Overview

Whether you’re battling a phishing problem, burdened with BYOD, combating inappropriate social networking posts, or just need general cyber security training, the RSA Cyber Security and Compliance eLearning solution is what you are looking for. This set of offerings is the only cyber security learning system on the market today specifically designed for security officers who are responsible for implementing security awareness training solutions for their employees.

The Security Awareness Training Platform

The Security Awareness Training Platform provides an integrated approach for assessing employees and providing in-depth training to strengthen a company’s security posture. The Platform integrates custom assessments, mock cyber-attacks, software-based interactive training, reporting, and administrative capabilities into one easy-to-use system.

Instead of classroom, video, or slide-based training, this proven training approach improves cyber security knowledge and changes behavior. The interactive software lessons are developed using Learning Science Principles to engage the user, enabling them to learn and retain the information longer than traditional training methods.

Platform Capabilities

With the Training Platform you can easily manage your security awareness training and employee assessment program from one cloud-based enterprise-wide system:

- Create broad or focused assessments for topics such as phishing, mobility, Internet browsing, social networking, passwords, and compliance.
- Deploy mock cyber attacks which create teachable moments and help employees become receptive to more in-depth training.
- Auto-enroll employees who fall for mock attacks into anti-phishing training.
- Create training assignments for everyone at once, or for groups of employees you define.
- Select from a comprehensive set of training modules that teach practical advice to avoid numerous threats.
- Monitor employee completion of assignments and deliver automatic reminders about training deadlines.
- Identify the groups who have the best or worst understanding of critical risk areas.
- Show measurable knowledge improvement over time with easy-to-read reports for executive management.
- Train employees globally with the Platform and training modules available in many languages.
Reporting Capabilities

All user data can be characterized, filtered, and reported using eight administrator-defined fields such as job function, geographical location, department, hire date, etc.

- **Assignment Status Report** – Shows assignments in progress, complete, or untouched
- **Most Missed Report** – Displays the areas of greatest weakness by module, user, assignment, group, and date
- **Module Performance Report** – Shows scores for each group or user by training module
- **Report Cards** – Shows a user’s overall performance including number of correct answers

Training Module Overview

RSA’s effective and engaging library of interactive and game-based software training modules are developed utilizing research performed at Carnegie Mellon University. Better than boring classroom, video, or slide-based training, these modules improve cyber security knowledge and measurably change behavior. Users can’t sit idly by or “check out” during this training.

In each 10-minute training module, the user learns through engaging teaching methods, realistic examples, and interactive practice. When employees make a mistake, or answer correctly, they learn why – immediately – thereby reinforcing the learning and lengthening retention. As users are practicing tactics, data is collected so that security officers can understand and measure user knowledge strengths and weaknesses.

Our training modules are uniquely effective because they use learning-science principles to ensure users “learn by doing” and retain information longer than with traditional training methods. This interactive training approach should be an integral part of every security officer’s Continuous Security Training program.
Library of Training Modules

- **URL Training or Anti-Phishing Phil**  
  *Recognize and avoid malicious URLs*  
  - Offered in two styles, one with an app-like interface, and one with a fun fish character, these fun, training games teach users to identify the parts of a URL and determine malicious from legitimate links.

- **Email Security or Anti-Phishing Phyllis**  
  *Spot and avoid phishing and spear phishing attacks*  
  - Offered in two different versions, an interactive training module and training game. Both present different emails and ask users to identify potential traps.

- **Smartphone Security**  
  *Secure your conversations and information*  
  - Teach users how to secure their smartphones from theft, create PINs, keep communications private, and avoid dangerous apps.

- **Safer Web Browsing**  
  *Stay safe on the Internet by avoiding risky behavior and common traps*  
  - Users will learn the difference between browser content and website content, to avoid malicious virus pop-ups, to log out of web sites and auto-complete risks, and spot other common website scams.

- **Safe Social Networks**  
  *Identify and avoid social network security attacks*  
  - Educate your users about types of “imposters” that can be found online, how to spot scam messages on social networks, and that everything posted on social networks is public.

- **Security Beyond the Office**  
  *Keep business information secure at home and on the road*  
  - Educate employees about using free Wi-Fi safely, the risks of using public computers, and how to safeguard company equipment and information at home and on the road.

- **Password Security**  
  *Create strong passwords and actually remember them*  
  - Teach people to create stronger passwords, use a password family to aid in password recall, and how to safely store passwords.

- **Social Engineering**  
  *Recognize and avoid social engineering scams*  
  - Employees will learn to recognize common social engineering tactics and practical tactics to avoid attacks and get insight into how social engineers think.

- **Personally Identifiable Information (PII) Training**  
  *Protect confidential information about yourself, your employer, and your customers*  
  - Educate employees about the different types of PII, guidelines for identifying, collecting, and handling PII, actions to take in the event of a PII breach, and tips and techniques for improving overall PII security.

- **Protected Health Information (PHI) Training**  
  *Learn why and how to safeguard Protected Health Information*  
  - Teach employees about PHI identifiers, mandates and components of PHI compliance, and best practices for using, disclosing, transmitting and storing PHI. Lessons are based upon HIPAA, HITECH, and Omnibus regulations.

- **Payment Card Information Data Security Standard (PCI DSS) Training**  
  *Recognize warning signs and improve security of credit card data*  
  - Users will learn to understand PCI-DSS requirements, identify PCI-DSS compliance, manage records and accounts, as well as recognize and act upon security breaches.

- **Data Protection and Destruction (DPD) Training**  
  *Use portable storage safely and properly discard sensitive data*  
  - Teach everyone about the different types of portable electronic devices and removable storage media, the pros and cons associated with each, and best practices for securing and securely disposing of data.

**Delivery Options**

The Security Awareness Training Platform is cloud-based so that both security administrators and end users can access it from anywhere. It is priced based on the number of employees being trained and the training modules you choose to purchase. Organizations have unlimited use for this number of employees for the entire license period.

Contact RSA Education Services for information and pricing.