

# Implementing an Effective Cyber Security Awareness Program

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# Cyber Security Awareness



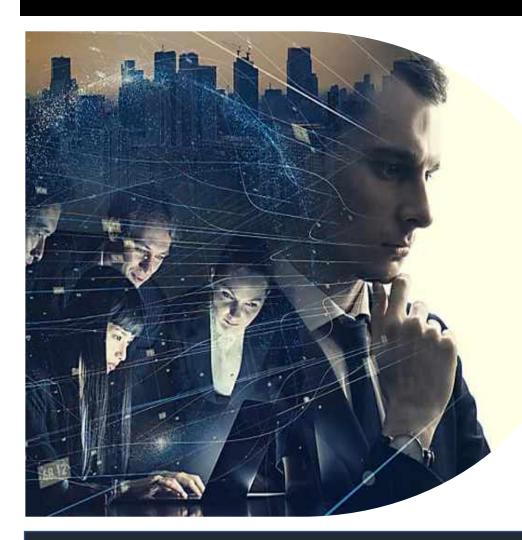
Your employees aren't a security problem. They're part of the solution.

Educate and empower your employees to beat the cyber threats they face with the right security awareness materials and solutions.

- Over 90% of cyber breaches are facilitated by phishing email or social engineering attack.
- Each employee is a front-line defender against incoming threats.
- The danger comes in the most unexpected ways (and time)
- Human responses are influenced by state of mind, environment, health and attitude
- Increased spend in security awareness is necessary COVID 19 and WFH.
- Key component of security standards
- Should be priority in every security plan

# **Effective Security Awareness Program**





## **Pre-requisites**

- Leadership support
- Budget training, tools, staff
- Teamwork HR, Corp Affairs, Procurement, Business.
- Security Team passion, experience
- Security solutions/platforms cloud/on-prem.
- Security Policies

PCI DSS V3.2 12.6 | ISO/IEC 27001:2013 Clause 7.2

# EffkeyeFæturity Awareness Program





### **ENGAGEMENT PLATE**

Email, Learning Portal posters, Scree Desktop be

### **EFFECTIVENES**

Phishing Simulation, Quaperformance, surveys, attendance logs,

### CONTENT

Case studies, videos, jingles, infographics, cartoons. Fun and engaging

### **TARGET**

All staff (Boardroom sement), 3<sup>rd</sup> parties – mers, partners, contractors

### PERFORMANCE REPORTING

Monthly/Quarterly mgt reporting, stratify by business groups and staff cadre.

"When You're Ahead of the Game, You Can't Be Gamed"

It only takes one careless decision on the part of **ONE** employee to roll out the red carpet for hackers and scammers



...everyONE has a part to play



Thank you