



ACDC will set up a European Advanced Cyber Defence Centre to fight botnets.

ACDC's approach is to

- foster an extensive sharing of information across Member States to improve the early detection of botnets,
- provide a complete set of solutions accessible online for mitigating on-going attacks
- use the pool of knowledge to create best practices that support organisations in raising their cyber-protection level
- create a European wide network of cyber-defence centres

ACDC will deploy a comprehensive set of national support centres throughout 8 Member States interconnected to the ACDC central clearing house. Through this networked approach, ACDC will also pave the way for a consolidated approach to protect organisations from cyber-threats and support mitigation of on-going attacks through easy access to an increasing pool of solutions.



Fighting botnets

ACDC aims to take down botnets through the elaboration of a European centre proposing a full set of services.

The services are relayed through national support centres.



End-to-end approach

ACDC provides an end-to-end approach from detection to protection.

ACDC will build on the data acquired through its European centre to create prevention strategies and improve the awareness and adoption across users.



1 cyber-defence centre 8 national support centres 4 tool groups

ACDC will provide tools and sensors to detect botnet related cyber-threats and mitigate cyber attacks on networks, web sites, end user computers and mobile devices.

ACDC services will be freely accessible at www.botfree.eu or through one of the national centres.

Join ACDC – ACDC is open!

ACDC is creating a community across Europe and is open to new members.

Benefits of joining include

- Contribute to the intelligence gathering process and get the latest information about cyber-attacks
- Integrate your solutions into a larger service offering to fight botnets
- Become part of Europe's consolidated effort to increase the protection of cyber-space
- Improve the security of your IT infrastructure through best practices and training sessions
- Share information with your peers and create cross-domain relationships
- Participate to one of the ACDC exercises



ACDC

the Advanced Cyber Defence Centre
a European project funded through
the CIP/PSP programme



What?

ACDC is a European pilot project funded under the CIP-PSP programme, with a total cost of 15,5 M€ and funding of 7,7 M€.

When?

The ACDC project runs over 30 months from 01/02/2013 to 31/07/2015. ACDC intends to evolve beyond the end of the project into a sustainable European centre for cyber-defence, building on the networked support centres and clearing house deployed during the project and enlarging the cyber-protection scope beyond botnets.

Who?

ACDC unites a community of Internet Service Providers, CERTs, law enforcement agencies, IT providers, academia and critical infrastructure operators.

With 28 partners, ACDC is present in 14 countries and will deploy support centres in 8 of those countries:

Austria

Belgium (national support centre)

Bulgaria

Croatia (national support centre)

Czech Republic

France (national support centre)

Germany (national support centre)

Italy (national support centre)

Portugal (national support centre)

Romania (national support centre)

Slovenia

Spain (national support centre)

The Netherlands

United Kingdom

28 partners – 14 countries

Atos Spain

Bulgarian Posts

CARNeT - Croatian National CERT

Cassidian

Cognitive Security

CyberDefcon

DE-CIX

DFN CERT Services GmbH

eco

Engineering Ingegneria Informatica

FCCN - Foundation for National Scientific Computing

Fraunhofer FKIE

Fundació Privada Barcelona Digital Centre Tecnològic

G Data Software AG

Institute for Internet Security, Gelsenkirchen University of Applied Sciences

INTECO

ISTIC – Ministero di Sviluppo Economico

KU Leuven

LSEC - Leuven Security Excellence Consortium

Microsoft EMEA

Montimage

Romanian National CERT

SignalSpam

Technikon

Telecom Italia

Telefonica I+D

University of Technology - Delft

XLAB

Coordinator
Web site

eco - Association of the German Internet Industry
www.botfree.eu (available as of 15/4/2013)

Contact points