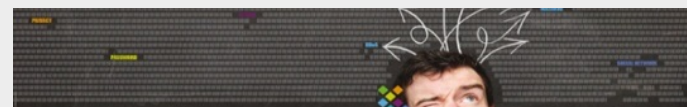


Cyberscan

Product presentation

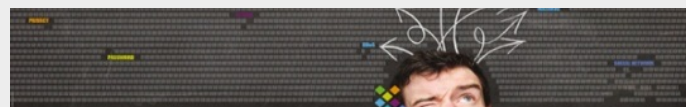


Product description

CyberScan is a software system that enables users to quickly map the digital infrastructure of a geographical area.

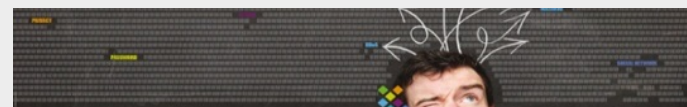
CyberScan provides:

- **Inventory:** method whereby traditional network scans are combined with automatic correlation of information from open sources.
 - **Identification:** identification systems based on scanning and exploration modules.
 - **Analysis:** imported data can be queried offline, by internal users.
 - **Visualization:** graphic and Wiki-like environment for the search results.
- SBIR Cyber security tender II



Key Capabilities

- Realtime scanning
 - On ports and IP ranges
 - Service detection: SCADA , PBX, webserver software
 - OS detection: most common OS-systems are detected
- Visualise
 - zoomable SVG maps
 - per area, organisatie and IP range
- Live security and risk assessment



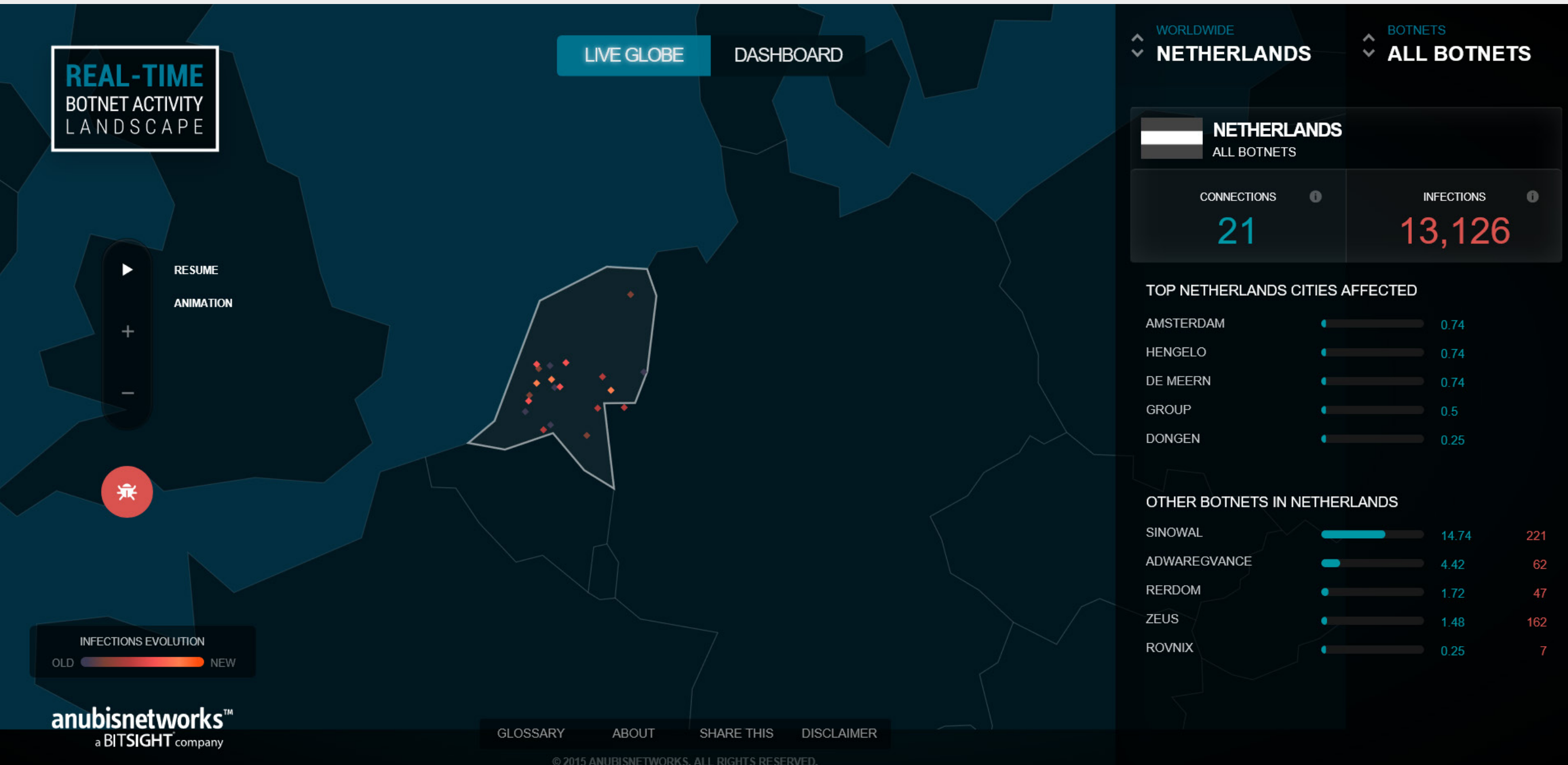
Screen shot

The screenshot displays a network visualization interface. On the left, a map of the United Kingdom is shown with numerous green dots of varying sizes representing network devices. A single blue dot is also visible. On the right, a 'filters' sidebar is open, showing a list of attributes and their corresponding filter values:

- Devices**
 - os: Linux 3.x (104)
 - timestamp: all
 - isp: all
 - asn: all
 - ip: all
 - org: all
 - data: all
 - port: all
 - ip_str: all
 - location_city: all
 - location_longitude: all
 - location_latitude: all
 - info: all
 - product: all
 - title: all
 - cpe: all
 - version: all
 - devicetype: router (1492)
 - link: all
- Hostnames**
 - Host name: all
- Domains**
 - domain name: all

A 'filter' button is located at the bottom of the sidebar.

Live security and risk assessment



Live security and risk assessment



live evolution

sinowal	15.9
rerdom	1.7
genieo	0.8
spyapp	0.4
zeus	0.4
admogo	0.4
mevade	0.3
adware	0.3
tinba	0.3
neurus	0.3
berrof	0.2
installmonster	0.2
defaulttab	0.2

top infected cities in the netherlands

amsterdam	2.0
almere	0.9
haarlem	0.6
hengelo	0.6
rotterdam	0.5
eindhoven	0.4
utrecht	0.4
heerhugowaard	0.3
leeuwarden	0.3
heemstede	0.3
oldenzaal	0.3
den doolder	0.3
dongen	0.3

top botnets in country (nl)

sinowal	75.6%
rerdom	7.9%
genieo	3.3%
spyapp	1.9%
zeus	1.4%
mevade	1.4%
admogo	1.4%
adware	1.2%
tinba	1.2%

cyberfeed data stream

dnslog	4.2k
rblm	3.8k
banktrojan	3.4k
dnsmalware	676.2
spike-prod	166.4
spike3	137.3
repchanges	102.2
abusixtrap	11.9
trap	1.8

Business case

Current

- Cyber reconnaissance system for Defence
- The digital infrastructure of an area quickly and thoroughly mapped
- All civil and non civil networks of the area investigated are visible plus the location is provided
- The software is actually built for the Cyber Defense Force of a country located in the EC

In development

- Integration of cyber security feed of Anubus to detect network vulnerabilities

Contact information



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