

**eCSIRT.net**

# **The European CSIRT Network**

Arne Helme

Stelvio  
The Netherlands

Arne.Helme@stelvio.nl

# eCSIRT.net Overview

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EU research project funded through the IST programme:

- New Methods of Work and Electronic Commerce
- Duration: 6/2002 -- 12/2003

Security is one of the most critical success factors for the acceptance of Internet based applications within the society.

- Focus on a trial aiming at the integration of European Early Warning Systems for network and information security as available through CSIRTs.
- Demonstrate a cross-border solution to improve security based on interoperability and common best practices.

# eCSIRT.net Participants

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## CSIRTs:

- CERT-POLSKA / NASK Poland
- DFN-CERT Germany
- DK-CERT / UNI-C Denmark
- GARRNET-CERT / INFN Italy
- IRIS-CERT /CISC Spain
- JANET-CERT / UKERNA United Kingdom
- Le CERT Renater France

## Scientific Coordination:

- Presecure Germany
- Stelvio The Netherlands

# eCSIRT.net Foundations and Goals

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## Foundations:

- TI - Level 2 teams
  - build backbone for pragmatic trial
- IODEF / IDMEF
  - available exchange formats

## Goals:

- Improve - Exchange of incident related data
- Add - Collection / Analysis of shared data
- Enable - Efficient cooperation

To enable the pursuit of these goals, it is necessary to agree on a "common language" for exchanges.

# eCSIRT.net Pragmatic Trial

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## Preparation

- Develop a common language (semantics) for incident data storage and exchange based on IODEF/IDMEF syntax
  - Common language = subset IODEF/IDMEF + transport mechanism
- Survey IODEF/IDMEF capable/enabled applications
  - AirCERT LibIH Incident Handling library
- Integrate common language into CSIRT operations

## Operational

- Use the common language for communication between partners
- Progress reports on the usage and experiences
  - Report to the INCH WG at the next meeting

# eCSIRT.net Contact Information

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## Web site:

- [www.ecsirt.net](http://www.ecsirt.net)

## Contacts:

- Presecure:
  - Klaus-Peter Kossakowski ([kpk@pre-secure.de](mailto:kpk@pre-secure.de))
- Stelvio:
  - Don Stikvoort ([Don.Stikvoort@stelvio.nl](mailto:Don.Stikvoort@stelvio.nl))
  - Arne Helme ([Arne.Helme@stelvio.nl](mailto:Arne.Helme@stelvio.nl))