

9 [OSINT] SEÑALES DE VIDA (O ALGO PEOR) EN LA RED

FASE 1 — Localizar señales: “Ping de movimiento”

Introduzca lo siguiente en el cuadro de búsqueda para realizar un análisis inicial

- product:GoAhead country:ES city:Alcobendas

The screenshot shows the Shodan search interface with the following details:

- Search Bar:** product:GoAhead country:ES city:Alcobendas
- TOTAL RESULTS:** 3
- TOP PORTS:** 8181 (2), 8080 (1)
- TOP ORGANIZATIONS:** Orange Espagne SA (2), AVATEL TELECOM, SA (1)
- Result 1 (Highlighted):** IP 194.147.119.138 (AVATEL TELECOM, SA, Spain, Alcobendas)
 - Detailed View:** Shows a product spotlight for GoAhead-Webs, an HTTP/1.0 302 Redirect response from the server, and a note indicating the document has moved to a new location.
- Result 2:** IP 90.160.6.180 (Orange Espagne SA, Spain, Alcobendas)
 - Detailed View:** Shows an DVR Remote Management System response with an HTTP/1.0 200 OK status.
- Result 3:** IP 85.56.236.201 (201.pool05-56-236.static.orange.es, Orange Espagne SA, Spain, Alcobendas)
 - Detailed View:** Shows an Orange Remote Management System response with an HTTP/1.0 302 Redirect status.

Seleccione una

The screenshot shows the Shodan detailed view for the IP address 194.147.119.138, located in Alcobendas, Spain, belonging to AVATEL TELECOM, SA. The interface includes:

- Map:** A satellite map of the Alcobendas area.
- General Information:** Country: Spain, City: Alcobendas, Organization: AVATEL TELECOM, SA.
- Open Ports:** 8181 (TCP).
- Recent Activity:** Last seen: 2025-12-18.
- Logs:** A log entry for port 8181 showing an GoAhead-Webs embedded httpd response with an HTTP/1.0 302 Redirect status.

IP: 194.147.119.138
Country: Spain
City: Alcobendas
Organization: AVATEL TELECOM, SA
Port: 8181/TCP
Service: GoAhead-Webs embedded httpd
Response: HTTP/1.0 302 Redirect
URL: /login.asp

FASE 2 — Identificar el origen de la transmisión

La transmisión proviene de AVATEL TELECOM, SA
Introduzca en el campo de entrada

- org:"AVATEL TELECOM, SA" product:GoAhead

The screenshot shows the Shodan search results for the query "org:"AVATEL TELECOM, SA" product:GoAhead". The results indicate a total of 1,833 devices found. A red box highlights the "TOTAL RESULTS" count of 1,833. Below this, a "TOP COUNTRIES" section shows that 660 devices are located in Spain, which is also highlighted with a red box. Other countries listed include France, Mexico, Switzerland, and Mali. The "TOP PORTS" section shows common ports like 80, 443, 8080, 8181, and 81. The "TOP ORGANIZATIONS" section lists AVATEL TELECOM, SA as the top organization. Three specific device entries are detailed:

- 86.106.184.114**: AVATEL TELECOM, SA, Spain, Ermua. SSL Certificate details: Issued By: CG, Issued To: CG. Response headers: HTTP/1.0 200 OK, Date: Sat Dec 20 02:56:23 2025, Server: GoAhead-Webs, Pragma: no-cache, Cache-Control: no-cache, Content-type: text/html; charset=utf-8, Connection: close.
- 86.106.186.15**: AVATEL TELECOM, SA, Spain, Ermua. SSL Certificate details: Issued By: MHD-405 10715 CA, Issued To: Westerno Teleindustrial AB. Response headers: HTTP/1.0 200 OK, Date: Sat Dec 20 02:14:01 2025, Server: GoAhead-Webs, Pragma: no-cache, Cache-Control: no-cache, Content-type: text/html; charset=utf-8, Connection: close.
- 176.178.62.58**: Bouygues Telecom SA, France, Paris. SSL Certificate details: Issued By: MHD-405 10715 CA, Issued To: Westerno Teleindustrial AB. Response headers: HTTP/1.0 200 OK, Date: Fri Dec 19 19:02:27 2025, Server: GoAhead-Webs, Pragma: no-cache, Cache-Control: no-cache, Content-type: text/html; charset=utf-8, Set-Cookie: sessID=1852150791; HttpOnly; Path=/.

Se han identificado un total de 1833 dispositivos expuestos a nivel mundial, 660 de los cuales se encuentran en España.

Existe un número significativo de dispositivos que ejecutan el servicio httpd integrado GoAhead-Webs.

FASE 3 — Conexión entre señales: seguir el rastro del xenomorfo

A continuación, introduzca el siguiente comando para añadir más condiciones de puerto y filtrar con precisión la interfaz de gestión:

- org:"AVATEL TELECOM, SA" product:GoAhead, port:8181

The screenshot shows the Shodan search interface with the query "org:AVATEL TELECOM, SA" product:GoAhead, port:8181. The results page displays 107 total results. A world map indicates findings across multiple countries, with a significant concentration in Switzerland. Below the map, a table lists the top organizations found, including AVATEL TELECOM, SA and Bouygues Telecom SA. Two specific device logs are shown on the right: one for 176.178.60.79 (Bouygues Telecom SA, France, Paris) and another for 176.121.70.207 (AVATEL TELECOM, SA, Spain, Jerez de la Frontera). Each log entry includes the IP address, organization name, location, and a snippet of the captured web traffic.

Se identificaron 107 dispositivos que ejecutaban el servicio GoAhead en el puerto 8181/TCP, 6 de los cuales se encontraban en España.

Seleccione una

This screenshot shows a detailed view of a Shodan search result for the IP address 176.178.60.79. The page is titled "176.178.60.79". It includes a map of the Paris area and a "General Information" section with details such as Country: France, City: Paris, Organization: Bouygues Telecom SA, ISP: Bouygues Telecom SA, and ASN: AS5410. The "Open Ports" section shows port 8181 is open and running the GoAhead-Webs httpd service. A log entry for port 8181/TCP is displayed, showing an unauthorized access attempt from the same IP address on December 19, 2025.

Seguir reduciendo el alcance

- org:"AVATEL TELECOM, SA" product:GoAhead, port:8181 country:"ES"

Shodan | Maps | Images | Monitor | Developer | More... | Account

SHODAN | Explore | Downloads | Pricing | Search: org:"AVATEL TELECOM, SA" product:GoAhead, port:8181 country:"ES" |

TOTAL RESULTS: 6

TOP CITIES:

- Torredonjimeno 3
- Alcobendas 2
- Jerez de la Frontera 1

TOP ORGANIZATIONS:

- AVATEL TELECOM, SA 5
- Orange Espagne SA 1

176.121.70.207 [View Report] [View on Map] [Advanced Search]

Product Spotlight: We've Launched a new API for Fast Vulnerability Lookups. Check out [CVEDB](#)

2025-12-19T11:46:33.410469

HTTP/1.0 302 Redirect
Server: GoAhead-Webs
Date: Fri Dec 19 12:46:32 2025
Pragma: no-cache
Cache-Control: no-cache
Content-Type: text/html
Location: http://176.121.70.207/login.asp

<html><head></head>

This document has moved to a new location.

176.121.68.168 [View Report] [View on Map] [Advanced Search]

2025-12-19T10:48:30.771399

HTTP/1.0 302 Redirect
Server: GoAhead-Webs
Date: Fri Dec 19 11:48:28 2025
Pragma: no-cache
Cache-Control: no-cache
Content-Type: text/html
Location: http://176.121.68.168/login.asp

<html><head></head><body>
This document has moved to a new location.

176.121.68.205 [View Report] [View on Map] [Advanced Search]

2025-12-19T10:45:08.450278

HTTP/1.0 302 Redirect
Server: GoAhead-Webs
Date: Fri Dec 19 11:45:05 2025
Pragma: no-cache
Cache-Control: no-cache
Content-Type: text/html
Location: http://176.121.68.205/login.asp

<html><head></head><body>
This document has moved to a new location.

194.147.119.138 [View Report] [View on Map] [Advanced Search]

2025-12-18T08:58:21.071160

HTTP/1.0 302 Redirect
Server: GoAhead-Webs
Date: Thu Dec 18 09:58:20 2025
Pragma: no-cache
Cache-Control: no-cache
Content-Type: text/html
Location: http://194.147.119.138/login.asp

Selecciona dos

SHODAN | Explore | Downloads | Pricing | Search | Account

176.121.68.168 [Regular View] [Raw Data] [Timeline] [Whois]

LAST SEEN: 2025-12-19

General Information

Hostnames: 168.68.121.176 campinadigital.es

Domains: campinadigital.es

Country: Spain

City: Torredonjimeno

Organization: AVATEL TELECOM, SA

ISP: AVATEL TELECOM, SA

ASN: AS200845

Open Ports

8181

// 8181 / TCP [View]

GoAhead-Webs embedded httpd

HTTP/1.0 302 Redirect
Server: GoAhead-Webs
Date: Fri Dec 19 11:48:28 2025
Pragma: no-cache
Cache-Control: no-cache
Content-Type: text/html
Location: http://176.121.68.168/login.asp

<html><head></head><body>
This document has moved to a new location.
Please update your documents to reflect the new location.
</body></html>

The screenshot shows the Shodan search interface for the IP address 85.56.236.201. The top navigation bar includes links for Shodan, Maps, Images, Monitor, Developer, and More. A search bar contains the IP address. Below the search bar is a map showing the location of the device in Alcobendas, Spain. The main search results are displayed in two columns:

- General Information**:
 - Hostnames: 201.pool85-56-236.static.orange.es
 - Domains: orange.es
 - Country: Spain
 - City: Alcobendas
 - Organization: Orange Espagne SA
 - ISP: Orange Espagne SA
 - ASN: AS12479
- Open Ports**:
 - 8181

Under the "Open Ports" section, it shows the service "GoAhead-Webs embedded httpd" on port 8181. The page content is a 302 Redirect to <http://85.56.236.201/home.asp>. The response headers include:

```
HTTP/1.0 302 Redirect
Server: GoAhead-Web
Date: Wed Aug 9 02:54:10 2000
Pragma: no-cache
Cache-Control: no-cache
Content-Type: text/html
Location: http://85.56.236.201/home.asp
```

The page content itself is a simple HTML redirect message:

```
<html><head></head><body>
This document has moved to a new <a href="http://85.56.236.201/home.asp">location</a>.
Please update your documents to reflect the new location.
</body></html>
```

A partir de estas imágenes, podemos observar que, a pesar de estar desplegados en diferentes países y pertenecer a distintos operadores, estos dispositivos muestran un alto grado de coherencia en la configuración de los puertos, los tipos de servicio y el comportamiento de acceso. Esto indica que forman parte de un único ecosistema tecnológico.

La presencia recurrente de estas interfaces de gestión y servicios integrados constituye un «nido digital» altamente centralizado. Si cualquier nodo de esta red presentara fallos de configuración, podría desencadenar riesgos en cadena en todo el entorno de la red.