



PRESENTS

2ND EDITION

DIGITAL BHARAT CYBER SECURITY SUMMIT & AWARDS

2024

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Enhancing Cybersecurity- A recap of the 2nd Digital Bharat CyberSecurity Summit organised by ObserveNow Media

The second edition of the Digital Bharat Cybersecurity Summit & Awards 2024 organised by ObserveNow Media was held on 14th June 2024 in Eros- Nehru Place in New Delhi. The Summit was powered by Google Cloud served as a platform for 200+ attendees, including 40+ speakers and many industry experts to focus and discuss on the future of cybersecurity in India and role of AI in shaping the future of cybersecurity.

At this one day summit, industry leaders and government officials were present to discuss on the pressing challenges that exists in the cybersecurity ecosystem .Cybersecurity leaders from multiple leading companies were present such as Google cloud India, Thales, POWERGRID, Max Life Insurance Co. Ltd., CTBC Bank, Saxo Bank, PwC India, ISB, Utimaco, NTPC Ltd., BSES Rajdhani Power Limited, Birlasoft,Tata Advanced Systems Limited, Adani Airports, Delhi Police, ESDS, LTIMindtree, Mpsedc.



The summit throughout the day spanned around the agenda along crucial themes including “ How AI-Driven Threat Intelligence Empower Cybersecurity Applications for Enhanced Threat Detection and Response,” “Next-Gen AI Approaches for National Security and Citizen Data Protection,” “: Implementing Gen AI Solutions for Proactive Threat Mitigation and Operational Resilience” and “Leveraging AI for Real-time Network Defense and Customer Information Security.”

Distinguished personalities, including **Narendra Nath Gangavarapu**, Joint Secretary National Security Council Secretariat, Government of India; **B Shanker Jaiswal**, IPS, Joint Commissioner of Police (Tech, Cyber & Licensing), Delhi Police; **Suneel Wattal**, CIC-Noida Centre of Excellence, Mpsedc; **Kapil Jaiswal**, Director Research (InfoSec) & CISO, Government of India Official; **Alok Shankar Pandey**, CISO & AGM-IT Dedicated Freight Corridor Corporation of India Ltd; **Col Inderjeet Singh**, Cybersecurity Expert; **Akshaya Kumar Patel**, GM (IT-Commn) & CISO, NTPC Ltd; **Shaleen Khetarpaul**, Additional Vice President & CISO, BSES Rajdhani Power Limited, shared valuable insights on how AI can be used for further enhancement of cybersecurity and taking it to the next level.

As the day came to a close, the event featured engaging knowledge sessions, highlighting its role in advancing AI's involvement in cybersecurity within the country. It underscored how cybersecurity measures can be effectively leveraged to drive improvements in this critical field. The event stood as a testament to our collective dedication to innovation, marking a significant stride forward in both cybersecurity and the realm of Artificial Intelligence. It demonstrated a shared commitment to shaping a safer and more resilient digital future.

5+

KNOWLEDGE
SESSION

40+

SPEAKERS

10+

INDUSTRY
EXPERTS

200+

ATTENDEES

POWERED BY
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DATA SECURITY
PARTNER



PREFERRED
ENCRYPTION PARTNER



ACADEMIC
PARTNER



ASSOCIATE
PARTNER



CSR PARTNER



OUR ESTEEMED SPEAKERS



Narendra Nath Gangavarapu

Joint Secretary National Security Council Secretariat, Government of India



B Shanker Jaiswal

IPS, Joint Commissioner of Police (Tech, Cyber & Licensing), Delhi Police



Suneel Wattal

CIC-Noida Centre of Excellence, Mpsedc



Kapil Jaiswal

Director Research (InfoSec) & CISO, Government of India Official



Alok Shankar Pandey

CISO & AGM-IT Dedicated Freight Corridor Corporation of India Ltd



Col Inderjeet Singh

Cybersecurity Expert



Baidyanath Kumar

CISO & Data Protection Officer, JK Lakshmi Cement



Akshaya Kumar Patel

GM (IT-Commn) & CISO, NTPC Ltd



Shaleen Khetarpaul

Additional Vice President & CISO, BSES Rajdhani Power Limited



Deepak Prasad

Customer Engineering Manager, Networking & Security, Google Cloud India



Gaurav Madan

Networking Specialist Customer Engineer, Google Cloud India



Umakant Tripathi

Director - Cybersecurity, LTIMindtree

MANY MORE

The 2nd Edition of Digital Bharat featured numerous insightful discussions involving experts who deliberated on the future of cybersecurity and the transformative role of AI in enhancing India's cybersecurity landscape. Presented below are the key takeaways from the panel discussions that happened during the summit:

How AI-Driven Threat Intelligence Empower Cybersecurity Applications for Enhanced Threat Detection and Response

- **Amit Dubey, a Cybersecurity expert**, emphasised AI's potential in managing extensive threat intelligence to counter cybercriminal innovations effectively.
- **Kapil Jaiswal** acknowledged AI's transformative impact but raised concerns about its reliability, suggesting it be used cautiously, possibly in advisory roles.
- **Pooja Bansal, Director IT, Fareportal** stressed the need for strict controls and regular audits to safeguard data privacy, anticipating forthcoming regulations.
- **Dr. Jagannath Sahoo, Chief Information Security Officer, Gujarat Fluorochemicals** highlighted AI's role in detecting leaks during chemical production for employee safety.
- **Abhishek Bansal, Chief Information Security Officer, Max Life Insurance** warns of accelerated malware threats due to AI, emphasizing the need for robust data protection measures.
- **Alok Shankar Pandey** advocated for a combined approach of AI and human resources to defend against state-sponsored cyber attacks.
- **Deepak Prasad** underscores proactive security measures using threat-fed technology to preemptively identify and mitigate threats posed by sophisticated hackers.



Next-Gen AI Approaches for National Security and Citizen Data Protection

The second panel discussion, moderated by **Kapil Mehrotra, CISO, Dhanuka Agritech**, delved into next-gen AI approaches for national security and citizen data protection. Kapil highlighted the evolution of government infrastructure to support AI.

- **Sujoy Brahmachari, CIO & CISO, Rosmerta Technologies Limited** emphasised the need for foolproof data protection before adopting technology.
- **Mohit Kalra, VP & CISO, ORIX India** stressed on the importance of responsible AI usage and minimal data sharing.
- **Rajveer Singh, Global Lead - Information & Cyber Security Risk Management, Saxo Bank** Risk underscored AI's efficiency in threat detection and real-time vulnerability assessment.
- **Puneet K Bhardwaj, Head IT, Cairn Oil and Gas** discussed GenAI's role in streamlining tasks related to governance and compliance.
- **Anas Viqar, Director- Cybersecurity, PwC India** outlined AI's critical role in protecting citizens, the economy, infrastructure, and institutions.
- **Shruti Mantri Associate Director, Institute of Data Science, ISB** called for an ethical framework for AI, focusing on data protection and privacy.



Implementing Gen AI Solutions for Proactive Threat Mitigation and Operational Resilience

The third panel discussion, moderated by Col Inderjeet Singh examined the implementation of Gen AI solutions for proactive threat mitigation and operational resilience. Col Singh explained the shift from traditional AI to GenAI and its impact on real-time data analysis and threat intelligence.

- **Akshaya Kumar Patel, GM (IT-Commn) & CISO, NTPC Ltd** highlighted the necessity of GenAI in staying competitive in cybersecurity.
- **Manmeet Sain, Head IT & CISO, Indian Energy Exchange** mentioned ongoing efforts to fully implement AI.
- **Shaleen Khetarpaul, Additional Vice President & CISO, BSES Rajdhani Power Limited** emphasized continuous system audits and real-time asset status monitoring.
- **Sanjeev Singh, Chief Information Security & Data Protection Officer, Birlasoft** advocated for a proper government framework and employee education on GenAI.
- **Kumar Ravi, Chief Information & Security Officer, Teleperformance India and GBS** noted the transformative potential of GenAI in generating new content.
- **Himanshu Sharma, General Manager – Head, ICDC Gramax (GMR Group)** suggested simulated attacks to test vulnerabilities.
- **Sanjeev Kaushik, Chief Information & Security Officer, Adani Airports** recommended setting up test labs for AI implementation.
- **Dr. Jitendra Mohan Bhardwaj, Group CISO, Tata Advanced Systems Limited** called for responsible AI usage due to its initial stages.



Leveraging AI for Real-time Network Defense and Customer Information Security

The final panel discussion, led by Baidyanath Kumar, CISO & Data Protection Officer at JK Lakshmi Cement, emphasized utilizing AI for real-time network defense and safeguarding customer information. The panelists highlighted the necessity of comprehending AI applications, integrating it with machine learning, and mitigating threats through employee training and awareness initiatives.

- **Umakant Tripathi, Director, Cyber Security, LTIMindtree**, emphasized the critical need to understand and integrate AI with machine learning, stressing that without investing in AI, organizations cannot effectively combat attacks.
- **Sanjay Sharma, Head of IT Infrastructure and Cyber Security at Shriram Pistons & Rings Ltd.**, pointed out the importance of managing threats through extensive training sessions and raising employee awareness.
- **Suneel Wattal from CIC-Noida, Centre of Excellence, Mpsedc**, remarked on the significant role AI plays in automating cybersecurity, likening the battle between cybersecurity and AI to a cat-and-mouse game. He noted the frequent misuse of AI by cybercriminals and the necessity to stay ahead of them.
- **Preeti Singh, Head- Security Risk and Compliance, Ostra Services India**, discussed the challenges of integrating AI, such as managing big data and its infrastructure, and the importance of ensuring privacy. She emphasized that if AI tools fail to deliver positive results, they add to the workload of human resources. Privacy concerns should be a priority in AI design, accompanied by thorough audits.



A special address by B Shanker Jaiswal, IPS Joint Commissioner of Police (Tech, Cyber & Licensing) for the Delhi Police, on AI in cyberspace highlighted the significant changes AI has brought to cybersecurity post-2012. Jaiswal discussed AI's potential in automating defense mechanisms and the necessity of ethical considerations in its deployment.



Partner Presentation



The concluding address by Narendra Nath Gangavarapu, Joint Secretary of the National Security Council Secretariat, Government of India, emphasized the positive impact of increased cybersecurity awareness and national initiatives like MeitY's IACA Programme.



Award Ceremony



Team Picture

