Information Analysis Unit**



# ANALYTIC MODELS





# Analytical Models that Generate Alerts

Focused in processing information to create analytic reports of events that contain alleged fiscal damage.



408.039.352 USD

AUTOMATED  
ALLEGED COST  
OVERRUN DETECTION  
MODEL



127.808.360 USD

FOLLOW-UP TO THE  
COLOMBIAN  
INSTITUTE OF FAMILY  
WELFARE (ICBF)  
MODEL



1.417.508.058 USD

GENERAL ROYALTY  
SYSTEM  
RESOURCE RISK MODEL



10.606.026.492 USD

PUBLIC INFRASTRUCTURE  
ADVANCEMENT  
MONITORING MODEL



9.726.557 USD

SAN ANDRES MODEL



8.469.482 USD

ENVIRONMENT  
MODEL



136.370.191 USD

BASIC HOUSING AND  
SANITANTION MODEL



1.716.763 USD

COVID-19  
VACCINATION  
FOLOWUP MODEL



83.031.444 USD

SCHOOL FEEDING  
PROGRAM (PAE)  
MODEL



72.350.406 USD

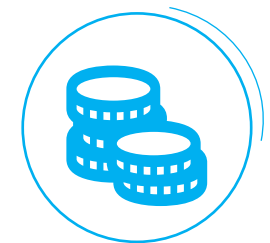
NON SOAT MODEL



HEALTH SECTOR MODEL



1.593 alerts



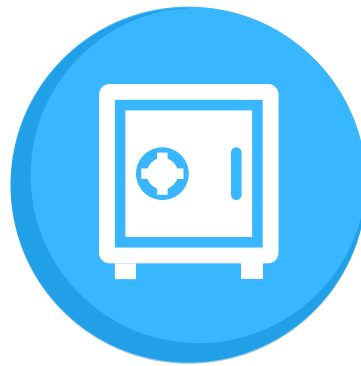
Total value of the  
alerts:  
**12.945 million USD**

\*data up to October 7, 2021

\*\*Average exchange rate: 3.691 COP

# Self-service analytical models

*They are characterized by integrating sources of information and having data visualization interfaces that help solve recurring questions or working hypotheses prioritized by the Missionary Teams of the Comptroller General. They also provide information to the competent delegates to generate alerts related to different risks.*



BUDGET CHAIN MODEL



DEFENSE, SECURITY AND JUSTICE



CONTRACTUAL AND PRE-CONTRACTUAL RISK\*



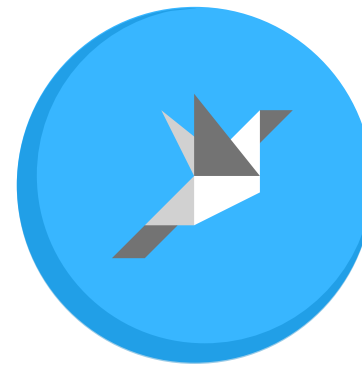
AGRICULTURAL MODEL



TARGETED POPULATION MODEL



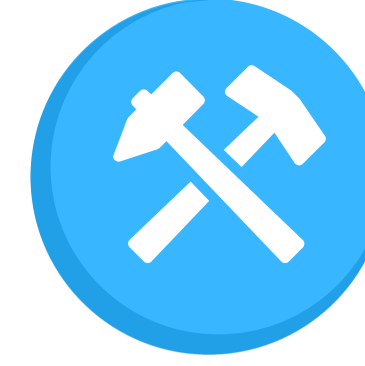
MEDIA AND SOCIAL NETWORK ANALYSIS MODEL



POST-CONFLICT MODEL



CITIZENS' PARTICIPATION MODEL



MINING AND ENERGY MODEL

\*The contractual and pre-contractual model had one report with 15 alerts totalling 74.3.83.022 USD

\*\*data up to September 1st, 2021

\*\*\*Average exchange rate: 3.691 COP

# CIVIC PARTICIPATION MODEL BY DIARI

*It allows to follow up of complaints made by the community in order to involve citizen control.*





# CASES OF STUDY





# CIVIC PARTICIPATION MODEL BY DIARI Colombia

*It allows to follow up of complaints made by the community in order to involve citizen control.*

**School:** Nueva- Lote San Antonio  
**City:** Villavicencio



News from November of 2019. The school was planned to finish in 12 months.



In December of 2020, the school was not finished as it was supposed.



In December of 2020, the school was not finished as it was supposed.

<https://twitter.com/FondoFFIE/status/1337449304114536449>

<https://twitter.com/fondoffie/status/1337449327829127174?lang=es>



# CIVIC PARTICIPATION MODEL BY DIARI

## Colombia

*It allows to follow up of complaints made by the community in order to involve citizen control.*

School: Nueva- Lote San Antonio

City: Villavicencio

PROYECTOS

1

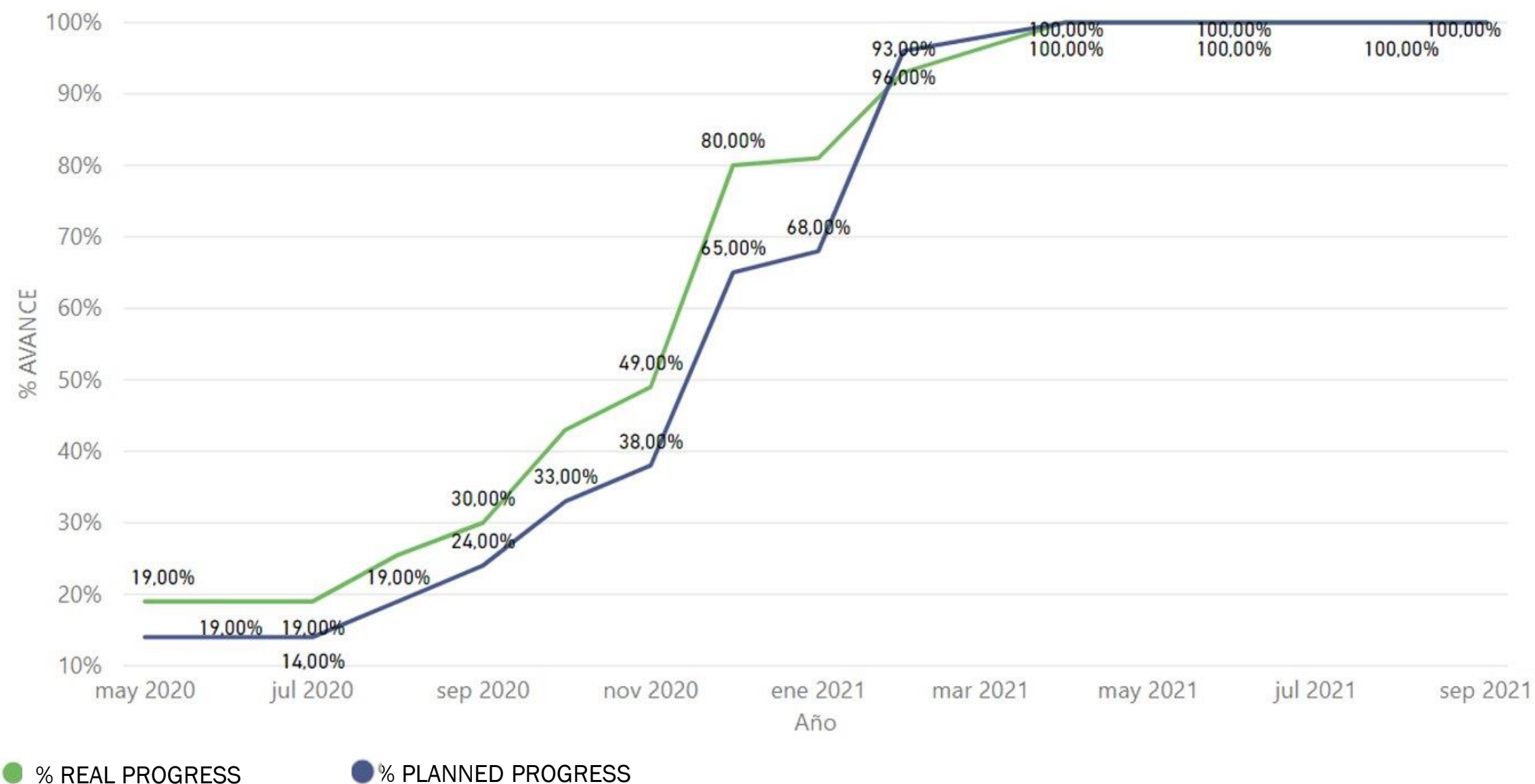
% AVANCE FISICO



VALOR

\$7.643.073.246

IE NUEVA - NUEVA- LOTE SAN ANTONIO  
AVANCE FÍSICO





# CIVIC PARTICIPATION MODEL BY DIARI

## Colombia

*It allows to follow up of complaints made by the community in order to involve citizen control.*

School: Nueva- Lote San Antonio  
City: Villavicencio



First take  
April 17, 2020



Second take  
September 18, 2020



Third take  
April 26, 2021



# CIVIC PARTICIPATION MODEL BY DIARI Colombia

*It allows to follow up of complaints made by the community in order to involve citizen control.*

School: IE Evaristo García  
City: Cali



<https://www.elpais.com.co/cali/obras-en-instituciones-educativas-publicas-de-seran-reactivadas-en-marzo.html>



<https://twitter.com/Mineducacion/status/1356037800471224324>



<https://twitter.com/FondoFFIE/status/1355289038996070401>



# **CIVIC PARTICIPATION MODEL BY DIARI**

## **Colombia**

*It allows to follow up of complaints made by the community in order to involve citizen control.*

**School:** IE Evaristo García  
**City:** Cali

**SIPAR**

**Fecha registro de la solicitud:** 2019/03/19

**Número del radicado:** 2019ER0026052

**Departamento:** Valle del Cauca

**Municipio:** Cali

**Descripción:** Denuncia por presuntas irregularidades en los proyectos ejecutados por el Fondo de financiamiento de la Infraestructura Educativa del MEN. La denuncia fue instaurada por el rector de la IE Vivas Balcarzar, indicando que se encuentran suspendidas las obras de los colegios Cristobal Colón, Evaristo García, José María Vivas Balcazar y Alfonso López Pumarejo. Se precisa que las obras corresponde a la ejecución de los convenios 1024 y 1487 del 2015 Suscritos entre el Municipio de Cali y el MEN, para la implementación de la Jornada Única.

### **Citizen Participation System (SIPAR) 2019**

Complaint for alleged irregularities in the projects executed by the Fund for Financing the Educational Infrastructure of the MEN. The complaint states works of the Cristobal Colón, Evaristo Garcia, José María Vivas Balcazar and Alfonso López Pumarejo schools are suspended.



# CIVIC PARTICIPATION MODEL BY DIARI

## Colombia

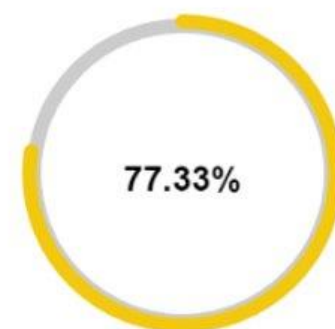
*It allows to follow up of complaints made by the community in order to involve citizen control.*

School: IE Evaristo García  
City: Cali

PROYECTOS

1

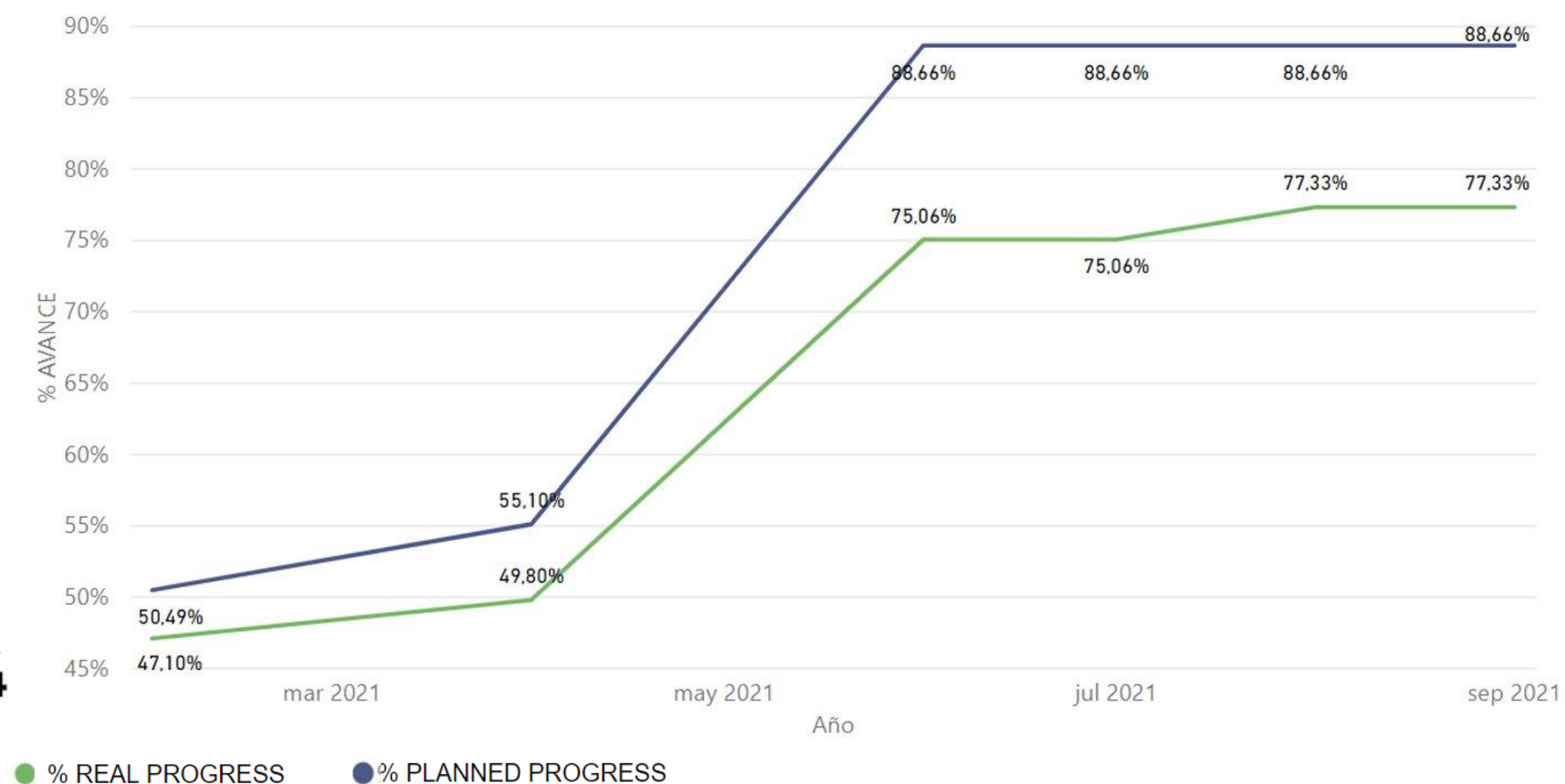
% AVANCE FÍSICO



VALOR

\$3.502.616.294

### IE EVARISTO GARCIA - PRINCIPAL AVANCE FÍSICO



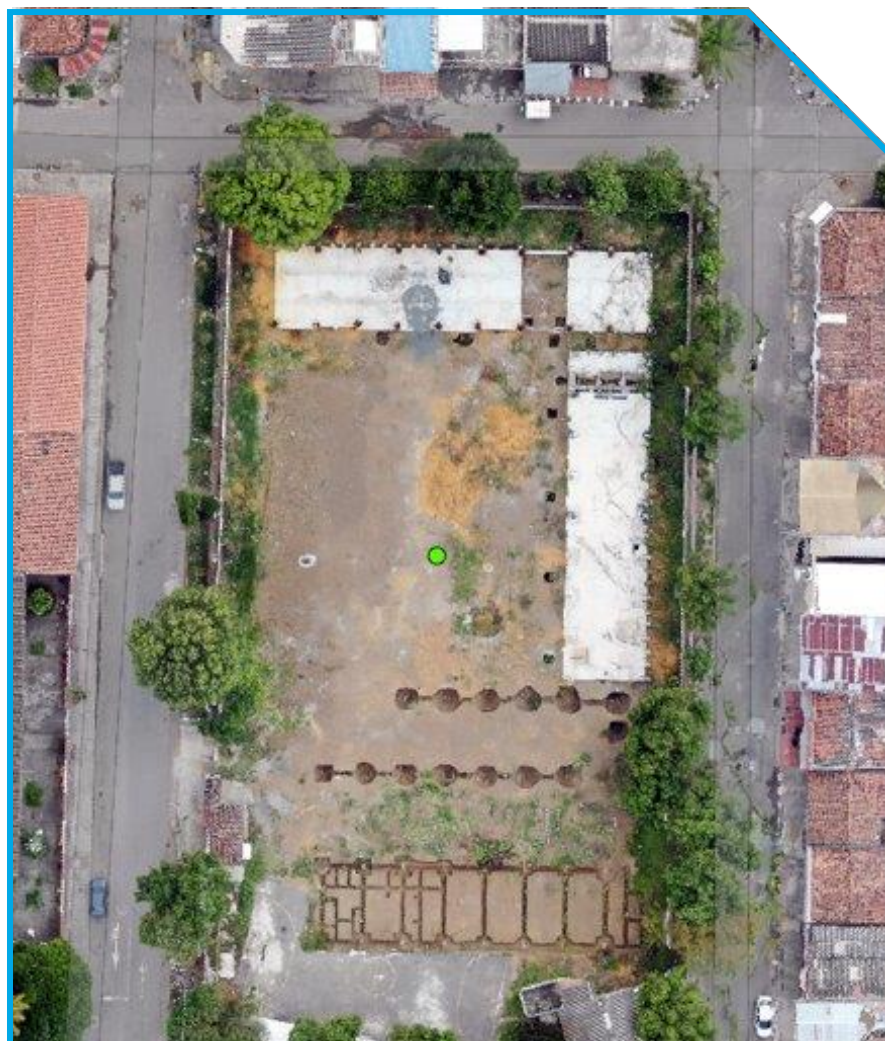


# CIVIC PARTICIPATION MODEL BY DIARI

## Colombia

*It allows to follow up of complaints made by the community in order to involve citizen control.*

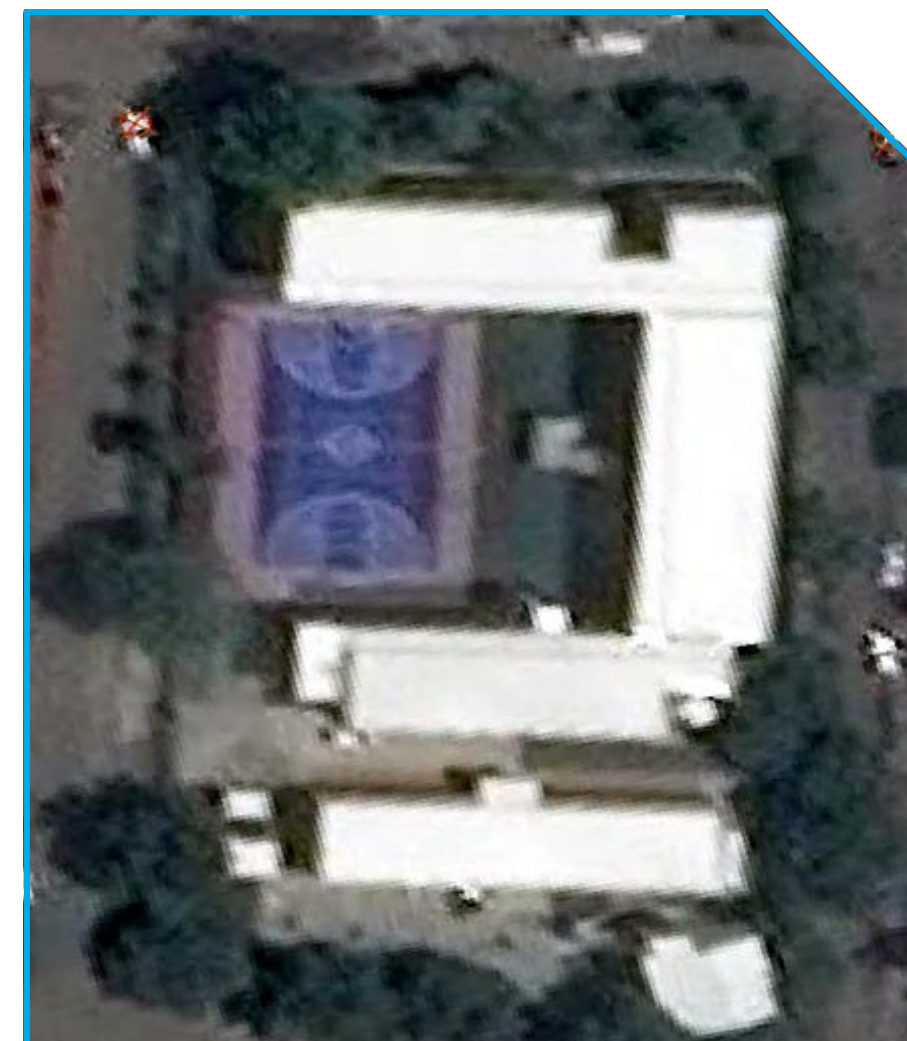
School: IE Evaristo García  
City: Cali



First take  
April 29, 2020



Second take  
April 15, 2021



Third take  
September 13, 2021



# CIVIC PARTICIPATION MODEL BY DIARI Colombia

*It allows to follow up of complaints made by the community in order to involve citizen control.*

**Hospital:** Santa Rosa de Lima  
**City:** Paicol



<https://lavozdelaregion.co/inicio-construccion-de-nuevo-hospital-en-el-municipio-de-paicol/>



<https://lavozdelaregion.co/reinician-obras-para-terminar-la-construccion-del-nuevo-hospital-de-paicol/>



# CIVIC PARTICIPATION MODEL BY DIARI Colombia

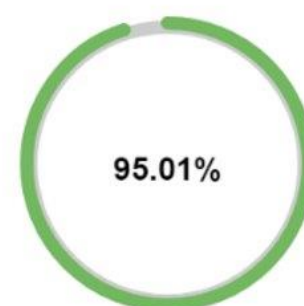
*It allows to follow up of complaints made by the community in order to involve citizen control.*

Hospital: Santa Rosa de Lima  
City: Paicol

PROYECTOS

1

% AVANCE FISICO



VALOR

\$2.940.000.000

ESE SANTA ROSA DE LIMA DE PAICOL  
AVANCE FÍSICO



# CIVIC PARTICIPATION MODEL BY DIARI

## Colombia

*It allows to follow up of complaints made by the community in order to involve citizen control.*

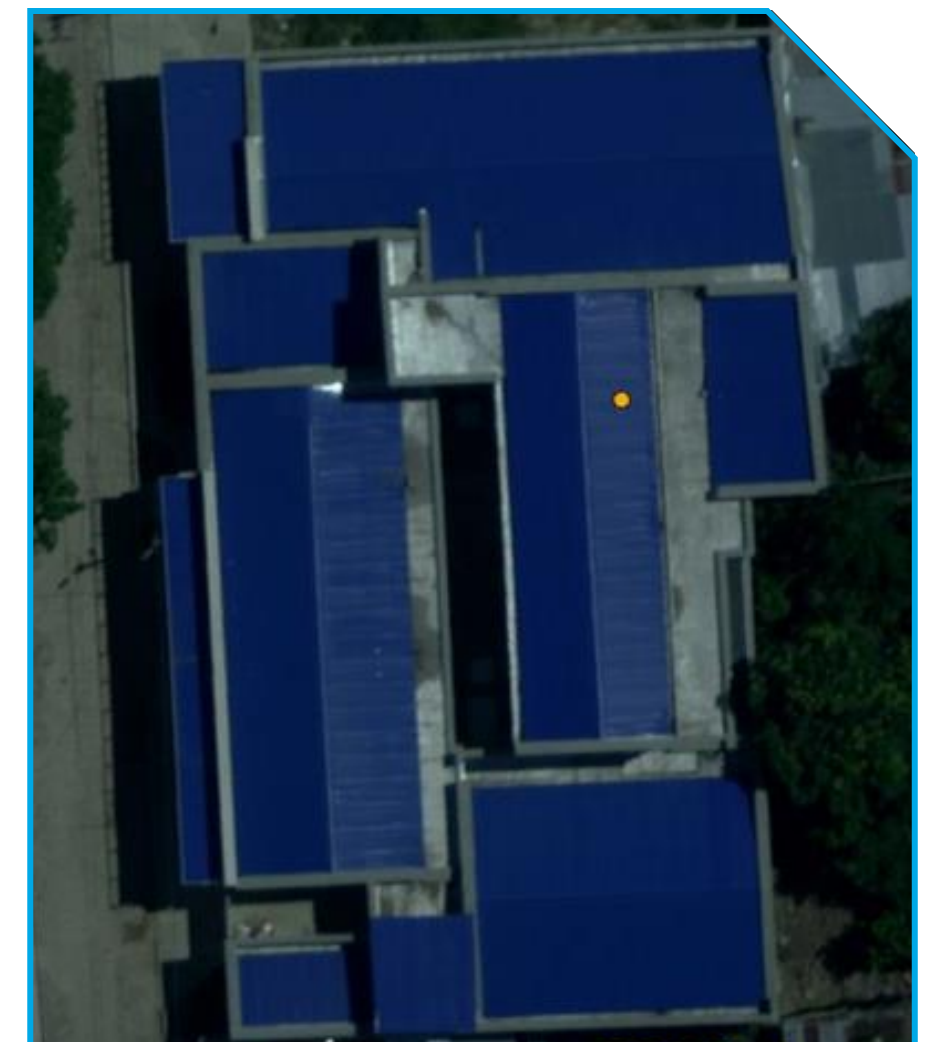
**Hospital:** Santa Rosa de Lima  
**City:** Paicol



First take  
May 14, 2020



Second take  
October 04, 2020



Third take  
May 20, 2021



# CIVIC PARTICIPATION MODEL BY DIARI Colombia

*It allows to follow up of complaints made by the community in order to involve citizen control.*

**Hospital:** San Rafael

**City:** Pueblo Rico



The third stage of the project started in 2017. However, in May of 2020, the hospital was not finished and its progress was around 73%.

<https://tic.risaralda.gov.co/publicaciones/101771/gobernacion-adicionara-400-millones-para-culminar-obras-en-hospital-de-pueblo-rico/>



# CIVIC PARTICIPATION MODEL BY DIARI

## Colombia

*It allows to follow up of complaints made by the community in order to involve citizen control.*

Hospital: San Rafael  
City: Pueblo Rico

PROYECTOS

1

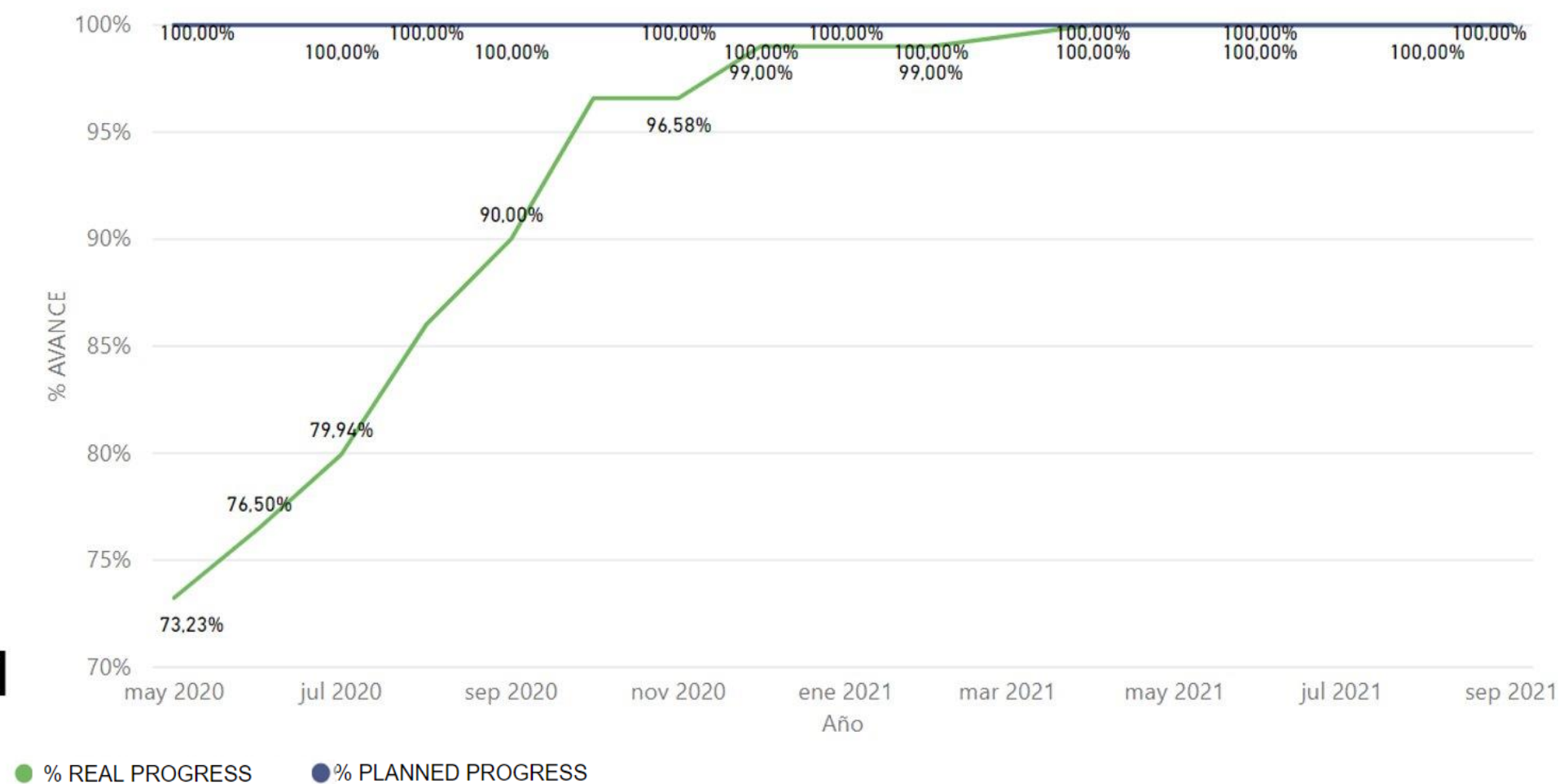
% AVANCE FISICO



VALOR

\$2.310.666.861

ESE HOSPITAL SAN RAFAEL  
AVANCE FÍSICO





# CIVIC PARTICIPATION MODEL BY DIARI

## Colombia

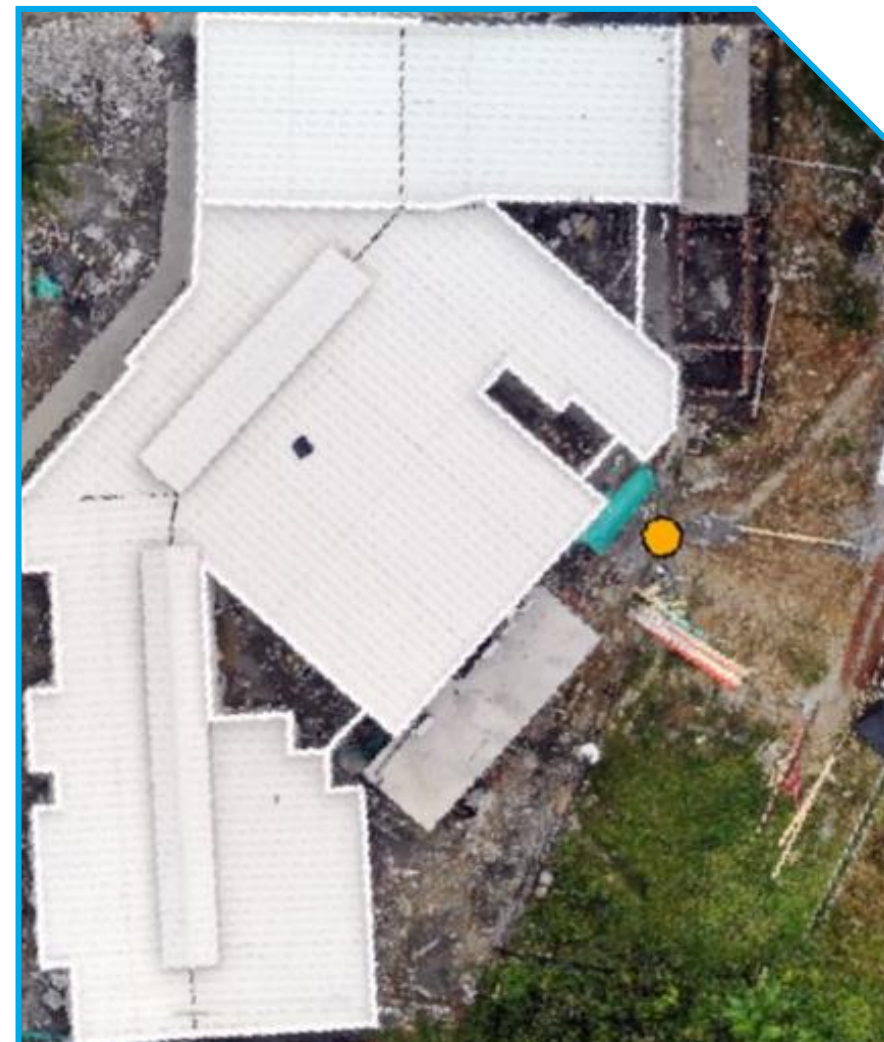
*It allows to follow up of complaints made by the community in order to involve citizen control.*

Hospital: San Rafael

City: Pueblo Rico



First take  
May 20, 2020



Second take  
September 22, 2020



Third take  
April 08, 2021



# ¡THANKS!



**DIARI**  
Dirección de Información,  
Análisis y Reacción Inmediata