



CYBERSECURITY IN ROMANIA CONFERENCE

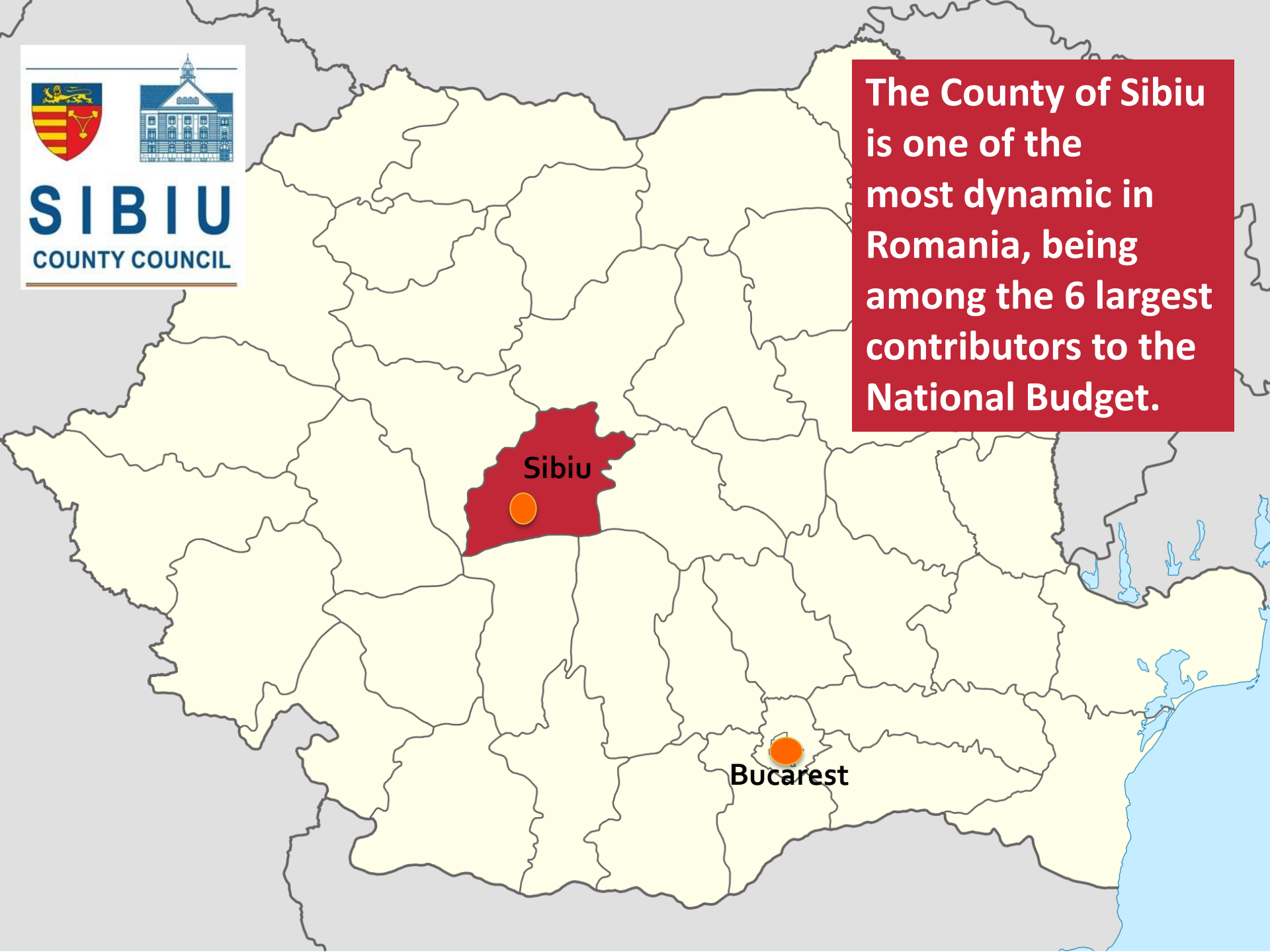
**A Central-European
public-private Dialogue Platform
Its aims, its achievements and its challenges**



Cristina Doris Banciu
Head of International Relations
Sibiu County Council



The County of Sibiu is one of the most dynamic in Romania, being among the 6 largest contributors to the National Budget.



The initiator and the conference concept

With 5 employees and a dozen of contracted professors and external collaborators, **Swiss Webacademy** (SWA) is a Sibiu-based non-profit Romanian-Swiss NGO, which aims to provide high-quality courses and products in the IT domain.

Placed under the Honorable Presidency of the Swiss Ambassador to Romania, SWA's top priorities, besides offering top courses and services, are to **play a significant role in the local, national and international civil society, bringing knowledge, culture and dialogue at the heart of its core projects.**

Analyzing the current panorama of IT security in Romania, we thought the best service and innovation we could bring to the Romanian society is to implement a Swiss core concept, vital for any country, meaning a **non-profit, non-marketing** and **“non-technical” public-private dialogue platform, with an international dimension.**

With the Swiss Embassy as a warrant of neutrality, we intend to create the ideal premises for private persons, entrepreneurs, IT security firms and State services for dialogue and networking.



CYBERSECURITY IN ROMANIA
CONFERENCE

How did it started?

In **2010**, Daniela Chrzanovski, CEO of the Swiss Webacademy (formerly aka “Romanian-Swiss Multimedia Institute”), launched in Bucharest **two very useful Romanian-Swiss fora**, in partnership with the Romanian Ministries of Justice and Foreign Affairs, the National Institute of Magistracy and Institute Against Economic Crime (ILCE - Haute École Arc) .

The feedbacks were positive. The two meetings were designed as *closed-doors events*, except for the opening, that were not opened to civil society or private companies. They were focused mainly on two exclusive Romanian state tasks (Justice and Police). **The conclusion was, that if as an NGO wanted to be really useful to the society, the concept had to be adapted and broadened.**

web for your business
swiss webacademy 



ilce - institut de lutte contre
la criminalité économique 
hög- haute école de gestion arc, neuchâtel



ROMANIA
Ministerul Afacerilor Externe



cyber-crime.ro 



Inspectoratul General
de Poliție



The spark: the MAN who made the “small miracle” possible



In June 2013, Swiss Webacademy was charged by the Romanian Mission to the UN Geneva to set up an awareness-raising exhibition opened in honor of the nomination of Mr. **Catalin Marinescu** (ANCOM) as **ITU Council President**.

The exhibition was highly appreciated by **ITU Secretary-General, Dr. Hamadoun I. Touré**, who invited us to a short personal meeting. During the talk, we introduced our dream to create a public-private dialogue platform in Romania.

Dr. Touré reflected on it and considered it a real priority, appreciating the excellence of the Romanian IT sector. We were granted a full ITU support and consulting in organizing the 1st congress, which took place just three months later! **Thanks to Dr. Touré, the dream became TRUE!**



The aim: fulfilling a national and international priority



CYBERSECURITY IN ROMANIA
CONFERENCE



f) promovarea și dezvoltarea cooperării între sectorul public și cel privat în plan național, precum și a cooperării internaționale în domeniul securității cibernetice

g) dezvoltarea culturii de securitate a populației prin conștientizarea față de vulnerabilitățile, riscurile și amenințările provenite din spațiul cibernetic și necesitatea asigurării protecției sistemelor informatice proprii

(Romanian National Cybernetic Security Strategy and Action Plans to develop the national system of security, adopted as n. 271/2013)

"EU reaffirms the importance of all stakeholders in the current Internet governance model and supports this multi-stakeholder governance approach" (p. 4)

"The Commission invites industry to promote cybersecurity awareness at all levels" (pp. 8-9)

(Cybersecurity Strategy of the European Union: An Open, Safe and Secure Cyberspace) 2013

"The Strategy we are launching today sets out a number of priorities to improve IT systems, reduce cyber crime, and establish an international cyberspace policy for the EU (...) It means working closely with our international partners, the private sector and civil society"

(EU HR Catherine Ashton press release on EU's Cyber Security Strategy) 2013

2013 1.5 days



Present:



CYBERSECURITY
IN ROMANIA
— conference —

Co-organisers:



Under the Patronage and in presence
of the Ambassador of Switzerland in Romania,
H.E. Jean-Henri Luter

Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Ambassade de Suisse en Roumanie

Under aegis of:



Sponsors:



With the support of:



Partners:



ULBS

Universitatea "Lucian Blaga" din Sibiu



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Ambassade de Suisse en Roumanie



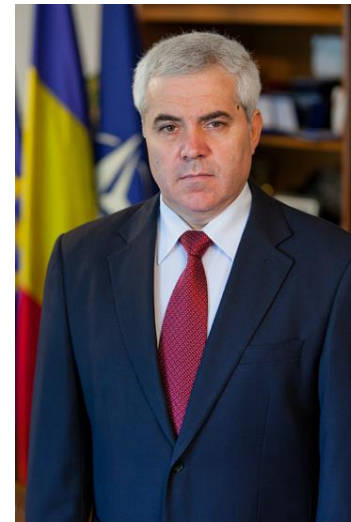
2013

VIP presence

Latif Ladid, Founder, EU IPV6 Forum
Florin Talpes, Founder, Bitdefender
Marco Obiso, ITU, Cybersec. Coordinator



Iulian Fota, President's Minister-Counsellor
Sorin Encutescu, Prime Minister's Counsellor
Dumitru Cocoru, Romanian Intelligence Services
Eduard Biscleanu, Director, CERT-RO



2014



2.5 days

CYBERSECURITY IN ROMANIA CONFERENCE

Institutional partnerships



ULBS

Universitatea "Lucian Blaga" din Sibiu



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Ambassade de Suisse en Roumanie



2014

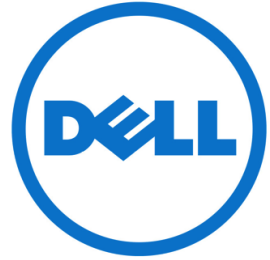
2.5 days



CYBERSECURITY IN ROMANIA
CONFERENCE

PARTNERS

Platinum



Institutional partnerships



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Ambassade de Suisse en Roumanie



Gold



Silver



Bronze



Media partners:





CYBERSECURITY IN ROMANIA CONFERENCE

THE 2014 EDITION NUMBERS AND FACTS:

State attendees (speakers or interacting representatives)

Ministry of Interior
Ministry of Defense
Ministry of Foreign Affairs
Ministry of Labour
Ministry of Communications
CERT-RO
Special Telecommunications Services (STS)
Romanian Intelligence Service (SRI)
Romanian External Intelligence Service (SIE)
Romanian General Inspectorate of Police
Romanian General Direction of Gendarmery
Romanian National Police's Service for Countering
Cyber Criminality
Romanian Directorate for the Investigation of
Organized Crime and Terrorism
ANCOM (National Communications Authority &
Regulator)

Attendees (speakers or representatives)

IT Security companies: 36
IT companies (but non-IT Security): 21
Ministries, Police and State Special Services: 20
Regional State Institutions: 15
Critical Infrastructure (Gas transit system
administration, Romanian Post, URL dispatchers,
Optic cable distributors): 13
Non-IT Companies: 12
IT Security independent specialists: 8
State CERTs or equivalent: 5
Professional associations :5
Embassies: 4
Universities: 4
SMEs: 4
Lawyers: 5
Banks: 3



THE 2014 EDITION NUMBERS AND FACTS:

CYBERSECURITY IN ROMANIA
CONFERENCE

| | 2013 | 2014 | Growth |
|---------------------------|-------------|-------------|-----------------------|
| Speakers | 29 | 57 | + 18 (+ 96.5%) |
| - Speakers state | 16 | 19 | + 3 (+ 18%) |
| - Speakers academics | 1 | 6 | + 5 (+ 500%) |
| - Speakers private sector | 12 | 32 | + 20 (+ 166%) |
| - Speakers from abroad | 8 | 22 | + 14 (+175%) |
| Participants | 72 | 157 | + 85 (+118 %) |
| Total | 101 | 207 | + 106 (+105%) |

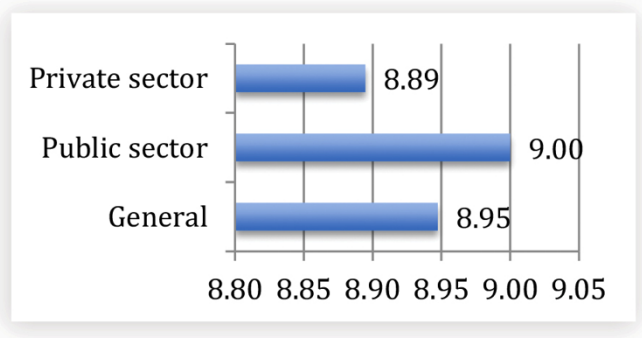


CYBERSECURITY IN ROMANIA CONFERENCE

THE 2014 EDITION NUMBERS AND FACTS:

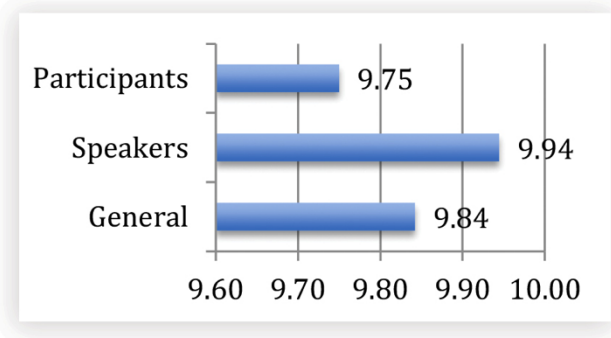
Average satisfaction level

(0 : awful; 8 : very good; 9-10 : almost perfect)

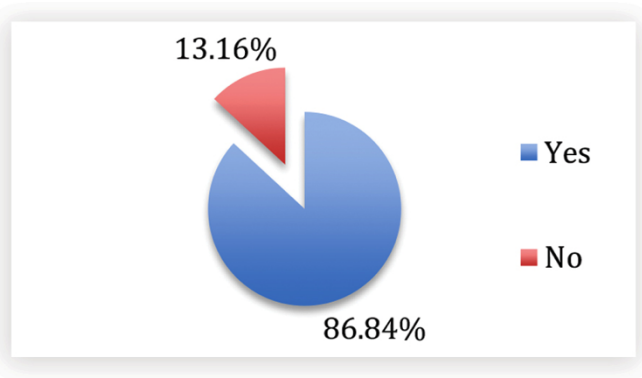


Will you/your company attend in 2015?

(0 : no way; 5 : probably; 9-10 : without any doubt)



Would you like a specialist's only pre- or post-conference day in 2015?



Did you like the pre-conference training day and would you come again in 2015?

96%

THE 2014 EDITION FEEDBACK

*"Best security event organized this year in Romania"
(Bitdefender team)*



*"Warm welcome, excellent participants and fine social moments"
(Gabriel Mazilu, Cyberint, SRI)*



*"Personal touch of the organizer, looking after every single details
to make a smooth organization of the conference.
Simply the best. Keep up with the great spirit that you have."
(Besnik Limaj, Team Leader, ENCYSEC EU project)*



CYBERSECURITY IN ROMANIA CONFERENCE

STARTING 2015 under the best auspices!

Institutional partnerships

briefings twice a month in order to increase quality and international representation and to reach a substantial attendance growth



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Ambassade de Suisse en Roumanie



The concept



1. Equity, neutrality, objectivity through international and national dialogue

The **ITU** and the **Swiss Embassy in Romania** decided to support the organization of the congress, by a strong presence of their specialized directions and by ensuring neutral and non-marketing debates strengthened by the presence of internationally renowned independent specialists.

The precious help of the **Sibiu County Council** as well as the **University of Sibiu** will ensure the presence of Romanian renowned academic and research specialists who do not belong to any private firm.

Therefore, in collaboration with the **ITU** and the **CERT-RO**, joined for 2015 by the **SRI** (Romanian Intelligence Services, CYBERINT dpt.) and the **IGPR** (General Inspectorate of the Romanian Police, Cyberpolice Unit within the Dpt. of Countering Organized Crime) a selected panel of more **than 10 foreign and 20 Romanian prominent officials** in the field will attend the event and will help create the most useful dialogue between state, IT security actors and IT consumers.



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Ambassade de Suisse en Roumanie



The concept



CYBERSECURITY IN ROMANIA
CONFERENCE

II. Macro-regional points of view, from the main neighboring countries

Continuing the 2014 effort, main actors from Institutions and research groups of the neighboring countries – *Bulgaria, Croatia, Slovenia, Czech Republic, Macedonia, Ukraine, Republic of Moldova* – will be invited allowing them to understand the Romanian reality and its macro-regional context in order to grasp **which solutions are being implemented here** and **which Romanian solutions could help abroad**.

Their presence will help grow the **macro-regional dimension of the event**, good practices examples will be discussed by guest speakers from the ITU, neighboring countries as well as from Institutions and research groups from Switzerland, Italy and International bodies.



The concept

III. Dialogue between State Institutions and private sector



Since 2013, the main guideline of the event is to create an **open dialogue between Romanian and foreign State Institutions, IT security solution providers, and private users (from CEO's to private citizens)**, in order to create a useful brainstorming, potentially a “generator” of new measures, law projects or think-tanks.





Since 2014:



**CYBERSECURITY IN ROMANIA
CONFERENCE**

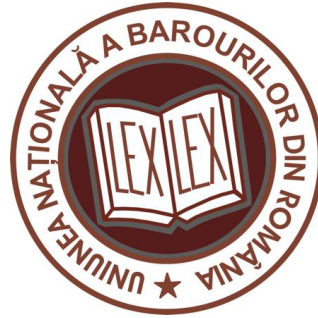
Awareness-raising and IT Security basics - pre-conference day

for non-technical decision makers, allowing
them to participate actively in the congress



(made) aware ! decision-makers & high staff from:

ANCOM
Autoritatea Națională pentru Administrare
și Reglementare în Comunicații



TELETR@NS
01000100 01010100 01000100



D.S.P.
Sibiu



CNPP
Casa Națională de Pensii Publice



INSPECTIA MUNCII

**INSPECTORATUL
TERITORIAL
DE MUNCA SIBIU**

itmsibiu@itmsibiu.ro

ANOFN

2015



3.5 days

CYBERSECURITY IN ROMANIA CONFERENCE

New congress structure: training day, plenary day, workshop day, specialists' day

To fulfill all the needs and respecting the extensive feedbacks we received (more than 120) after the last edition, the congress will be structured as follows:

Wednesday, September 23: **Training day** (awareness-raising & OSINT courses, hands-on, beginner and intermediate groups for decision-makers and ITs)
Welcome dinner

Thursday, September 24: **Plenary session day**, Sala Thalia (National Opera)
Gala dinner

Friday, September 25: **Workshop day:** 4 specific themes (2 by 2), Hotel Golden Tulip
Farewell dinner

Saturday, September 26: **Specialists' day:**
ITsec professionals (analysts and firms), CERTS, Institutions.

2015 General public free event (expect. : 700 children, 700 teens, 1000+ adults)



swiss webacademy 



swiss webacademy 

CYBER SECURITY AWARENESS

CEL MAI MARE EVENIMENT DE CONȘTIETIZARE PUBLICĂ DIN ROMÂNIA
Prezentari instituționale, Jocuri, Videoclips, Concursuri



SIBIU, CASA DE CULTURĂ A SINDICATELOR,
JOI, 23 SEPTEMBRIE 2015

SMART & SECURE!
Kids (5-9 ani): 14:00 - 16:00
Teens (10-16 ani): 16:00 - 18:00

700 de locuri gratuite
la fiecare ședință!



CYBER SECURITY AWARENESS

CEL MAI MARE EVENIMENT DE CONȘTIETIZARE PUBLICĂ DIN ROMÂNIA
Dialog cu experți naționali și internaționali, publici și privați,
Live demos Interactive, Videoclips, și multe surprize (ne)plăcute!



SIBIU, CASA DE CULTURĂ A SINDICATELOR,
JOI, 23 SEPTEMBRIE 2015

700 de locuri gratuite
la fiecare ședință!

Launched in March 2015: CYBERSECURITY TRENDS

The first Romanian-language general-public oriented quarterly journal - printed edition on subscription and full online version 100% **FREE**.

Same concept as for the congress:

State and independent analysts, providers. Useful links, tools & bibliography



A-C-O-E-A
poți să știi!



web for your business

swiss webacademy

Am renunțat să abordez acest subiect, întrucât mai

Tendințe în criminalitatea informatică



autor: Virgil Spiridon

Evoluția crimei organizate în România în ultimii ani este legată de evoluția criminalității informatice și de folosirea intensă a tehnologiei IT&C în comiterea de infracțiuni.

Cooperare pentru securitate cibernetică



autor: Florin Cosmoiu

Societatea actuală este caracterizată de cunoaștere și continuă schimbare. Asistăm astăzi la o lume globală, complexă, dinamică, fapt determinat de mutațiile ce au loc pe fondul procesului de globalizare și al dependenței informaționale.

Tendințe de securitate cibernetică în România

autor: Dan TOFAN

Inspirat de titlul acestei reviste nou-lansate, m-am gândit să denumesc prezentul articol „Tendințe de securitate cibernetică în România”. Un alt titlu, pe care îl folosesc adesea când prezint acest gen de informație, ar putea fi „Situția securității cibernetice în România”. De ce un astfel de titlu? Deoarece acest articol se bazează pe date reale privind incidentele cibernetice de securitate la nivel național, colectate în



LET US BUILD TOGETHER A SAFER IT WORLD IN ROMANIA!

WHY NOT FOLLOW THE EXAMPLE OF THE OLDEST ROMANIAN CODE,
NEVER HACKED IN MORE THAN 7000 YEARS?



web for your business
swiss webacademy 

One of the clay tablets found at Tartaria (Huedoara County, a hundred km. west from Sibiu), dated in laboratory ca. 5350 BC.
Courtesy of the National Museum of History of Transylvania, Cluj-Napoca.



CYBERSECURITY
IN ROMANIA
— conference —

Hope to see you in Sibiu