

Vattenfall Europe Berlin SG & Co. KG | CCVOSSSEL

IT Security Awareness Training | LiveHACK



Bild: Shutterstock / Mikko Lemola

Requirements

A leading European energy supplier commissioned us to conduct an awareness event for about 50 executives, from Middle Management to the CIO, on the topic of IT security in corporate environments.

The goal was to use practical examples to spread awareness about IT security through multipliers from management at all levels of the organization.

Implementation

After an initial discussion in which the relevant topics and requirements were defined, we developed an awareness format tailored for executives, which was based on vivid and realistic attack scenarios.

A solid basis was created in which current attack methods and targets were described in a generally understandable way. In order to not just leave it at theory, our Penetration Testers (=the good hackers) were also involved. Thus, the focus of the training was on various "live hacks" that show how easy it is to attack and compromise an existing IT infrastructure or standard workstations.

The "live hacks" developed by us with individually developed demonstration Malware are a perfect

instrument to bring the current dangers closer to the responsible persons who are not confronted with cyber-crime on a daily basis.

Many are aware that email attachments or USB drives pose security risks, but how easy and fast it is to execute Malware via wireless systems, or how easy it is to gain administrative privileges on accessible devices, is often not so clear.

Theoretical knowledge of the dangers, however, doesn't show what it feels like to lose control so quickly anyway.

This is exactly what these events were designed for - with a live hack, awareness of the danger is deeply embedded in the participants.

Conclusion & outlook

Our awareness event also made non-technically oriented managers aware of IT security issues and provided them with a sound basis for decision-making.

As a result, IT security was viewed from new angles throughout the Group, whereupon new action measures could be developed and implemented.

In addition to the usual measures within the framework of an ISMS, such awareness measures are highly recommended within the framework of ISO 27001.



We know IT.

Proven expertise with high standards

CCVOSSSEL STANDS FOR RELIABLE QUALITY IN IT SERVICES SINCE 1996.

With our experienced Berlin based team and our high expectations, we serve numerous customers from a wide range of industries.

Our focus is on Digitalisation and IT Security as well as on individual Software Development.

Our Customers

Siemens Bosch Daimler AG
Lufthansa System Network GmbH
Howoge Servicegesellschaft mbH
John F. Kennedy Friendship Center e.v
Vattenfall Deutsche Bank AG
Gillette Deutschland GmbH & Co. oHG KPMG
BMW Trägerverein des Deutschen Presserats e.v
Agilent Technologies Sony Europe GmbH
G + J Berliner Verlag GmbH Roche

Cooperations

Microsoft Partner
Silver Application Development
Silver Midmarket Solution Provider
sm6 | passcode
DevExpress™

Certifications



CCVOSSSEL GmbH

www.ccvossel.de | info@ccvossel.de | FreeCall: 0800 2286773 | + 49 30 6098409-0

Standort Berlin Prenzlauer Berg | Sredzkistraße 28 | 10435 Berlin

Standort Berlin Tempelhof | Rathausstrasse 48 | 12105 Berlin