



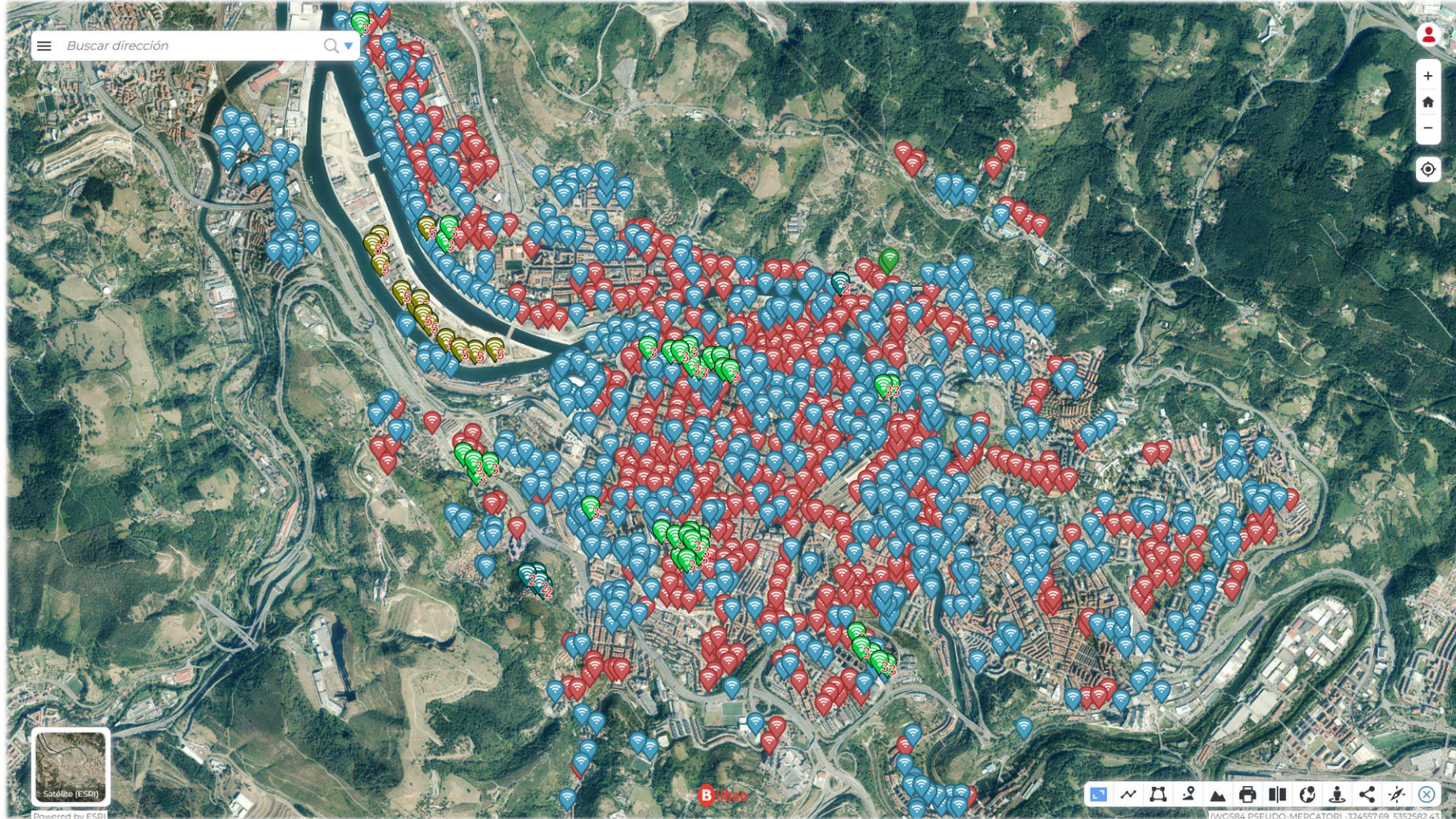
# Ciberseguridad para la Ciudadanía



26 de abril de 2023



# Esto es Bilbao WiFi



# Queríamos que Bilbao WiFi fuera muy segura

---



Tag: Vendor Specific: Wi-Fi Alliance: OWE Transition Mode

Tag Number: Vendor Specific (221)

Tag length: 35

OUI: 50:6f:9a (Wi-Fi Alliance)

Vendor Specific OUI Type: 28



Pero no era suficiente

---



# Porque las amenazas nos venían de dentro

---



# Solo algunos ejemplos

The image displays four overlapping screenshots of malware analysis reports. Each report includes the following fields:

- Infection:** HiddenAds, Gamut, Mocean, FluBot
- Duration:** 1 day, 2 days, 1 day, 1 day
- Details:** Descriptions of the malware's behavior and impact.
- ensics:** A grey bar with the word 'ensics' in white text.
- Latest Occurrence:** A grey bar with the word 'ensics' in white text.
- Occurrence Last Seen:** Dates and times, e.g., 2023-03-22, 2023-02-03, 2023-01-17, 2022-12-01.
- Occurrence First Seen:** Dates and times, e.g., 2023-02-03, 2023-01-17, 2022-12-01.
- Representative Event Timestamp:** Dates and times, e.g., 2023-02-03, 2023-01-17, 2022-12-01.
- GeolP Location:** ES, ES, ES, ES
- Source Port:** 10400, 10400, 10400, 10400
- Destination Port:** 8080, 80, 80, 80
- Targeted Platform:** Android
- Packet Evidence:** Download PCAP
- Risks:** Unauthorized Access, Resource Abuse
- Remediation Instructions:** <https://web.archive.org>
- Server Name:** set.wak2p.com
- Destination IP:** 173.231.184.124
- Observation Count:** 3
- Detection Mechanism:** Sinkhole
- Request Method:** GET
- User Agent:** Dalvik/2.1.0 (Linux; U; Android 9; H7 Build/PPR1.180610.011)

# ¿Debemos mirar para otro lado?

---



# Esta es la realidad

Overview - BitSight  
service.bitsighttech.com/app/cni/forensics/overview/

BIT SIGHT National Cybersecurity Basque Country (Spain) 590 Application

Territory: Basque Country (Spain) Industry: All Industries

### Top Infections (% of IPs)

Name	Last 30 Days	Last 7 Days ↓	Change
ArkiISDK	17.3%	13.1%	- 24%
Mirai	16.6%	12.8%	- 23%
AMCleaner	7.6%	9.2%	+ 21%
CrossRider	4.3%	4.8%	+ 13%
Conficker	2.8%	4.0%	+ 44%
FluBot	5.8%	3.5%	- 40%
Ramnit	3.3%	3.2%	- 5%
Triada	2.8%	2.8%	+ <1%
Pirrit	2.2%	2.8%	+ 24%
Uupay	4.4%	2.7%	- 38%

Showing 1 - 10 of 100 rows

### Top Vulnerabilities (% of IPs)

Name	Last 30 Days	Last 7 Days ↓	Change
CVE-2022-37436	29.7%	31.6%	+ 6%
CVE-2006-20001	29.7%	31.6%	+ 6%
CVE-2022-28330	27.8%	29.3%	+ 5%
CVE-2022-28615	27.8%	29.3%	+ 5%
CVE-2022-28614	27.8%	29.3%	+ 5%
CVE-2022-31813	27.8%	29.3%	+ 5%
CVE-2022-29404	27.8%	29.3%	+ 5%
CVE-2022-30556	27.8%	29.3%	+ 5%
CVE-2022-22721	27.2%	28.3%	+ 4%
CVE-2022-22720	27.2%	28.3%	+ 4%

Showing 1 - 10 of 100 rows

### Top Open Ports (% of IPs)

Name	Last 30 Days	Last 7 Days ↓	Change
RTSP	26.6%	29.1%	+ 9%
FTP without AUTH TLS	23.6%	19.7%	- 17%
Recursive DNS/tcp	7.2%	7.6%	+ 6%
Telnet	6.0%	5.9%	- 1%

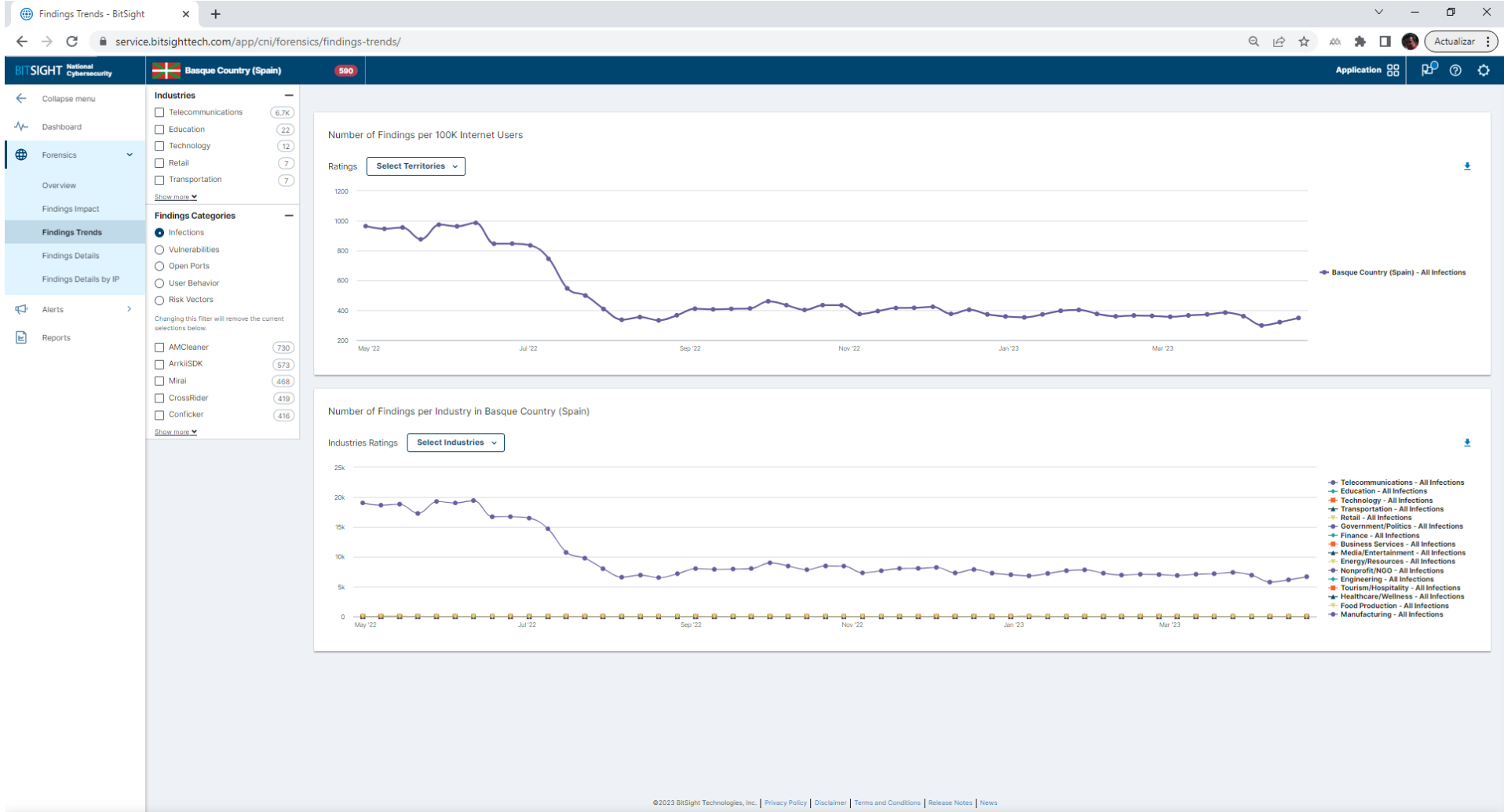
### Top User Behavior (% of IPs)

Name	Last 30 Days	Last 7 Days ↓	Change
Movies	79.4%	76.2%	- 4%
Other	33.2%	30.9%	- 7%
Applications	13.7%	12.5%	- 9%

© 2023 BitSight Technologies, Inc. | Privacy Policy | Disclaimer | Terms and Conditions | Release Notes | News



# El riesgo está en las redes domésticas

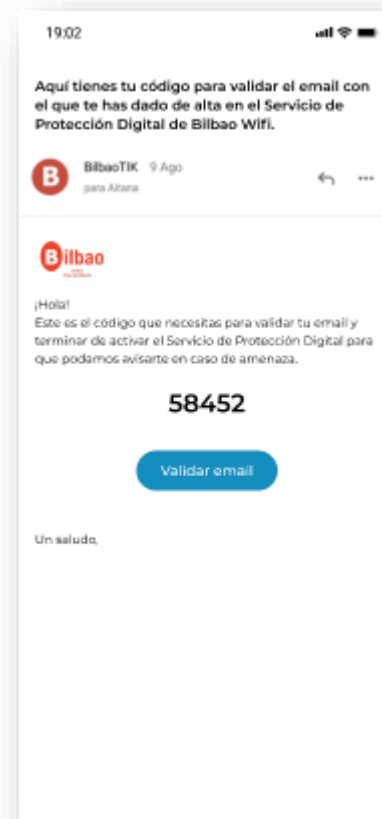
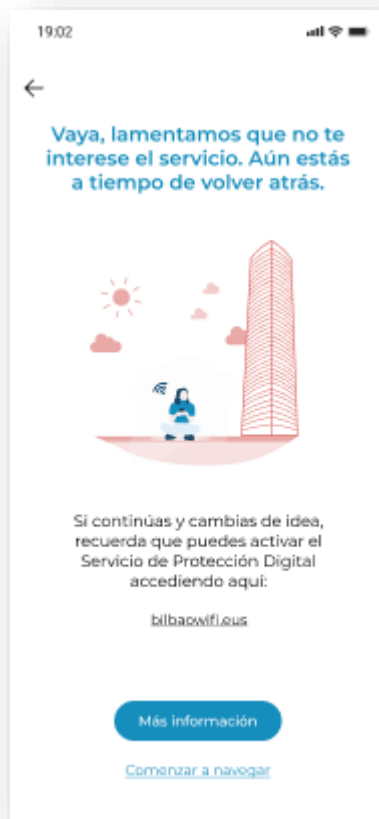


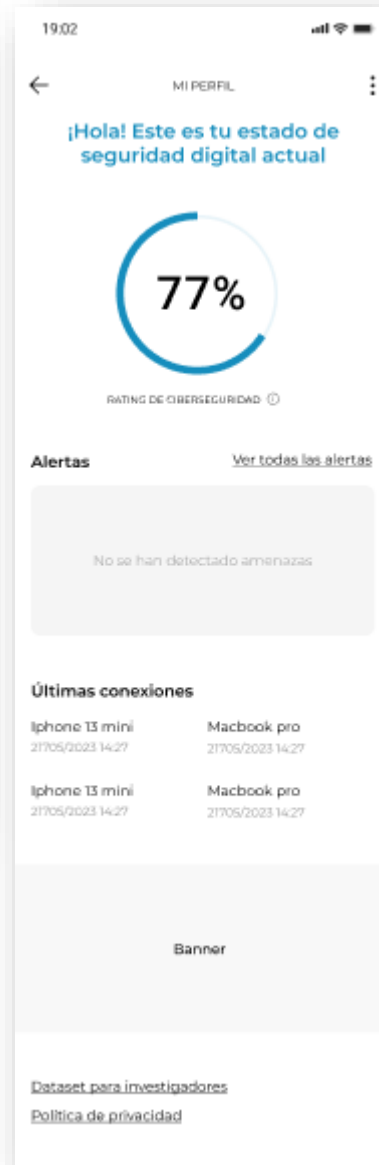
# ¿Qué queremos hacer?

---

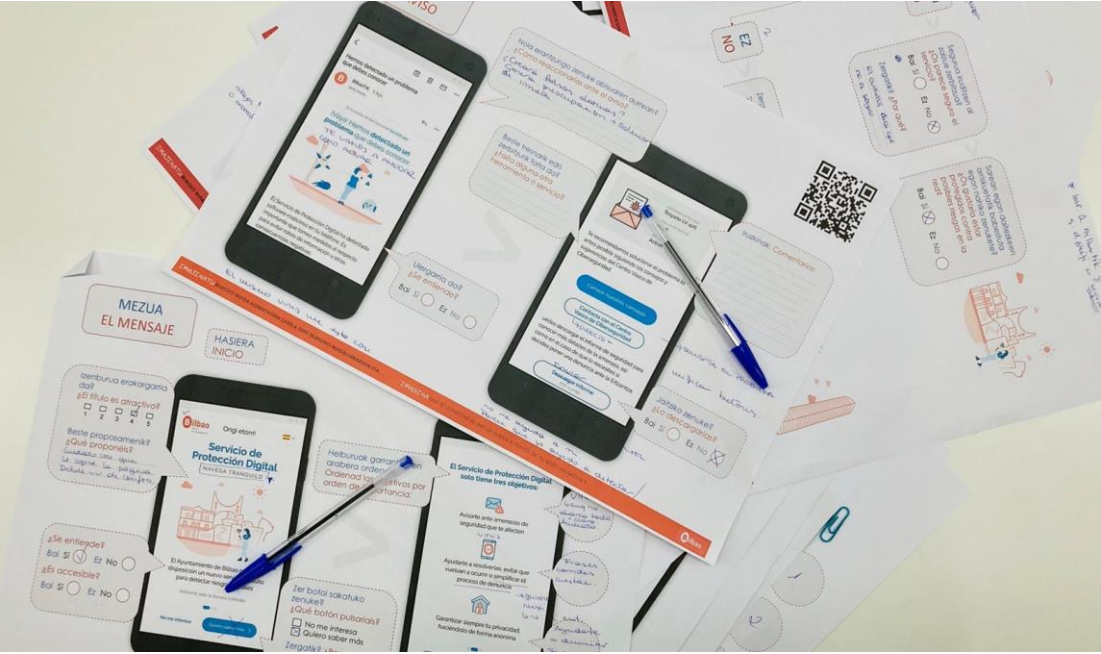


# Bienvenidos a Bilbao WiFi+





# Bilbao WiFi+



**121 participants**  
121 participantes

44% women mujeres  
56% men hombres

**Seniors, university students, teenagers, with functional diversity, professionals and citizens**  
7 workshops  
7 talleres

Personas mayores, universitarias, adolescentes, con diversidad funcional, profesionales y ciudadanía

Age ranges	43 %	31 %	18 %	8 %
Rangos de edad	< 18	18 - 25	25 - 65	> 65
	years old	years old	years old	years old
	años	años	años	años

**Bilbao** **28 people** have signed up to become part of the **project's pilot group** once it further develops.  
28 personas se han apuntado a formar parte de un grupo piloto del proyecto, según éste se desarrolle en un futuro.



*Making Everything Easier!™*

*Belden/Tripwire Special Edition*

**Cyber Security**

FOR

**DUMMIES®**





**Mila esker**  
**Gracias**  
Thank you