

JANUARY - 2026



LEADING SOLUTIONS FOR A BETTER FUTURE

HKIT Security Solutions delivers advanced cybersecurity services designed to protect organizations from evolving digital threats.

We provide comprehensive risk assessments, security audits, vulnerability management, and compliance support aligned with industry standards.

Our proactive approach ensures resilient infrastructure, secure data handling, and long-term business continuity.

With innovation and expertise, HKIT empowers organizations to build a safer and more secure.



TOP NEWS

17.5 Million Instagram Accounts Exposed in Major Data Leak

Fortinet Confirms New Zero-Day Behind Malicious SSO Logins

Microsoft Patches 59 Vulnerabilities Including Six Actively Exploited Zero-Days

New measures to strengthen cybersecurity resilience and capabilities

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GAIL India Audit: Strengthening Infrastructure Security



HKIT successfully completed a detailed infrastructure security audit for GAIL India. The audit assessed network and physical security measures, identifying potential vulnerabilities.

Recommendations were provided to enhance systems and ensure compliance with standards. Focus areas included risk management, access controls, and operational resilience.

Findings will help GAIL proactively mitigate threats and maintain robust infrastructure security.

This engagement reinforces HKIT's commitment to enterprise-level security excellence.

Cybersecurity Awareness: Public Program with Dr. Harsha

Dr. Harsha conducted an engaging public awareness session sponsored by HKCSF.

The program educated participants on cyber threats, phishing, and safe online practices.

Interactive sessions and real-world case studies helped attendees understand risks.

HKIT facilitated discussions on proactive measures for both individuals and organizations.

The initiative underscores the importance of cyber hygiene in today's digital world.

Participants left with actionable tips to protect data and devices.

This program highlights HKIT's efforts to promote nationwide cybersecurity awareness.

FREE

SCAN TO REGISTER NOW

Who Can Attend -

- Students
- Senior Citizen
- Women
- Professionals

Take Aways:

- Secure your Privacy
- Prevent bank frauds
- Avoid Phishing Scams
- Know Cyber Criminals
- Understand AI-Based Cyber Crimes
- Safe Browsing

CYBER CRIME AWARENESS PROGRAM

MODE OF TRAINING: ONLINE WEBINAR
DATE & TIME: 31ST JANUARY, 2026
FROM 5 PM TO 6 PM

In the Interest of Public
Sponsored by,



Centre for Cyber Excellence



SPEAKER -
Dr. Harsha Thennarasu
Chief Cyber Defense Advisor and
Researcher
Public Cyber Security Speaker

For Support, Contact us at +91 9980906440 or Email: info@hkit.in
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Hathway Security Audit: Strengthening Physical Defenses



HKIT Director Dr. Harsha met with Rakesh, CTO of Hathway, to complete a thorough physical security audit.

The audit examined access control systems, surveillance infrastructure, and facility vulnerabilities.

Findings highlighted areas for improvement in monitoring and emergency preparedness.

Recommendations included enhanced protocols for staff access and secure asset management.

The exercise strengthens Hathway's security posture against internal and external threats.

Our team ensured best practices were tailored to Hathway's operational needs.

This collaboration emphasizes integrated cyber and physical security measures.

Upcoming Event: Panel Discussion on Cyber & Data Security

HKIT Cybersecurity Solutions is proud to participate in the 10th Cyber & Data Security Summit 2026, themed "Securing India's Digital Future: From Risk to Resilience". The summit will be held on Friday, 20th February 2026, at Hotel Pride Plaza, Aerocity, New Delhi.

As part of the summit, HKIT's Dr. Harsha Thennarasu (CERT-In Auditor) will represent the organization in Panel Discussion Session I, alongside distinguished leaders from the cybersecurity industry. The session will be moderated by Dr. Deepak Kumar Sahu, Editor-in-Chief of VARINDIA, ensuring a dynamic and insightful discussion.

A promotional banner for the 10th Cyber & Data Security Summit 2026. The banner features the event logo, theme, and a list of panelists. The theme is "Securing India's Digital Future: From Risk to Resilience". The panel discussion session is moderated by Dr. Deepak Kumar Sahu, Editor-in-Chief of VARINDIA. The panelists include: Dr. Harsha Thennarasu (CERT-In Auditor, HKIT Cybersecurity Solutions), Maj General (Dr.) Dilawar Singh (Independent Director, Transwarp Engineering Ltd.), Ms. Sarita Padmini (Director, Proxio), Ms. Deepti Bhatia (Jt. Dir., CSIR - IITR, New Delhi Chapter), and Mr. Chetan Deep S Batra (Sr. Security Consultant & S.Y. Global Consulting Services). The event is scheduled for Friday, 20th February 2026, from 10:00 AM to 09:00 PM IST at Hotel Pride Plaza, Aerocity, New Delhi. A "REGISTER NOW" button is visible at the bottom right.

Cybersecurity Highlights & Key Updates – January 2026

17.5 Million Instagram Accounts Exposed in Major Data Leak

A massive data leak exposed around 17.5 million publicly accessible user records from Instagram, reportedly gathered through large-scale scraping. The incident highlights ongoing privacy risks and the need for stronger anti-scraping controls.

<https://cyberpress.org/instagram-data-leak>

Fortinet Confirms New Zero-Day Behind Malicious SSO Logins

Fortinet disclosed a new zero-day vulnerability exploited in malicious single sign-on (SSO) login attempts. The flaw allowed attackers to bypass authentication controls, prompting urgent security updates.

<https://www.darkreading.com/vulnerabilities-threats/fortinet-new-zero-day-malicious-sso-logins?>

Fortinet Microsoft Patches 59 Vulnerabilities Including Six Actively Exploited Zero-Days New Zero-Day Behind Malicious SSO Logins

Microsoft released security updates addressing 59 vulnerabilities, including six zero-days actively exploited in the wild. The fixes covered Windows, Office, and other core components.

<https://www.darkreading.com/vulnerabilities-threats/fortinet-new-zero-day-malicious-sso-logins?>

New Measures to Strengthen Cybersecurity Resilience and Capabilities (EU)

The European Commission introduced new initiatives to enhance cyber resilience, improve certification schemes, and strengthen supply-chain security across EU member states.

<https://www.darkreading.com/vulnerabilities-threats/fortinet-new-zero-day-malicious-sso-logins?>