



Security User Awareness Training

HPE Education Services

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"An awareness and training program is crucial for disseminating information that users need to do their jobs. For an IT security program, it is the vehicle to communicate security requirements across the enterprise."

 National Institute of Standards and Technology

Support materials include a newsletter, poster, and screensaver for each training module to reinforce learning for maximum impact.



Newsletter



Screensaver



Poster



Introduction

Most organizations invest in security technology to protect their information, putting in place solutions such as firewalls, encryption, or intrusion detection system (IDS) sensors. However, many of these organizations fail to address the human element. People, just like computers, store, process, and transfer highly valuable information. Yet people remain highly insecure, since so little has been done to educate them. As a result, cyber attackers are actively targeting the human element. Until you address the human issue, technology alone cannot secure your organization. HPE helps you address these issues with high-impact Security Awareness training.

High-impact Security Awareness training ensures that your users are aware that they are a target; it motivates and changes behavior by teaching them how to use technology securely and ensures your organization remains compliant. In addition, by teaching your users the indicators of compromise and how to report incidents, you go beyond just prevention and begin developing human sensors, creating a far more resilient organization.

Policy, training, and awareness

Policy, training, and awareness go together in the following fashion:

- Policy tells the user what to do.
- Training provides the skills to perform it.
- Awareness helps to change behavior.

Security policies define what users are supposed to do. Awareness and training work together to teach skills needed to carry out your security policies and understand why they are important. This results in changing behaviors and creating a security culture where everyone understands they play an important role.

A framework for training

Based on validation and effectiveness, HPE has chosen the 20 Critical Controls as the framework for the HPE Security User Awareness program. These Critical Controls use knowledge of actual attacks that have compromised systems to identify specific technical and human security controls that are viewed as effective in blocking currently known high-priority attacks, as well as those attack types expected in the near future.

Updated content

A significant issue for any organization in selecting and developing its own security awareness program is the need to keep the training fresh and up to date with the latest threat vector information. The effort needed to do this is often underestimated. The HPE Security User Awareness training is updated regularly to address the latest security threats.

End-user training

We have broken the awareness training program down into short, individual eLearning (self-paced) modules. Each training module focuses on a specific security topic, demonstrates how it affects the user, and then provides solutions.

Support materials provide additional communication channels to reinforce your training message including newsletters, posters, and screensavers. This ensures the greatest learning impact for your users. All videos and support materials share the same images, format, and topic for each module to ensure a consistent security message. Self-brandable PDF support materials are provided and are available in Arabic, English (American), English (British), French, German, and Spanish.

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HPE offers eLearning that has advantages like:

- The ability to scale the training across your organization.
- Users can take training as per their schedule.
- It ensures that your program communicates a standardized message.
- It is easier to track who took the training, which is often required for compliance purposes.

¹ Available in 24 languages: Arabic, Chinese Cantonese, Chinese Mandarin, Czech, Dutch, English (American), English (British), Finnish, Flemish, French, French (Canadian), German, Hungarian, Indonesian, Italian, Japanese, Portruguese (Brazil), Russian, Spanish (Latin America), and Thai.

The 4 languages below are offered with translated subtitles only over English (American) audio: Korea, Polish, Spanish-European, and Swedish.

Interactive training is available in English (American) and Spanish (Latin America) only.

Gamified/Interactive learning

Our program also includes interactive learning modules which provide a hands on approach to engagement in the learning process. This allows learners to practice their cyber security skills so that as situations and factors arise, they are able to transfer those skills. This helps learners to both "know" and "do" the right thing at the right time with accuracy and consistency.

For information on the security topics and languages that are currently available as interactive learning modules, please check with your HPE representative.

Management of Change (MoC) for an improved business outcome

Often IT security is regarded as an IT project only, but in reality the risks are far bigger and need the support of everybody. All levels of the organization need to support a successful IT security strategy. It is not enough to train people on new skills. To perform well, people need to know why the business is changing; they also need to understand how their role and behaviors can impact the business reputation and results. HPE understands the importance of the human element with any successful IT-enabled business change. HPE supports the plans of many global clients' and delivers predictable, effective benefits through MoC. We achieve this through an extensive capability with proven framework and tools.

To learn more, talk to your HPE representative about how SUAT with MoC can improve the business impact of your security awareness program.

Why choose HPE Security User Awareness training?

- More than 35 engaging modules including 9 Interactive modules (core learning).
- Available in 24 languages.¹
- Sharable Content Object Reference Model (SCORM) compliant.
- U.S. Federal 508 compliant for compliance with the Americans with Disabilities Act.
- HPE Hosted or Customer Hosted.
- · Regularly reviewed and updated.
- Global content for global enterprises.

HPE Security Awareness Library Modules



Browsing Safely



Cloud Services



Creating a Cyber Secure Home



Data Security



Email, Phishing, and Messaging



Encryption



Ethics



EU Data Protection



EU General Data Protection Regulation







IT Staff



Insider Threat



International Travel



Malware



Mobile Device Security



Passwords



Payment Card Industry Data Security Standard (PCI DSS)



Personally Identifiable Information (PII)



Physical Security



Privacy



Protecting Your Kids Online



Senior Leadership



Social Engineering



Social Networks



Targeted Attacks



Working Remotely



You Are the Shield

Additional U.S. Compliance Modules (Optional add-on)



Client Confidentiality in Law Offices



Criminal Justice



Family Educational Rights and Privacy Act (FERPA)



Federal Personally Identifiable Information (Federal PII)



Federal Tax Information



Foreign Corrupt Practices Act (FCPA)



Gramm-Leach-Bliley Act (GLBA)



Health Information Portability and Accountability Act (HIPAA)



International Traffic in Arms Regulations (ITAR)



Red Flags Rule

Gamified/Interactive Modules (Optional add-on)



Browsing Safely



Data Security



Email, Phishing, and Messaging



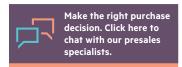
Hacked



Mobile Device Security



Passwords











Sign up for updates



Social Networks



Social Engineering



You Are the Shield

Learn more at

hpe.com/ww/learnsecurityawareness