



## **GABA / TeleTrust: Cyber Security 2015**

### **VIP-Panel and Security Solutions Showcase**

**April 20, 2015**

**11:30 - 04:15 pm**

**Park Central Hotel San Francisco  
50 Third Street, Symantec Suite San Francisco, CA 94103**

#### **Agenda**

11:30 - 12:00  
Registration

12:00 - 12:30  
Lunch

12:30 - 02:00  
Panel Discussion

02:00 - 02:15  
Break

02:15 - 03:45  
Security Solutions Showcase

03:45 - 04:15  
Refreshments and Networking

#### **Why you should attend**

Hackers and insiders sneak into computers, steal data and can bring entire production facilities to their knees. Attacks from cyberspace are a real global threat, and a cyber-warfare is no less dangerous than a conventional combat. Threats are evolving to a whole new dimension since global hackers are increasingly targeting value chains.

Across the globe, governments, societies, businesses, and individuals are facing a number of critical challenges regarding cyberspace, data integrity, authenticity, confidentiality, and more often, trust. As a response to a rising number of cyber threats, an increasing number of governments are introducing cyber security strategies.

Conventional IT and IT security technologies cannot stop all attackers. Trust in key enterprises and governments are mandatory to build up secure IT and IT security technologies and solutions.

Is Cybercrime & Cyber Espionage creating new business opportunities to those companies introducing services designed to shield users from the global hacker's eye?

"Welcome to the future," said Peter Eckersley, Technology Projects Director for the Electronic Frontier Foundation, in an interview with the San Francisco Chronicle. "I think in some sense, discovering how big

problem surveillance has become for us is coming to understand the nature of the digital world. And we're going to be living in it for the rest of time."

Security Solutions Showcase, immediately following the panel discussion:

Join our panel of distinguished experts who will share their experience and insights of cyber security followed by showcases of current German innovations on cybersecurity and discussions on cooperation.

**Welcome Note**

**Stefan Schlueter, German Consul General (tbc)**

--

--

**Moderation**

**Howard Schmidt**

Former Cybersecurity Adviser for both President G.W. Bush and President Barak Obama  
Partner Ridge Schmidt Cyber LLC

**Panel**

**Norbert Pohlmann**

Professor and Director Institute for Internet Security and Chairman, TeleTrusT - IT Security Association  
Germany

**Joerg Borchert**

Vice President, Infineon Technologies

**Kurt Roemer**

Chief Security Strategist, Citrix Systems

**Ersin Uzun**

Director of Technology Solutions & Strategy, PARC

**Thomas Hemker**

Security Strategist, CISM - Central Europe CTO Office, Symantec

**Kim Nguyen**

Managing Director, GmbH/D-Trust GmbH, Chief Scientist Security, Bundesdruckerei GmbH

# **TeleTrust / Symantec Security Solutions Showcase**

**Presentations  
of Current German Innovations on Cybersecurity and Discussion of Ideas for Cooperation**

**April 20, 2015**

**02:15 - 03:45 pm**

**Park Central Hotel San Francisco  
50 Third Street, Symantec Suite San Francisco, CA 94103**

Cyber attacks aiming at fraud, espionage and sabotage are among the most serious threats our economies are facing today. The Security Solutions Showcase presents Current German Innovations on Cybersecurity and will discuss the efficiency of various anti cyber attack technologies. TeleTrust – IT Security Association Germany – invites you to discuss the views of innovative German players. Speakers from TÜVIT, medi-aTest digital, Brainloop, CORISECIO and Zertificon Solutions will present their solutions.

## **Keynote: The steps to trustworthiness of IT solutions: a German experience**

**Walter Schumann**, Managing Director, G DATA

Since September 2014, the board of G DATA Software AG has been strengthened by the addition of Walter Schumann, who takes responsibility for the sales and marketing sector. Besides developing the company's market position in the German-speaking territory, he is also responsible for developing all international areas of trade. The new CSO brings more than 25 years' experience in the software and IT security arena, mostly in international management positions - including senior vice president of sales for security specialist Astaro, general manager for Central and Eastern Europe at content security provider Clearswift, and managing director EMEA of Zone Labs. Most recently, Walter Schumann served as general manager and vice president of international sales at Eleven GmbH, with responsibility for commercial transactions.

## **Moderation**

**Bernd Kowalski**, Head of Department Secure Electronic IDs, BSI Germany,  
Federal Office for Information Security

Bernd Kowalski visited university at the Rheinisch Westfälische Technische Hochschule (RWTH) in Aachen. In 1982 he joined the Deutsche Bundespost / Deutsche Telekom and worked first in the area of data communication networks and applications in Darmstadt. In 1990 he became product manager and head of the Productcenter Telesec of Deutsche Telekom that provided secure communications products and services, e.g. Certificate and Smartcard Services for public Digital Signature and corporate security solutions for business customers. In 2002 he changed to the German Federal Office for Information Security (BSI) in Bonn and took over a division that is responsible for Certification, Conformity Testing and the development of Protection Profiles and Technical Recommendations for infrastructure projects of the Federal Government, e.g. German ID-Card, eHealth and Smart Metering / Smart Grids.

## **Agenda**

### **Introduction**

**Thomas Hemker**, Security Strategist, CISM - Central Europe CTO Office, Symantec

## Presentations:

### **1 BadUSB – State of the art and defense strategy**

At the BlackHat 2014 in Las Vegas Karsten Nohl and Jakob Lell introduced the BadUSB attack. BadUSB represents the manipulation of a USB's firmware with the intent to attack computers – even if they have no network connectivity. What is the appropriate action against this threat and which other security attacks do we have to expect? In 2014, itWatch already offered various security solutions against BadUSB within their itWatch Enterprise Security Suite. itWatch continued to analyze the BadUSB attacks in their Labs and categorized different fields of action - these are introduced.

#### **Dipl. Inform. Ramon Mörl, Managing Director, itWatch GmbH**

Since accomplishing his degree in Computer Science in 1987 at the technical University in Munich, Mr. Mörl consulted Companies regarding IT-Security. For well-known Companies such as HP, IBM, Siemens, ICL and Bull he had a leading role steering projects in BELGIUM; Germany; France, Italy, Austria, Switzerland and the USA. He acted as an independent evaluator and consultant for the European Union especially in regards to ECMA, IETF and ISO standards for IT Security. Since 2000 Mr. Mörl holds a patent for costefficient use of secure processes. Since 2002 Mr. Mörl uses his experience as Managing Director of itWatch GmbH.

### **2 Bridging the Gap Between Countries and Their Perception of Laws Guarding Privacy**

Major issues and recent headlines surrounding the U.S. National Security Agency have brought up discussion on world class cloud solutions within the U.S. and Europe. The presentation will cover the major concerns with international commercial privacy laws; provide a thorough overview of technology's role in properly hosting servers across different regions; and best practices when sharing sensitive business information to preserve reputation and operate in a seamless manner.

#### **Bernhard Wöbker, former CEO, Brainloop AG**

Bernhard Wöbker is a software and IT manager with international experience in large companies and start-ups since 1986. Bernhard Wöbker started his career at Nixdorf Computer AG and has held various management positions at Pyramid and NeXT. For Warburg Pincus, Mr. Wöbker worked as a consultant. Prior to joining Brainloop, he was CEO, President and Chairman of Versant Corporation, a publicly traded enterprise software company based in Redwood City, CA. Bernhard Wöbker is a member of various supervisory boards of technology companies in Germany and the US.

### **3 Secure Mobile Collaboration – Secure Access of SharePoint Content**

CORISECIO Secure Mobile Collaboration – enables mobile workers to access SharePoint® to receive sensitive documents in a secure workflow. Having access to business information on your mobile phone when you're on the go, is a great asset for any information worker. With CORISECIO companies can take advantage of the collaboration benefits while keeping documents secure. Organizations can securely and seamlessly share confidential and business critical content across corporate boundaries and enable users to work wherever.

#### **Dr. Bruno A. Quint, Managing Director, CORISECIO GmbH**

Dr. Bruno Quint has over twenty years of experience in the software industry including CEO level positions as well as senior level positions in software architecture, engineering, product management, marketing and corporate development. His experience is wide ranging across complex application architectures and infrastructures. He is an expert in information security with a specifically focus on SOA and Cloud security. He has been involved in many areas of security including enterprise identity and access management, database security and cryptography on mobile devices.

### **4 Mobile Device End-to-End Email Encryption for Organizations**

The recommendation by IT security experts to use E2EE for email communication raises many challenges for companies and organizations, especially when mobile devices are used. The use of E2EE is often contrary to business requirements and even governmental compliance regulations. Zertificon's Organizational End to End encryption product overcomes these challenges.

#### **Dr. Burkhard Wiegel, CEO, Zertificon Solutions GmbH**

Dr. Burkhard Wiegel is the founder and CEO of Zertificon Solutions. He graduated in computer science and obtained his doctorate at the Technical University in Berlin. He has published many papers on secure email and was a pioneer in the IT security market, long before email security became a mainstream topic. His research and insights led to the development of the Zertificon's Z1 SecureMail Gateway – one of Europe's leading email encryption solutions.

## About us

### **TeleTrusT – IT Security Association Germany**

TeleTrusT is a widespread competence network for IT security comprising members from industry, administration, research as well as national and international partner organizations with similar objectives. With a broad range of members and partner organizations TeleTrusT embodies the largest competence network for IT security in Germany and Europe. TeleTrusT provides interdisciplinary fora for IT security experts and facilitates information exchange between vendors, users and authorities. TeleTrusT comments on technical, political and legal issues related to IT security and is organizer of events and conferences. TeleTrusT is a non-profit association, whose objective is to promote information security professionalism, raising awareness and best practices in all domains of information security. TeleTrusT is carrier of the "European Bridge CA" (EBCA; PKI network of trust), the quality seal "IT Security made in Germany" and runs the IT expert certification programs "TeleTrusT Information Security Professional" (T.I.S.P.) and "TeleTrusT Engineer for System Security" (T.E.S.S.). TeleTrusT is a member of the European Telecommunications Standards Institute (ETSI). The association is headquartered in Berlin, Germany.

### **GABA - German American Business Association**

GABA is a member-driven non-profit organization that fosters transatlantic knowledge-sharing and networking among German-American and Californian business and tech communities. GABA is dedicated to encouraging German-American business and trade. Our programs address critical business, technical and leadership issues, with specific industry programs focused on life science, semiconductors, venture capital, and legal corporate governance, among others. GABA members represent all facets of the international professional business community including high-tech and life science firms, trade specialists, bankers, venture capitalists, insurance, government officials, attorneys, translation firms, marketing firms, consultants, and entrepreneurs. Meet with our members through an online membership database and in person at our weekly, monthly and annual networking events.

### **Symantec**

Symantec was founded in 1982 by visionary computer scientists. The company has evolved to become one of the world's largest software companies with more than 18,500 employees in more than 50 countries. We provide security, storage and systems management solutions to help our customers – from consumers and small businesses to the largest global organizations – secure and manage their information-driven world against more risks at more points, more completely and efficiently than any other company.