Cyber Security Awareness – "Human firewall" instead of "human risk"

Benefit from HanseSecure expert knowledge on cyber security awareness

The idea for this unique collaboration emerged from an intensive exchange.

Florian Hansemann, Managing Director of HanseSecure, is considered the world's leading expert and consultant for IT security awareness and phishing attacks. Together with soluzione42's many years of expertise and learning psychology competence, we offer the best of both worlds, because only **experts make experts**!

Awareness	**Expertise**	**Methodology**	**Learning Management**
▪ Continuous awareness building based on: — modular learning content — Phishing simulations — accompanying campaigns — Awareness nuggets — Courses that build on each other and integrate company-based culture	▪ Based on learning psychology for a sustainable learning experience ▪ Motivational storytelling ▪ Best Practices ▪ Relevant recommendations for action ▪ Animated, entertaining learning videos	▪ Multi-channel learning experience ▪ Phishing waves ▪ Monitoring and analysis ▪ Supporting campaigns: — Tips & Tricks — Video Snippets — interactive quizzes — Current cyber incidents	▪ 100% GDPR compliant ▪ Data is processed exclusively in the EU ▪ Low technical effort ▪ User-friendly learning platform ▪ Immediate learning process
Strengthening company resilience	**Anchoring content in the memory long term**	**Uncover and resolve vulnerabilities.**	**Always up-to-date and secure learning platform**

With so many e-learning courses available, what makes our course modules special?

Cyber security attacks are becoming increasingly sophisticated, with hackers changing their methods faster than ever before. Conventional training is unable to keep up. Our up-to-date platform prepares your employees for future threats. Our Customer Success team will support you throughout the process, from onboarding to evaluation, to help you get the most out of our awareness courses.

In line with the principle of distributed learning, the learning content is divided into modules based on context, and these modules alternate with phishing simulations and elements of a motivating campaign.

Our promise of success:
— Fast user activation
— Easy to implement in everyday work
— High acceptance among employees
— Building sustainable habits

HanseSecure
CHOOSE THE INTRUDER!

soluzione Data Protection Course Modules

The important and complex topic of data protection deals with how personal data can be protected from unauthorized access, misuse or loss.

In our five course modules, you will learn which legal requirements exist for data protection, which obligations must be observed when handling personal data and who is liable in the event of data breaches. We distinguish data protection from data security and use clear examples to show how service providers, personnel data or the advertising use of data should be handled. We also shed light on the role of the data protection officer and explain how data protection is organized in companies.

- ### Data Protection Basics

In our basic course you will learn everything you need to know about data protection (total duration: 45 minutes)

Learning units:

- Introduction: Data Protection
- What is Data Protection?
- What is Personal Data?
- Important Differences to Data Security
- Legal Requirements: a Brief Overview
- Accompanying Obligations: a Brief Overview
- Who is Liable?
- The Role of the Data Protection Officer
- Data protection at Work
- Obligation to Report: What do I Need to Report?
- Obligation to Report: Who do I Have to Report to?
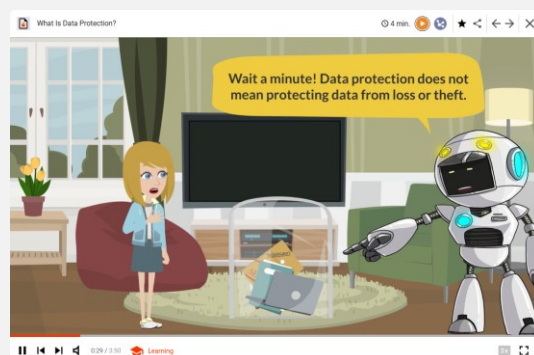
- ### Data Protection In-Depth

In our in-depth course, you learn more about legal requirements and obligations – compactly in 9 learning modules (total duration: 31 minutes).

Learning units:

- Legal Guidelines: The General Limitation Principle and the Exceptions Regarding Vital Interests and the Balance of Interests
- Legal Requirements: Authorization to Enter Contracts Exception
- Legal Requirements: Exception of Consent
- Additional Obligation
- Obligation to Accompany: Duty to Provide Information About Data Protection
- Additional Obligation: Obligation to Delete
- Additional Obligation: Procedure Index
- Involvement of Service Providers Who Process Data
- Obligation to Report to Authorities

- ### Promotional Use of Personal Information

Here you will learn – compactly in 3 learning modules – everything you need to know about the "Promotional Use of Data" (total duration: 12 minutes).

Learning units:

- Commerical Use of Data: Data Protection Law
- Commercial Use of Data: Competition Law
- Commercial Use of Data: Follow-Up Questions and Common Scenarios
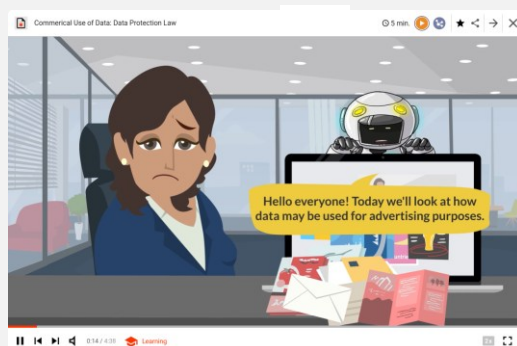
▪ Data protection of Personell Data

In our special course, you will learn everything you need to know about "Handling personnel data" in 7 learning modules (total duration: 10 minutes).
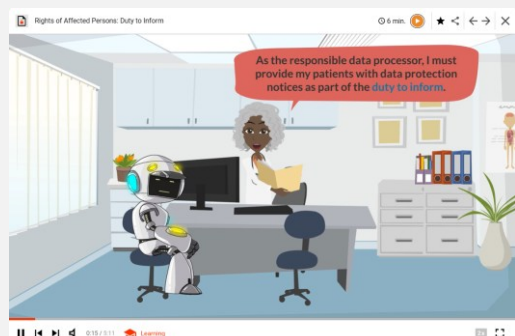
Learning units:

– Handling of Personnel Data: Intro
– Handling of Personnel data: Avoid consent
– Handling Personell Data: Using GDPR
– Handling Personell Data: Comprehensive Data Protection Information
– Handling Personnel Data: Deleting Data
– Handling Personnel data: Regulating HR Data Transfers
– Handling of personnel data: Sensitive, performance- and behaviourally relevant data
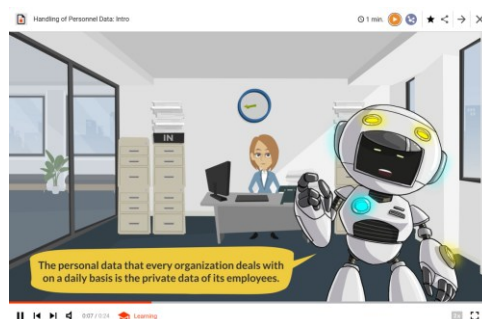
▪ Rights of data subjects

Here you will learn – compactly in 9 learning modules – knowledge on the topic of "rights of data subjects" (total duration: 34 minutes).
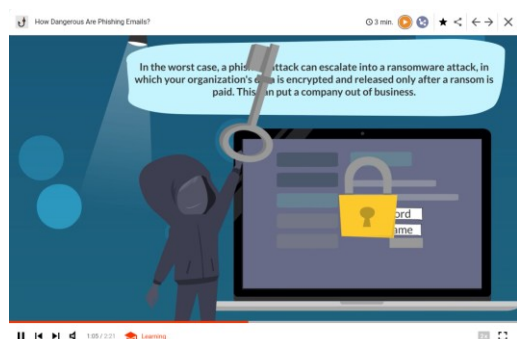
Learning units:

– Rights of Affected Persons: Intro
– Rights of Affected Persons: Duty to Inform
– Rights of Affected Persons: Right to Data Disclosure & Correction
– Rights of Affected Persons: Right to Deletion and Blocking
– Rights of Affected Persons: Right to Data Portability
– Rights of Affected Persons: Right of Withdrawal and Objection
– Rights of Affected Persons: Right not to be Subject to Automated Decisions
– Rights of Affected Persons: Responding to Data Requests
– Obligation to Notify Data Subjects

soluzione Course Module Phishing

The course explains how to recognize phishing emails or fake login pages using current examples. We give tips on how to protect yourself and show you how to act if you have reacted to a phishing email.

In our course, you will learn everything you need to know about "Phishing & IT Security" in nine learning modules (total duration: 64 minutes).

Learning units:

– What is Phishing?
– How Dangerous are Phishing Emails?
– How can I Recognize a Phishing Email? - Technical Criteria
– How can I Recognize a Phishing Email? - Linguistic Criteria
– How can I Recognize a Phishing Email? – Social Engineering
– How do I Recognize a Fake Login Page?
– What Should I do if I have Opened or Reacted to a Phishing Email?
– How Can I Protect Myself?
– Current examples of Phishing Emails?
– What is Spear Phishing?
– What is Quishing?
– What is Vishing?
– What is Technical Support Scam?

soluzione Course Modules on Malware

The abbreviation malware generally refers to any type of malicious software. It aims to damage or manipulate computers, networks, and data. In three course modules, we explain exactly what different forms malware can take, how it gets onto your device and what damage it causes there. You'll also get valuable tips on how to spot signs of malware and take the right steps if you suspect malware on your device.
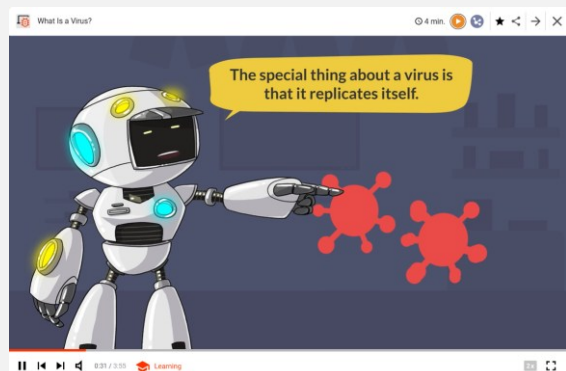
▪ Malware Basics

In our basic course you will learn everything you need to know about what malware is and how do I deal with it (total duration: 18 minutes).

Learning units:

- What is Malware?
- What Damage does Malware Cause?
- Can I Be a Victim of Malware?
- How does Malware get on my Device?
- What do I do about Malware on my Device?

▪ Malware In Depth

In our in-depth course, you will learn everything you need to know about what types of malware there are (total duration: 32 minutes).

Learning units:

- What is a Virus?
- What is a Worm?
- What is a Trojan?
- What is Ransomware?
- What is Spyware?
- What are PUPs and Adware?

▪ Safe Surfing, Downloading and Emailing

In our special course, you will learn everything you need to know about "Secure working the Internet" (total duration: 28 minutes) – compactly divided into 6 learning modules.

Learning units:

- Safe Surfing: Login Pages
- Secure Surfing: Fake Stores
- Secure Downloading from the Internet
- Browser Warning Systems
- Securely Download Email Attachments
- Securely Send Email Attachments
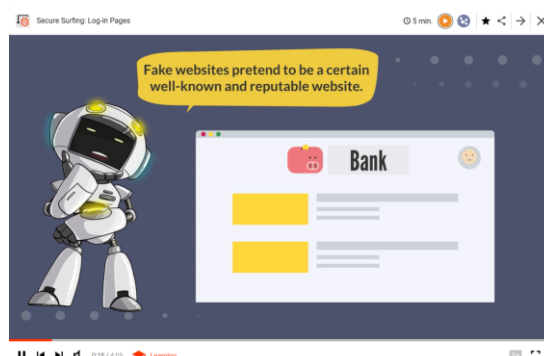
soluzione Course Module Security in the Office and in your Remote Office

When working in the office – whether it's an open-plan office or a single room – risk points where unauthorized persons gain access to sensitive data are often overlooked. And there are also dangers in when working from home when rooms are shared or private devices are used. The course explains how to protect your workplace with technical means and through your own prudent approach. We give tips on how to recognize threats and show how you should act if malware attacks are suspected. We also inform you about what you can consider when meeting online and working remotely on the go.

In our course, you will learn everything you need to know about the topic of "Office Workplace, Working from Home and IT Security" (total duration: 35 minutes) in nine learning modules.
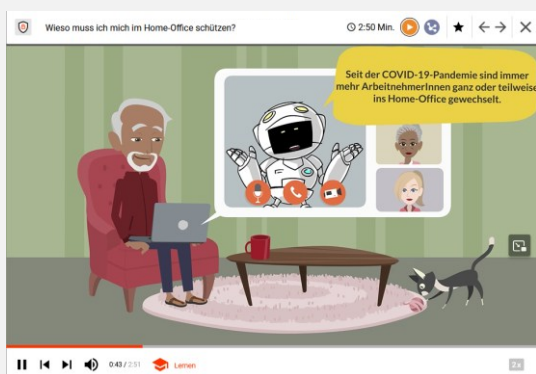
Learning units:

– Security in your Office Workplace
– Why do I have to Protect Myself in when Working from Home?
– How can I Protect my Workspace?
– How can I Protect my Devices?
– How can I Protect Myself and Others During Meetings?
– How can I make Teams Meetings More Secure?
– How can I Recognize Threats to my Device?
– What should I do about Acute Threats?
– How can I Protect Myself when Mobile Working?

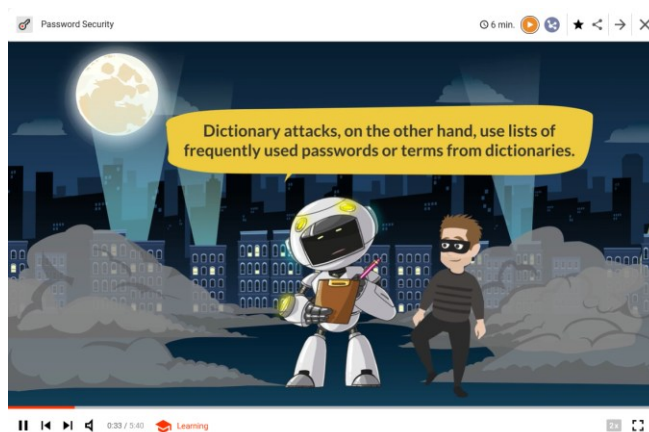## soluzione Course Module Password Security & MFA

Due to popular demand, we have created an in-depth e-learning video on password security. In it, we show known attack methods for hacking passwords and provide concrete assistance on how you can create secure but still memorable passwords. We also shed light on the topic of password recoverability and show do's and don'ts associated with storing passwords. The course is supplemented by the topic of multi-factor authentication. You will learn what authentication methods are available and how hackers take advantage of security gaps.

In our course, you will learn everything you need to know about "password security and MFA" – compactly in three learning modules

(Total duration: 17 minutes).

Learning units:

– Password security
– What is Multi-factor Authentication (MFA)?
– What is MFA Bombing?

soluzione Course Module 2-Factor Authentication

In this course, you'll get a brief overview of the different ways to authenticate your Microsoft 365 account. Changing settings or resetting passwords is also explained in a simple way.

Learn – compactly in 9 learning modules – everything you need to know about 2-factor authentication (total duration approx. 18 minutes).

Learning units:
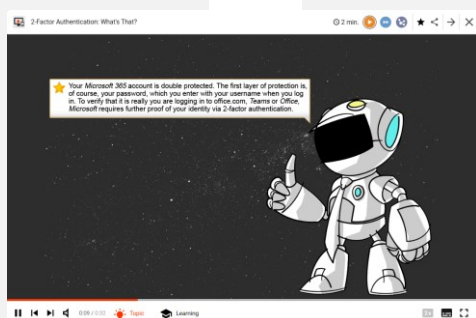
- 2-factor Authentication: What's That?
- Set up Phone Authentication
- Authenticate via Phone Call
- Set up authentication via SMS
- Set up Authentication via Text
- Set up Authentication via Authenticator App Code
- Authenticate Using Authenticator App Codes
- Change the Settings for 2-Factor Authentication
- Independent Password Reset

soluzione Course Module Data Literacy (non-Microsoft)

Data literacy is the ability to collect, evaluate, and apply data in a critical way, and in the age of digitalization, it plays a key role: empowering people to solve real-world problems, such as how to interpret data, and to understand complex phenomena, such as global economic interdependencies. AI can support by helping to analyze and interpret complex amounts of data.

The course module was created under the guidance of a Data & AI Literacy Trainer and starts with basic questions: What is data literacy and what is data? What types of data are there? What are databases and cloud services? But it doesn't just stop at theory. Users also learn very practical knowledge: How or where do I get my data from? What do I have to pay attention to when analyzing data, how do I go about it? How do I check and assess the quality of data?

In our course you will learn everything you need to know about data literacy (total duration approx. 118 minutes) – compactly in 15 learning modules.

- Assessing Data Quality
- Checking the Reliability of a Data Source
- Checking the Data Quality
- Data Governance and its Relevance
- Data Collection Methods
- Data Collection in Practice
- Database Setup
- Data Structuring
- Data Types
- Personal Data and Data Protection
- Basic Principles of Data Protection

- Anonymization vs. Pseudonymization
- Legal Basis for Anonymization
- Rights of Data Subjects
- Cloud Solutions
- Data Analysis
- Charting
- Data-informed Process for Better Decisions
- Data and AI Literacy
- AI in the Data Value Chain

Learning units:

- What is Data Literacy?
- What is Data and what does Data Represent?
- Ask the Right Questions
- Define Data Requirements
- Identifying the Data Source