

forward



<http://www.ict-forward.eu>

Managing Emerging Threats in ICT Infrastructures

forward is a Coordination Action that aims at promoting collaboration and partnership between researchers from academia and industry involved in the protection of ICT infrastructures against cyber threats such as malicious code (viruses, botnets, spyware), spam and phishing.

Motivation

- ▶▶ Security research in Europe is fragmented.
- ▶▶ **forward** is a Coordination Action aimed at bringing together academics, industry experts and policy makers who are actively working on addressing emerging threats in ICT infrastructures.
- ▶▶ ICT is a complex field that involves many domains and affects systems outside the network.
- ▶▶ The ICT landscape is rapidly and constantly changing.
- ▶▶ To counter the emerging and future ICT threats there is need for coordinated research activity and multi-domain cooperation.

Objectives

- ▶▶ Establish focused *Working Groups* to perform in-depth analysis of emerging and future ICT threats.
- ▶▶ Set up a *community platform* to enable continuous review of threat landscape and disseminate the results.
- ▶▶ Foster community building by organizing face-to-face *workshops* involving leading experts in the field.
- ▶▶ Compile threat scenarios to summarize the Working Group findings and outline future *research roadmaps*.

At a glance

- ▶▶ Duration: Jan 2008-Dec 2009
- ▶▶ Total cost: 889,950€
- ▶▶ EC Contribution: 889,950€
- ▶▶ FP7 Info: ICT Work Programme 2007-08, Objective 1.4
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1st forward workshop

- ▶▶ Threats on the Internet seminar
- ▶▶ Location: Goteborg, Sweden
- ▶▶ Dates: April 17-18, 2008
- ▶▶ <http://ict-forward.eu/workshop>

The consortium

