

# Cybersecurity Awareness Calendar 2024

March  
Ransomware

*Turning up Neon Lights for Awareness Nights!*



ECSO aims to spread awareness of key aspects of cybersecurity and showcase ECSO Members and the cybersecurity community's solutions and services.

Introducing our 2024 topics:

January: Zero Trust

February: Quantum Computing and Cryptography

March: Ransomware

April: Cybersecurity Solutions to Secure SME Businesses

May: The Road to a Career in cyber

June: Supply Chain

July: European Regulations and Compliance

August: Generative AI

September: Internet Of Things (IoT)

October: Artificial Intelligence

November: Threat Vulnerability

December: Cloud Computing



# Resources from our Members



# Defending Against Ransomware Attacks



A ransomware is a type of malware that encrypts data on devices or networks, requiring a payment to restore access. Exprivia, through its cybersecurity experts and its Security Operation Center, addresses such threats with timely action. It analyses the attack, isolates infected systems and tries to restore the data. In addition, it is able to subject a forensic analysis of the security incident, implements advanced security measures, and provides training to raise awareness of the threats. Prevention is prioritised, involving the design of advanced defenses, updates regular updates and employee training. Exprivia plays a key role, thanks to its Threat Intelligence, it analyses cyber attacks on a daily basis involving its customers and others.

Read more [HERE](#).



# Reduce Your Risk of Ransomware with Essential Cyber Hygiene!



GLOBAL  
CYBER  
ALLIANCE™

Cyber hygiene is essential in the fight against ransomware according to recent analysis conducted by Tidal Cyber and the Global Cyber Alliance.

You can read the report [here](#) and access the free tools and resources contained within any of the GCA Cybersecurity Toolkits [here](#) (pick your community for the toolkit most relevant for you!)

# Best Practices for Managing Ransomware Risk

# ISC2

ISC2 ensures its members and the cybersecurity community have access to insights and best practices for mitigating ransomware risk, including the following FREE webinars:

## Ransomware, Ransom-war and Ran-some-where

Insight into how the criminal organisations behind ransomware operate and a primer on how to defend yourself against their attacks

## The Reason Why Ransomware is Really HEATing Up

Cybercriminals are taking advantage of users who are spending most of their day accessing work resources in a browser that also accesses unmanaged sites.

## Ransomware Resilience: Build a Holistic Data Protection Strategy

Backup strategies. Protect your data properly, and even if the bad guys break into your systems, you stand a chance of avoiding disruption AND paying a ransom.

## Ransomware Crisis Simulation with You in Control

Walk through a live simulation of a ransomware attack, highlighting the critical decisions you will have to make as you investigate, and eradicate, the attack.



# Resources from the Community



## Prioritising Cybersecurity: Beyond Ransomware Ransoms and Patching Predicaments in 2024



When companies are having to budget in advance for ransoms, we're missing the mark as an industry. Statistically ransomware attacks exploit the low-hanging fruit of unpatched vulnerabilities we've known about for years. But can we really blame understaffed, underfunded cybersecurity organisations? CISOs and their teams require insights beyond general CVSS scores to know which CVEs to tackle – which ransomware threats most impact their specific attack surface. In 2024, there's no effective remediation without prioritisation.

Find out more [HERE](#).

## The Role of SOCs in Today's Landscape of Sophisticated Threats



Whether in-house or outsourced, a well-equipped SOC is an indispensable tool for responding to sophisticated cyber threats, including ransomware. Its continuous monitoring, threat intelligence integration, and proactive response mechanisms create a holistic defence against the evolving and complex landscape of ransomware threats, safeguarding organisational assets and ensuring business continuity.

Learn more [HERE](#).

## Ransomware: Survival Guide



Ransomware is a major concern for companies worldwide, with IDC reporting that a third of them have been affected. Gartner highlights that 95% of these attacks could have been prevented. Gaining basic knowledge about ransomware is the first step to avoid its damage. itrainsec's flagship course in Spanish, 'RANSOMWARE: GUÍA DE SUPERVIVENCIA,' led by top cybersecurity experts, is the best way to equip companies and individuals with essential skills and practical techniques for ransomware protection. Find out more [HERE](#).

# Thank you for your time!



The Cybersecurity Awareness Calendar  
is an initiative launched by:  
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