# It's Time to Upgrade Your Cyber Security! At Last, ThreatReady Level4 Cyber Awareness Training Offers Effective Protection

### Traditional Cyber Awareness Training Doesn't Go Far Enough

Given the universal recognition that the greatest security risk comes from one's own staff, most companies have had some form of cyber awareness training. Yet, according to a recent study by University of Massachusetts Dartmouth, 51% of employees are still not cyber prepared. With the average cost of a data breach estimated at \$8 million, that's a big problem.

"Most successful cyber-attacks that affect businesses are not sophisticated. Most of these start with somebody clicking on something they obviously should not have."

– Martin Clements (Company Advisor), Former Director General, Technology and Transformation, United Kingdom Foreign & Commonwealth Office

### Now Employ State-of-the-Art Training Methodologies that are Proven Effective for Getting Staff to Adopt Cyber-Safe Behavior

ThreatReady Level4 Cyber Awareness Training is based on the latest science on how people actually learn to provide learning that truly sticks - and results in safer habits.

Drawing on recent discoveries in cognitive psychology and other disciplines, it offers concrete techniques that enable employees to become more productive learners. These include:

Active practice—asking the audience to apply the concepts, instead of passively receiving the information.

Spaced retrieval—fast learning leads to fast forgetting, while long-term retention results from information being retrieved regularly over a period of months to strengthen the pathways to permanent retention.

Interleaving—presenting concepts previously learned interleaved with new concepts to expose the brain to a combination of events that closely relates to everyday experiences.

Memory cues—taking advantage of the way human brains create memories to make concepts stick, by using mnemonics, vivid images, analogies, rhymes, or slogans. ThreatReady Level 4 Cyber Awareness training is so effective at reducing employees' cyber risks, that some cyber insurance providers are willing to discount premium costs as much as 30% for companies that implement it.

Company advisor Henry L. Roediger is a Professor of Psychology at Washington University in St. Louis. ThreatReady follows the principles outlined in his book *Make It Stick: The Science of Successful Learning*.



"ThreatReady's Cyber Security campaign implements well the principles advanced in my book Make It Stick: The Science of Successful Learning."

- Henry L. Roediger



# Implementation Support for Long-Term Behavior Change

Level4 teaches employees how to recognize and deal with dozens of threat vectors from proper password management to incident response—and we do it in a way that employees enjoy. We keep campaigns fresh and deliver content through multiple channels, including social media.

Through real-world phishing simulations, employees are prepared to identify and react to actual phishing events. Advanced reporting provides detailed insights on end-user activity and enables targeted remediation.

Level4 then follows up with a full yearlong implementation program - so that learning will translate into instinctive long-term behavior change, like putting on a seat belt or reaching for a fire extinguisher at the smell of smoke.

It's the only way to truly minimize the risk from unsafe employee behaviors.

# The Affordable Way to Build a Cyber-Secure Culture

Most training programs require fulltime trained employees to be effective. ThreatReady works with your existing resources to develop a year-long awareness program customized to your specific needs - and we actively help you implement the program throughout the year.

### **Companies Rave About It!**

"You have a professional, organized and responsive team. The content is creative and refreshing. Your partnership in our awareness campaign strategy is invaluable and is just what we needed."

-Sam Manning, Sr. Manager, Corporate Information Security Office, Global Information Technology & Service Company

# "The managed campaign service is critical for taking the work off my plate and has exceeded my expectations!"

 Ben Harris, Head of Information Security & Risk, Large International Talent Acquisition Company

# Upgrade Your Cyber Awareness Visit us at Level4Cyber.com

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