

**FORTIFYING  
INDIA'S  
DIGITAL FUTURE:**  
A COMPREHENSIVE  
APPROACH TO  
CYBER RESILIENCE

This page has been intentionally left blank



# Table of Contents

Abbreviations	1
Executive Summary	2
Introduction	3
Demystifying Cyber Resiliency	5
India's Cybersecurity Landscape	7
International Regulations: Best Practices	9
Way Forward:	10
• Building Cyber Resilience in Modern Digital Systems	10
• Develop a Comprehensive Resilience Guidance Framework	10
• Adopt a Holistic Cyber Resilience Strategy	10
• Develop a Cyber Resilience Maturity Model	11
• Leverage Advanced Technologies	11
Conclusion	12
References	13



# Abbreviations

AI	Artificial Intelligence
AIIMS	All India Institute of Medical Sciences Delhi
CAF	Cyber Assessment Framework
CERC	Central Electricity Regulatory Commission
CERT-IN	Indian Computer Emergency Response Team
CRMM	Cyber Resilience Maturity Model
DDoS	Distributed Denial of Service
DORA	Digital Operational Resilience Act
EU	European Union
ICT	Information and Communication Technology
NCIIPC	National Critical Information Infrastructure Protection Centre
NIS	Network and Information Security
NIST CSF	National Institute of Standards and Technology's Cybersecurity Framework
RBI	Reserve Bank of India
SLACIP	Security Legislation Amendment (Critical Infrastructure Protection)
TRAI	Telecom regulatory Authority of India
WEF	World Economic Forum



# Executive Summary

This white paper provides a comprehensive analysis of India's evolving cybersecurity landscape in the face of rapidly increasing digital threats. The study reveals alarming trends, with a substantial year-on-year increase in cybersecurity incidents. Particularly concerning is the dramatic surge in attacks on government bodies in recent years, highlighting the urgent need for enhanced protective measures. The paper critically examines India's current cybersecurity frameworks, identifying significant gaps in their approach. While existing measures focus primarily on prevention and response, they lack a holistic resilience strategy crucial for long-term cyber defense.

To address these challenges, the paper conducts an in-depth exploration of international best practices, drawing valuable insights from cybersecurity frameworks implemented in Australia, the United Kingdom, the European Union, and the United States. This comparative analysis forms the foundation for a set of strategic recommendations aimed at bolstering India's cyber resilience across all sectors of its digital ecosystem. The key proposals include developing a comprehensive Resilience Guidance Framework, adopting a holistic cyber resilience strategy, implementing a Cyber Resilience Maturity Model, and leveraging advanced technologies, with a particular emphasis on AI Intelligence in cybersecurity efforts.

The paper concludes that by implementing these recommendations, India can significantly enhance its ability to protect critical digital assets and infrastructure. This proactive approach will not only strengthen the nation's defense against current cyber threats but also establish a secure foundation for continued digital growth and innovation. As India continues its rapid digital transformation, the adoption of these strategies will be crucial in ensuring a resilient and secure digital future, capable of supporting the country's technological ambitions while safeguarding its digital sovereignty.



# Introduction

In today's rapidly evolving digital world, cybersecurity threats include malware attacks, deepfakes, and misinformation campaigns all of which pose significant dangers to supply chains, financial systems, and even democratic processes worldwide. As more people gain internet access in the coming years, the potential targets for cybercriminals will multiply, with new technologies often amplifying these risks.

Recent global events have intensified this digital battleground. State-sponsored cyberattacks have become more frequent and advanced, especially during international conflicts. For example, the Israel-Hamas conflict has seen a surge in cyber operations targeting vital infrastructure through tactics like Distributed Denial of Service (DDoS) attacks and website defacements<sup>1</sup>. These incidents highlight how digital warfare is now as crucial as traditional combat.

India, like many countries, faces growing cybersecurity challenges. As the world's 10th most vulnerable nation, according to the global cybercrime index<sup>2</sup>, India's digital landscape is increasingly under threat.

Recent data raises several concerns. From 2018 to 2022, reported cybersecurity incidents in India increased by an average of 60% each year<sup>3</sup>. Cyberattacks specifically targeting government bodies rose by 460% between 2021 and September 2023<sup>4</sup>.

These increases largely stem from the government's expanding digital footprint. The Digital India program<sup>5</sup>, launched in 2015, has been a major driver of the country's digital transformation, expanding online services and empowering citizens through technology. While this initiative has brought numerous benefits, it has also expanded the potential attack surface for cybercriminals.

With the approval to expand this flagship program<sup>6</sup>, the risk of cyber-attacks is likely to grow. As India continues its digital journey, strengthening its cybersecurity measures becomes not just important, but critical for the nation's digital future.

A prime example of these vulnerabilities is the cyberattack on the All India Institute of Medical Sciences (AIIMS) in New Delhi<sup>7</sup>. This incident teaches us a crucial lesson: traditional cybersecurity measures alone are no longer enough to protect against today's sophisticated threats. We must now assume that cyberattacks are a matter of "when," not "if."

## AIIMS Cyber Attacks: A Lesson in Resilience

**November 2022:** Major cyber-attack disrupts AIIMS services for days

- Cause: Critical vulnerabilities, inadequate cybersecurity measures
- Impact: Server outage, blocked internet services

**June 2023:** Second attack thwarted within a day

- Solution: Advanced firewall, enhanced security protocols
- Improvements: Multi-layered defenses, advanced threat detection

**Key Takeaway:** Proactive cybersecurity measures significantly improved AIIMS's resilience against cyber threats.



Given this new reality, a fundamental shift in approach is necessary. Organizations must move beyond the traditional focus on prevention and develop comprehensive strategies that encompass the entire lifecycle of cyber threats. This evolving paradigm emphasizes creating robust systems capable of withstanding attacks, adapting to emerging threats, and swiftly recovering from breaches. By embracing this holistic approach, entities can cultivate an environment of digital fortitude that goes far beyond conventional cybersecurity measures. The following section will delve deeper into this transformative concept, exploring its multifaceted nature and its critical role in safeguarding our increasingly interconnected digital landscape.



# Demystifying Cyber Resiliency

At its core, cyber resilience refers to an organization's ability to **anticipate, withstand, recover from, and adapt to challenges, failures, risks, and threats**<sup>8</sup> that impact its digital assets. This capability extends beyond the organization itself to its broader network, enabling it to confidently pursue its mission, uphold its values, and maintain its preferred operations.

To better understand cyber resilience, let's imagine managing a crucial control center for India's national communication network. This control center is responsible for overseeing all digital communications across the country.

Cyber resilience in this scenario amounts to fortifying this center with multiple layers of protection and adaptability. Here's how it would work:





Essentially, cyber resilience creates an adaptive and intelligent control center that not only defends against current attacks but also evolves to navigate emerging cyber challenges. It's a dynamic shield that learns, adapts, and grows stronger with each challenge, ensuring the robust functioning of the nation's communication infrastructure.

Building upon the concept of cyber resilience as illustrated in our national communication network example, it's clear that this approach offers significant benefits for protecting critical infrastructure. However, despite cyber resilience being a top priority for governments globally, its widespread implementation faces several challenges. These include<sup>9</sup>:

1. An over-emphasis on cybersecurity response and recovery, leading to a narrow view of cyber resilience.
2. Lack of consensus on what constitutes effective cyber resilience capabilities.
3. Difficulty in measuring and communicating the tangible benefits of cyber resilience to leadership.
4. Challenges in maintaining transparency about weaknesses in cyber resilience and experiences with disruptive incidents.

Overcoming these hurdles is crucial, as integrating a holistic cyber resilience framework into cybersecurity infrastructure is more critical than ever. By addressing these challenges, the government can realize significant benefits, including:

1. Enhanced ability to withstand and recover from attacks
2. Improved continuity of government services during cyber incidents
3. Increased adaptability to evolving threat landscapes
4. Better protection of sensitive data and critical infrastructure
5. Strengthened overall national cybersecurity posture

In essence, cyber resilience represents a paradigm shift in how we approach digital security. It moves beyond traditional preventive measures to create adaptive, responsive systems capable of withstanding and recovering from a wide range of cyber threats. This comprehensive approach is crucial in today's rapidly evolving digital landscape.

As we turn our attention to India's cybersecurity landscape, it becomes clear that understanding and implementing cyber resilience principles is not just beneficial, but essential. The challenges and opportunities unique to India's digital ecosystem underscore the need for a robust, resilient approach to cybersecurity. By examining the current state of India's cyber defenses and ongoing initiatives, we can better appreciate how cyber resilience concepts can be applied to strengthen the nation's digital infrastructure and protect its critical assets.

### G20 Summit 2023: Cyber Resilience in Action

**Overview:** Coordinated cyber-attacks from over 30 hacktivist groups targeted the 2023 G20 summit in India.

**Response:** Proactive measures rooted in cyber resilience principles were implemented.

**Key Takeaway:** Underscores the necessity of robust cyber defense for safeguarding national and international events.





## India's Cybersecurity Landscape

As we've explored the concept of cyber resilience and its critical role in modern cybersecurity, it's important to examine India's current regulatory framework. India has made significant strides in developing its cybersecurity infrastructure, with several key initiatives and regulations in place. These efforts demonstrate India's commitment to creating a secure digital environment for its citizens and businesses.

The foundation of India's cybersecurity regulations is the Information Technology Act, 2000<sup>10</sup>. This comprehensive legislation addresses various aspects of cybersecurity, including the definition of cybercrimes, legal recognition of digital signatures, and mandates for data protection. It also outlines the responsibilities of network service providers and establishes penalties for cybercrime offenses. The Act created the Cyber Regulations Appellate Tribunal for adjudicating cybercrime cases, showcasing India's proactive approach to cyber-related legal issues.

Building on this foundation, the Indian Computer Emergency Response Team (CERT-In)<sup>11</sup>, a functional organization of the Ministry of Electronics and Information Technology (MeitY), plays a crucial role in incident prevention and response. Since its nomination as the national agency for cyber-security incident response in 2009, CERT-In has been instrumental in collecting, analyzing, and disseminating information on cyber incidents, as well as raising awareness about cybersecurity.

The government further demonstrated its commitment to cybersecurity with the formulation of the National Cyber Security Policy in 2013<sup>12</sup>. This aims to protect cyberspace by fostering a secure cyber ecosystem through public-private partnerships, awareness programs, and the development of a skilled workforce. The policy's focus on protecting critical information infrastructure led to the establishment of the National Critical Information Infrastructure Protection Centre (NCIIPC), highlighting India's recognition of the importance of safeguarding vital digital assets.

Additionally, sector-specific regulators such as the Reserve Bank of India (RBI), Telecom Regulatory Authority of India (TRAI), and Central Electricity Regulatory Commission (CERC) have introduced cybersecurity guidelines and standards tailored to their respective industries. These regulations mandate robust security controls, incident response mechanisms, and regular audits to ensure resilience against cyber threats in critical sectors.

Recent initiatives like the Cyber Swachhta Kendra (Botnet Cleaning and Malware Analysis Centre)<sup>13</sup> further demonstrate India's proactive stance in addressing emerging cyber threats.

While these efforts have strengthened India's cybersecurity posture, there is an opportunity to further enhance the framework by incorporating a more explicit focus on cyber resilience. The current regulations primarily emphasize prevention, detection, and response to cyber incidents. However, as the cyber threat landscape continues to evolve rapidly, there is a growing need for a more comprehensive approach that encompasses the full spectrum of cyber resilience – the ability to anticipate, withstand, recover from, and adapt to adverse cyber events.

By augmenting the current regulations with a cyber resilience component, India can build upon its solid foundation to create a more robust, adaptive, and comprehensive cybersecurity framework. This evolution would align India's approach more closely with global best practices in cyber resilience, which we will explore in the next section.

---



## International Regulations: Best Practices

For India, a nation experiencing rapid internet expansion and digital transformation, there is a critical need to learn from and adapt international best practices in combating cyber threats. By examining global initiatives and regulations, India can gain valuable insights to enhance its own cybersecurity framework, particularly in the realm of cyber resilience. This approach not only helps in addressing current vulnerabilities but also prepares the nation for emerging challenges. The following overview of international cyber resilience strategies offers key lessons that can inform India's path towards a more robust and adaptive cybersecurity posture.

Australia has placed a strong emphasis on critical infrastructure protection through its Security Legislation Amendment (Critical Infrastructure Protection) Act 2022 (SLACIP Act)<sup>14</sup>. This legislation mandates risk management and response plans for critical infrastructure, with additional measures required for systems vital to national interests. The Act's focus on continuous preparedness and adaptability to cyber threats provides a model for comprehensive protection of essential services.

The United Kingdom has adopted a multi-faceted approach to cyber resilience. The National Cyber Security Centre's Cyber Assessment Framework (CAF)<sup>15</sup> embeds cyber resilience into essential system operations, ensuring key functions remain secure during technology failures and cyberattacks. Complementing this, the National Cyber Strategy 2022<sup>16</sup> adopts a "whole-of-society" approach, engaging government, industry, academia, and international partners. This strategy emphasizes prediction, withstanding, recovery, and adaptation to cyber threats, offering a holistic model for national cyber resilience.

The European Union has implemented both sector-specific and union-wide regulations to enhance cyber resilience. The Digital Operational Resilience Act (DORA)<sup>17</sup> establishes a comprehensive ICT risk management framework for the EU financial sector, while the Network and Information Security Directives (NIS)<sup>18</sup> promote a risk-based approach to cybersecurity across public and private sectors. These initiatives demonstrate how robust policies can enhance the resilience of critical sectors while setting union-wide standards for cybersecurity.

In the United States, the National Institute of Standards and Technology's Cybersecurity Framework (NIST CSF)<sup>19</sup> provides a standardized approach to enhancing cyber resilience. This comprehensive model focuses on safeguarding assets and managing security risks, with core functions that address protection and technology infrastructure resilience. The NIST CSF aligns with international standards and serves as a global reference, making it a valuable resource for countries developing their own cybersecurity frameworks.

By learning from some of these global best practices that addresses the existing cyber vulnerabilities, India can develop a comprehensive cyber resilience strategy that aligns with international standards. This approach will not only enhance the security and resilience of India's critical infrastructure but also promote international collaboration, ensuring a coordinated response to the evolving cyber threat landscape.

# Way Forward: Building Cyber Resilience in Modern Digital Systems

## Develop a Comprehensive Resilience Guidance Framework

Developing a comprehensive resilience guidance framework is crucial for organizations across all sectors. This framework aims to embed cyber resilience as a fundamental component of existing structures, enhancing an organization's ability to anticipate, withstand, and recover from potential attacks. The following recommendations outline key components for creating and implementing a robust framework that addresses the complex challenges of our interconnected digital landscape:

- Develop and enhance existing frameworks to embed cyber resilience as a fundamental component. Craft actionable guidelines that empower organizations to anticipate, withstand, recover from, and adapt to emerging cyber threats, providing clear implementation strategies for consistent application across various sectors.
- Foster a "whole-of-society" approach to cyber resilience by encouraging collaborative efforts from government, industry, academia, and citizens. Tailor adaptations for key sectors such as finance, healthcare, and energy, recognizing their unique challenges and critical roles in maintaining societal resilience.
- Promote the development of Cyber Resilience Strategic Maps to align business and technology aspects for a cohesive defense strategy. Establish a common lexicon and categorization system to ensure consistent application of security frameworks and facilitate clear communication among all stakeholders.

## Adopt a Holistic Cyber Resilience Strategy

This comprehensive approach aims to fortify organizations against a wide array of cyber risks while fostering adaptability in an ever-changing threat landscape. The following recommendations outline key components for implementing a strategy that goes beyond traditional security measures to create a resilient digital ecosystem:

- Seamlessly integrate prevention, detection, response, recovery, and adaptability throughout all cybersecurity operations to address the full spectrum of cyber threats. Enhance real-time threat detection capabilities and strengthen preventive measures.
- Develop agile response protocols and streamlined recovery processes to minimize potential impacts of cyber incidents. Cultivate a culture of continuous learning and adaptation in the face of evolving threats, engaging top leadership in the creation and ongoing oversight of cyber resilience plans to ensure alignment with organizational goals.



- Advocate for dedicated cybersecurity funding, recommending an allocation of 10-15% of the enterprise budget to build robust defenses. Implement a Common Information Framework to break down silos and enhance cross-organizational communication and coordination, fostering a cohesive and well-informed security posture.

## Develop a Cyber Resilience Maturity Model

As our analysis of international best practices has shown, countries like the United States with its NIST Cybersecurity Framework have benefited greatly from standardized approaches to cybersecurity. Drawing inspiration from these models and adapting them to India's unique context, we propose:

- Develop and implement a comprehensive Cyber Resilience Maturity Model (CRMM) that is applicable across all sectors, structured with distinct maturity levels from basic to advanced. This model serves as a framework for organizations to progressively enhance their resilience capabilities.
- Enable organizations to conduct regular self-assessments against defined criteria, evaluating their processes, technologies, and strategies. Facilitate gap analysis between current and desired resilience levels to allow for targeted improvements and resource allocation.
- Provide a benchmark for organizations to measure their resilience against industry standards and best practices, enhancing decision-making processes and accountability through clear, measurable resilience metrics. This approach ensures organizations can align their resilience efforts with strategic goals and industry expectations.

## Leverage Advanced Technologies

The emergence of Artificial Intelligence (AI) as both a powerful tool for defense and a potential weapon in the hands of malicious actors has created a new paradigm in cybersecurity that demands our attention and proactive measures. Therefore, we recommend:

- Embrace AI as a transformative force in the cybersecurity landscape, recognizing both its potential and challenges. Invest in developing AI-driven threat intelligence platforms capable of analyzing vast, multi-source data sets for actionable insights, and leverage advanced technologies to enhance real-time threat detection, automated response mechanisms, and predictive analytics.
- Cultivate a skilled workforce adept at managing and innovating with advanced cybersecurity technologies. Establish robust governance frameworks and ethical guidelines for AI use in cybersecurity, ensuring responsible and secure implementation while balancing the adoption of AI-powered defenses with awareness of potential AI-driven threats.

- Foster collaboration between tech innovators, cybersecurity experts, and policymakers to stay ahead of emerging technological threats. Create a comprehensive security posture by integrating AI-driven tools with traditional cybersecurity measures to effectively address both current and future challenges.

## Conclusion

As India stands on the brink of a digital transformation, the need for strong cyber resilience has never been more critical. This paper has explored the cybersecurity challenges facing our nation, from the rise in cyber incidents to the gaps in current defenses. By understanding cyber resilience and learning from global best practices, we have charted a course that not only protects against threats but also builds a thriving digital ecosystem.

Our recommendations—a comprehensive Resilience Guidance Framework, a holistic cyber resilience strategy, a Cyber Resilience Maturity Model, and the use of advanced technologies—offer a multi-pronged approach to strengthening India's digital future. Together, these strategies can shift our cybersecurity stance from reactive to proactive resilience.

Achieving cyber resilience requires collaboration among government agencies, businesses, academia, and individuals. The "whole-of-society" approach is essential in today's interconnected world. As we move forward, the digital landscape will continue to change rapidly, bringing both challenges and opportunities. By embracing cyber resilience, India can not only defend against future cyber threats but also use its digital infrastructure to drive innovation, economic growth, and societal progress.

---



## References

<sup>i</sup>Cyber-attacks in the Israel-Hamas war: <https://blog.cloudflare.com/cyber-attacks-in-the-israel-hamas-war#:~:text=Continued%20DDoS%20bombardment&text=Since%20the%20October%202023,broadcasting%20websites%20were%20highly%20targeted.>

<sup>ii</sup>Mapping the global geography of cybercrime with the World Cybercrime Index: <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0297312#references>

<sup>iii</sup>India Cybersecurity Domestic Market 2023 Report, p. 37, available at: <https://www.dsci.in/files/content/knowledge-centre/2023/India%20Cybersecurity%20Domestic%20Market%202023%20Report.pdf>

<sup>iv</sup>India Cybersecurity Domestic Market 2023 Report, p. 44, available at: <https://www.dsci.in/files/content/knowledge-centre/2023/India%20Cybersecurity%20Domestic%20Market%202023%20Report.pdf>

<sup>v</sup>Digital India: [https://www.meity.gov.in/sites/upload\\_files/dit/files/Digital%20India.pdf](https://www.meity.gov.in/sites/upload_files/dit/files/Digital%20India.pdf)

<sup>vi</sup>Union Cabinet approves expansion of the Digital India program with an outlay of 14,903 crore: <https://pib.gov.in/PressReleaseIframePage.aspx?PRID=1949426>

<sup>vii</sup>AIIMS Delhi hit by fresh cyberattack for second time in a year: <https://www.livemint.com/news/india/aiims-delhi-hit-by-fresh-cyberattacks-details-here-11686061994629.html>

<sup>viii</sup>Ross, Ron, et al., Developing Cyber-Resilient Systems, NIST Special Publication 800-160, Vol. 2, Revision 1, US National Institute of Standards and Technology (NIST), 2021  
[https://csrc.nist.gov/glossary/term/cyber\\_resiliency#:~:text=Definition\(s\)%3A,NIST%20](https://csrc.nist.gov/glossary/term/cyber_resiliency#:~:text=Definition(s)%3A,NIST%20)

<sup>ix</sup>The Cyber Resilience Index: Advancing Organizational Cyber Resilience: [https://www3.weforum.org/docs/WEF\\_Cyber\\_Resilience\\_Index\\_2022.pdf](https://www3.weforum.org/docs/WEF_Cyber_Resilience_Index_2022.pdf)

<sup>x</sup>Information Technology Act, 2000: <https://www.meity.gov.in/writereaddata/files/The%20Information%20Technology%20Act%2C%202000%283%29.pdf>

<sup>xi</sup><https://cert-in.org.in/>

<sup>xii</sup>National Cybersecurity Policy 2013: [https://www.meity.gov.in/writereaddata/files/downloads/National\\_cyber\\_security\\_policy-2013%281%29.pdf](https://www.meity.gov.in/writereaddata/files/downloads/National_cyber_security_policy-2013%281%29.pdf)

<sup>xiii</sup>Cyber Swachhata Kendra: [https://www.csk.gov.in/#:~:text=The%20%22%20Cyber%20Swachhata%20Kendra%20%22%20\(to%20notify%2C%20enable%20cleaning%20and](https://www.csk.gov.in/#:~:text=The%20%22%20Cyber%20Swachhata%20Kendra%20%22%20(to%20notify%2C%20enable%20cleaning%20and)

<sup>xiv</sup>Security Legislation Amendment (Critical Infrastructure Protection) Bill 2022: [https://www.aph.gov.au/Parliamentary\\_Business/Bills\\_Legislation/Bills\\_Search\\_Results/Result?bId=r6833](https://www.aph.gov.au/Parliamentary_Business/Bills_Legislation/Bills_Search_Results/Result?bId=r6833)

<sup>xv</sup>National Cyber Security Centre's Cyber Assessment Framework: <https://www.ncsc.gov.uk/collection/caf>

<sup>xvi</sup>Government of United Kingdom – Government Cyber Security Strategy 2022 – 2030: <https://assets.publishing.service.gov.uk/media/61f0169de90e070375c230a8/government-cyber-security-strategy.pdf>

<sup>xvii</sup>The Digital Operational Resilience Act (Regulation (EU)): [https://www.digital-operational-resilience-act.com/DORA\\_Articles.html](https://www.digital-operational-resilience-act.com/DORA_Articles.html)

<sup>xviii</sup>The Network and Information Security (NIS) Directive: [https://www.europarl.europa.eu/RegData/etudes/BRIE/2021/689333/EPRS\\_BRI\(2021\)689333\\_EN.pdf](https://www.europarl.europa.eu/RegData/etudes/BRIE/2021/689333/EPRS_BRI(2021)689333_EN.pdf)

<sup>xix</sup>National Institute of Standards and Technology Cybersecurity Framework 2.0: <https://nvlpubs.nist.gov/nistpubs/CSWP/NIST.CSWP.29.ipd.pdf>



This page has been intentionally left blank

# CHASE

INDIA

First Floor, 74, Link Road, Lajpat Nagar III, New Delhi – 110024, India.

---

## Authors:

Suvarna Bhattacharya  
suvarnab@chase-india.com

Dhawal Gupta  
dhawalg@chase-india.com

Kaushal Mahan  
kaushal@chase-india.com

---

## About Chase India :

Founded in 2011, Chase India is a leading public policy research and advisory firm with growing practices in Technology & Fintech, Transport & Infrastructure, Healthcare & Life Sciences, Development and Sustainability. We provide consultancy services to organizations for mitigating business risks through insight-based policy advocacy. Over the years, Chase India has collaboratively worked with multiple stakeholders such as government, parliamentarians, civil society organizations, academia and corporates on several policy issues of critical importance. Chase India is committed to using its knowledge, high-ethical standards and result-oriented approach to drive positive action for our partners. Chase India has pan India presence with offices in New Delhi, Mumbai, Pune, Hyderabad, Chennai and Bengaluru and is a part of the WE Communications Group worldwide.

*For more information, please visit [www.chase-india.com](http://www.chase-india.com)*

## Disclaimer :

Neither Chase Avian Communications Private Limited (referred to as "Chase India"), nor agency thereof, nor any of their employees, nor any of their contractors, subcontractors or their employees, makes any warranty, express or implied, or assumes any legal liability or responsibility for the accuracy, completeness, or any third party's use or the results of such use of any information, apparatus, product, or process disclosed, or represents that its use would not infringe privately owned rights. Reference herein to any specific organization, commercial product, process or service by trade name, trademark, manufacturer or otherwise does not necessarily constitute or imply its endorsement, recommendation or favouring by the Organizer or any agency thereof or its contractors or subcontractors. The views and opinions expressed herein do not necessarily state or reflect those of Chase India or, or any agency thereof