proofpoint.
365 TOTAL PROTECTION

FACTSHEET

# SECURITY AWARENESS SERVICE

## Strengthen Your Human Firewall. For a Sustainable Security Culture.

**Security Awareness Service** trains your employees using realistic spear phishing simulations and AI-powered e-training, heightening awareness of cyber security risks and threats. Employees learn effectively on how to protect themselves and your company. Fully automatic and easy to use.



### THE EMPLOYEE SECURITY INDEX (ESI®) – AWARENESS-BENCHMARK

- The ESI® - Employee Security Index is a benchmark unique in the industry that continuously measures and compares the security behavior of employees in the company as a whole and manages the need for individual e-training.

### NEEDS-BASED E-TRAINING WITH THE AWARENESS ENGINE

The Awareness Engine is the technological heart of our Security Awareness Service and offers the right amount of training for every individual. Every user receives as much training as needed and no more than required.

- Needs-based provision of relevant e-training content
- Booster option for users requiring more intensive e-training
- Fully automatic management of e-training

### SPEAR PHISHING ENGINE

- Patented, AI-powered Spear Phishing Engine simulations of differing degrees of severity - so that employees can detect even the most sophisticated attacks.
- State-of-the-art phishing scenarios also lead to bogus login pages, contain file attachments with macros, and e-mails with response threads.

### CONTROL PANEL - DASHBOARD

- The Awareness Dashboard provides an overview of all key figures concerning training groups and employees as well as the training progress based on the ESI®.
- ESI® history and forecast: How has the ESI® progressed in the company in the past and how will it change in the future?
- Configure and adapt the Awareness Service to the needs of your company.

### USER PANEL

- Central access to all learning content. All learning content for employees is brought together in one central location, the User Panel - from e-tutorials and video clips to refresher modules and quizzes.
- Learning content and e-tutorials in multiple languages.
- Gamification encourages users to “do their best”

SECURITY
AWARENESS SERVICE

## Key Facts:

| | | |
|---|---|---|
| Intelligent Awareness Benchmarking (ESI®) | Needs-based E-Training | AI-powered Spear Phishing Engine |

# SECURITY AWARENESS SERVICE - KEY FEATURES

### SPEAR PHISHING ENGINE

Automatically generated, individually tailored spear phishing attacks with different difficulty levels. Incl. fake login pages and file attachments with macros.

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|---|---|
| Level 7 - Incl. Hidden Reading of Mailbox | ■ |
| Level 6 - Incl. Email Response History | ■ |
| Level 5 - Incl. Spoofing Domains | ■ |
| Level 4- Incl. Job Position + Colleagues and Superiors | ■ |
| Level 3 - Incl. Targeted Company Information | ■ |
| Level 2- Spear-Phishing from C-Level | ■ |
| Level 1- Mass-Phishing | ■ |

■ *Level 6 & 7 Phishing scenarios planned for later expansion. Prerequisite: Spam and Malware Protection or 365 Total Protection required.*

### AWARENESS ENGINE

| | |
|---|---|
| Auto Training Mode: Learning content is automatically rolled out to users and groups on demand. | ■ |
| Single User & Productivity Booster: Users with additional learning needs are trained more intensively; users at a very good security level, on the other hand, are trained less. | ■ |
| Automatic onboarding of new users (requires LDAP/AD Sync.) | ■ |
| Manual Training Mode: There is an option to manually roll out training modules to the groups and users. | ■ |