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Grant n° 700176



Secure Information Sharing Sensor Delivery event Network<sup>†</sup>

### Deliverable D2.4: Website

**Abstract:** This short document provides basic information about the SISSDEN project website.

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The *SISSDEN* consortium consists of:

Naukowa i Akademicka Sieć Komputerowa	Coordinator	Poland
Montimage EURL	Principal Contractor	France
CyberDefcon Limited	Principal Contractor	United Kingdom
Universitaet des Saarlandes	Principal Contractor	Germany
Deutsche Telekom AG	Principal Contractor	Germany
Eclxys SAGL	Principal Contractor	Switzerland
Poste Italiane – Sozietà per Azioni	Principal Contractor	Italy
Stichting the Shadowserver Foundation Europe	Principal Contractor	Netherlands

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# 1 Introduction

## 1.1 Purpose of the document

The document provides a short information about the state of the SISSDEN project website. The website is specified in the SISSDEN Description of Action [1] as public Deliverable D2.4, of type “Websites, patents filling, etc.”. This document confirms its delivery in an uploadable format.

## 1.2 Deliverable description

As stated in the Description of Action [1]:

*The project website will be created at a very early stage of the project and will be kept updated all along project duration. This deliverable represents an important part of Task 2.4 and will be carried out by partners paying attention to exploit the website as a key dissemination and market approach instrument.*

The website is a live deliverable and is expected to grow and evolve during the project. The current version is designed to provide visibility to the project as a whole. As work progresses within the project and more information is available (e.g. publications, public deliverables, etc.), the website will be modified as needed to accommodate new content.

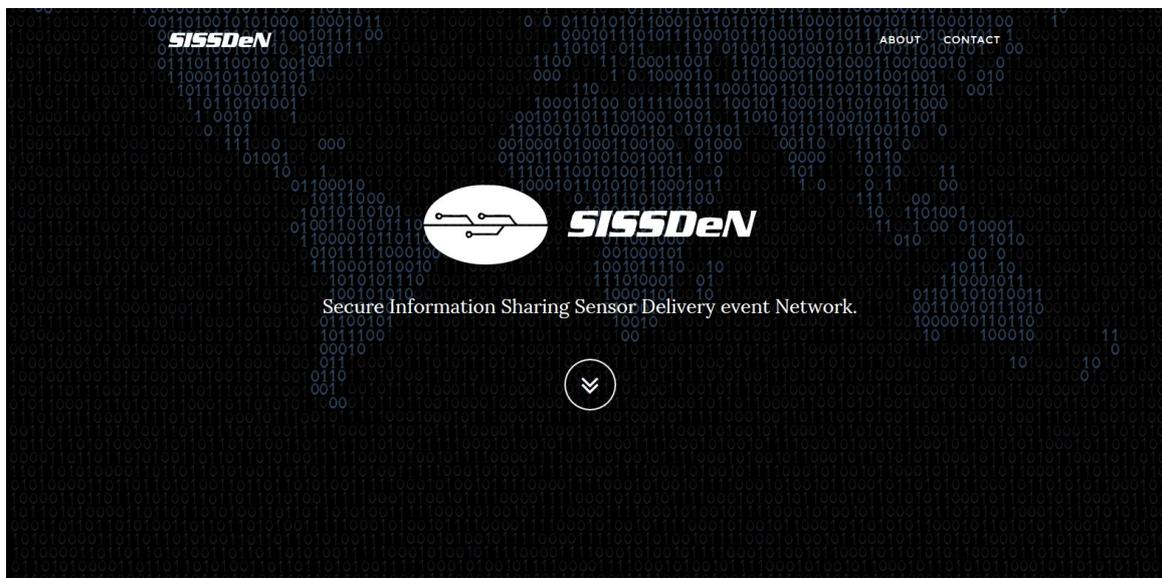


Figure 1.1: SISSDEN Website frontpage screenshot

## 2 Current website

### 2.1 Current state

The current version of the website is an evolved form of the design presented during the kickoff meeting in Warsaw (May 2016). The website has been running since June 2016, ahead of schedule.

The sissden project website is available at:

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**[HTTP://WWW.SISSDEN.EU](http://www.sissden.eu)**

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### 2.2 Website content

In the current version of the website the most important part is the outline of the project (the “About” page), which provides the following content:

#### ***About SISSDeN***

*SISSDeN will improve the cyber security posture of EU organisations and citizens through the development of increased situational awareness and the effective sharing of actionable information. SISSDeN builds on the experience of The Shadowserver Foundation, a non-profit organisation well known in the security community for its successful efforts in the mitigation of botnets and fighting malware propagation. SISSDeN will provide free-of-charge victim notification services, and work in close collaboration with Law Enforcement Agencies, national CERTs, network owners, service providers, small and medium-sized enterprises (SMEs) and individual citizens.*

*The core infrastructure element of SISSDeN is a new beyond state-of-the-art worldwide sensor network, which will be deployed and operated by the project consortium. This passive threat data collection mechanism will be highly scalable and complemented by behavioural analysis of malware from multiple internal and external data sources. Actionable information produced by SISSDeN will be used for the purposes of no-cost victim notification and remediation, via organisations such as National CERTs, ISPs, hosting providers and Law Enforcement Agencies, such as Europol’s European Cybercrime Centre (EC3). SISSDeN will be of particular benefit to SMEs and citizens, who lack the capability to resist threats alone, and will enable them to participate in this global effort. All SISSDeN constituents will benefit from improved data collection, information processing, analysis and exchange of security intelligence: significant improvements in*

*cybercrime prevention and constituents' ability to counter security breaches/threats.*

*SISSDeN will deliver multiple new high-quality and trusted feeds of salient actionable security information that will be used for remediation purposes and for proactive tightening of computer defences, at no cost to the recipients. These unique new data feeds will be possible thanks to the development and deployment of a large distributed sensor network based on beyond state-of-the-art honeypot/darknet technologies, enhanced sandbox systems and the creation of a high-throughput automated data processing and sharing centre based in Europe. SISSDeN will not only provide in-depth analytics on the collected data, but will also develop metrics that will be used to establish the scale of some measurable security issues within the EU. Finally, a curated reference data set will be created and published, to provide a ground breaking, high-value resource to academia and researchers in the field, thereby encouraging future innovation and continued security research excellence in Europe.*

### 3 Future development

As mentioned in earlier sections, the website is a live deliverable and will be developed throughout the project.

#### 3.1 Target organisation for the website

A tentative target organisation of content has been proposed. This serves as a roadmap of future development and may be modified to suit project needs if necessary. The sections should be added as the project progresses and more valuable content becomes available.

1. Home page (with synthetic description of SISSDEN)
2. Project overview (with a more detailed description)
3. Partners
4. Interesting Links
5. Results (with descriptions of the following)
  - Pilots
  - Services
  - Roadmap
6. Events (descriptions of the following)
  - Workshops
  - Conferences
  - Calendar
7. Publications (with descriptions and links to the following)
  - Newsletters
  - Dissemination material
  - Patents
  - Articles
  - Public deliverables
8. Portals (links to the following)
  - Intranet (with password for partners)
  - Links to Basecamp, GitLab, GoogleDocs, website management
  - Reference Data Sets (with password for partners and others)
  - Data sharing (with password for partners and others)
  - Collaborative analytics (with password for partners and others)
  - Feedback from users (place to send public or private feedback, and see public feedback from others)
  - User self-services (e.g., IP sanity check)

#### 3.2 Development roadmap

The current plan of website development is as follows:

1. Preparation of a basic static website for the project (initial D2.4)
  - By the end of July (M3)
    - *Completed ahead of time (M2)*
2. Internal draft of full content for the static part of the website
  - Pages 1-4 – near final

- Pages 5-7 – early draft
- By the end of July (M6)
  - *In progress*
- 3. CMS introduction
  - Pages 5-7
  - By the end of the year (M8)
    - *In progress*
- 4. Introduction of a framework for web portals
  - To be used at page 8
  - By the end of 2017 (M20)
- 5. First version of web portals
  - Page 8 and portals
  - By the end of 2017 (M20)
- 6. Final website
  - Full content, including all public deliverables
  - By the end of the project (M36)
  - To be maintained after end of project

## **Bibliography**

- [1] SISSDEN consortium. Project SISSDEN - Description of Action. Call H2020-DS-2015-1 proposal n° 700176, Feb. 2016.