IJARSCT



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

Volume 2, Issue 4, March 2022

Cyber Security Challenges and its Emerging Trends on Latest Technologies

Shruti C Karbhari¹ and Sonali Singh²

Asst. Professor and HOD, Department of Computer Science¹
Student TYBSC, Department of Computer Science²
Anjuman Islam Janjira, Degree College of Science, Murud-Janjira, Raigad, Maharashtra, India

Abstract: Cyber Security plays a very important role within the field of data technology. Securing the data became one amongst the most important challenges within the gift day. Whenever we predict concerning the cyber security the primary factor that involves our mind is 'cyber crimes' that square measure increasing vastly day by day. Numerous Governments and corporations square measure taking several measures so as to forestall these cybercrimes. Besides numerous measures cyber security remains a awfully huge concern to several. This paper principally focuses on challenges moon-faced by cyber security on the newest technologies. It additionally focuses on latest concerning the cyber security techniques, ethics and therefore the trends dynamic the face of cyber security.

Keywords: Cyber Security, Cybercrime, Cyber Ethics, Social Media, Cloud Computing, Automaton Apps

REFERENCES

- [1]. A Sophos Article 04.12v1.dNA, eight trends changing network security by James Lyne.
- [2]. Cyber Security: Understanding Cyber Crimes- SunitBelapure Nina Godbole
- [3]. Computer Security Practices in Non Profit Organisations A NetAction Report by Audrie Krause.
- [4]. A Look back on Cyber Security 2012 by Luis corrons Panda Labs.
- [5]. International Journal of Scientific & Engineering Research, Volume 4, Issue 9, September-2013 Page nos.68 71 ISSN 2229-5518, "Study of Cloud Computing in HealthCare Industry" by G.Nikhita Reddy, G.J.Ugander Reddy

DOI: 10.48175/IJARSCT-3402

- [6]. IEEE Security and Privacy Magazine IEEECS "Safety Critical Systems Next Generation "July/ Aug 2013.
- [7]. CIO Asia, September 3rd, H1 2013: Cyber security in malasia by Avanthi Kumar.