

# Hacktiact : An Emerging Hero Against Hacking And Cyber Terrorism To Uplift Nations And Network Culture

B.Kalpana

*Assistant Professor, Department of Computer Science and Engineering, Panimalar Institute of  
Technology, Chennai, Tamil Nadu.*

## ABSTRACT

*Hacktiact is a combination of hacking and technology to create social system. A hacker is a peer end user who anonymously enjoys other program without having any limitations. Hacktiact is not actually hacking. It is the method of saving our data from the third party hacker using hacking mechanism. It is an innovative clever process to solve large and complex issues in a computer by subsequently involving a method and tricks of hacking. Hacktiact is one own hacking methodology to save our own data from hackers.*

**Keywords:** *Hactiact, data security, Hacking*

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### Introduction:

Hacking is a process of binding of network and understandable concepts in the system. It basically starts from the loosely available data and information over the system environment. The basic idea of revolution in the computer system lies in unlimited access to data and loosely available information. The hacker tries to target this kind of data.

### Traditional policies of hackers:

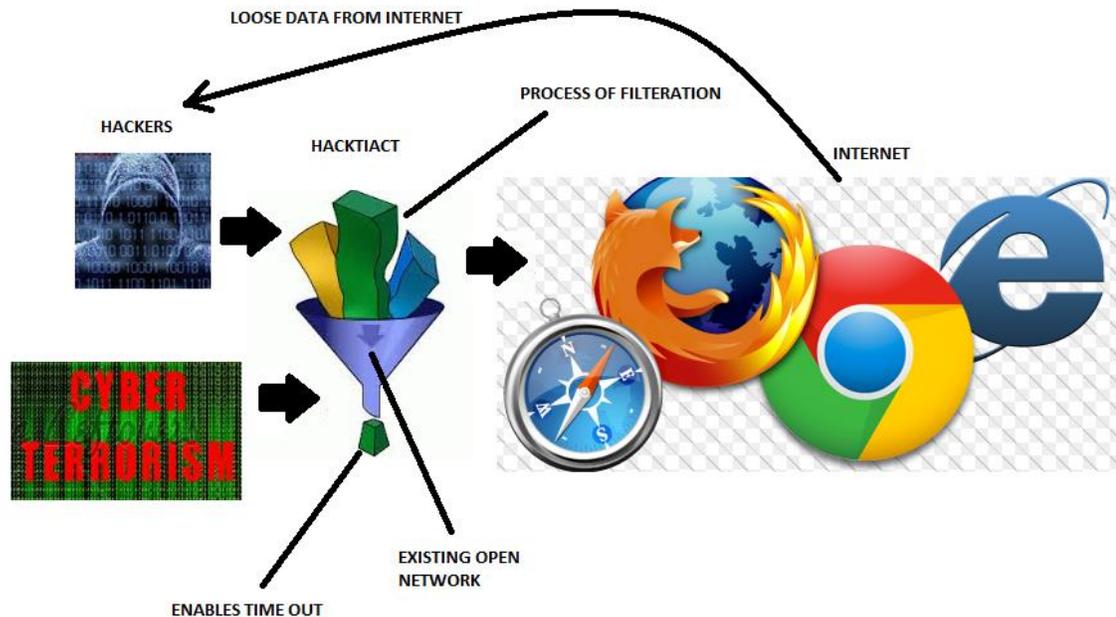
Resentful workers, malicious insiders and felons from outside the organization may sabotage the working of the system. The system is intentionally inspired with the objective of financial theft to the organization due to revenge, pride or just for the sake of fun and they identify the weaker points in the organization for profit. The felons often use the internet to achieve data extortion and blackmail. The tools used by them include Viruses, Spyware, Trojan horses, Crawlers and Denial of Service Spasms. The existing use of an official email provides the potential injury of person's loss cases. Organizations are the prior person to protect, store and manage data of their own and of that of a customer. They are held legally responsible for the practical damage of the data. The individuals have the large motto of destroying and damaging the system or to create a security breach for the organization by way of their behavior.

### Problems in hacking environment:

Hacker basically concentrates on censored data. Censor is the process of violation of government information, human rights information and legislative information of electronically protected data. Hence, the devise which has been invented for the growth of human race has become a weapon to demolish human culture, capability and character which is named as "DEMOLISATION OF CCC". This leads to privacy violation of government information in terms of political policy and unnatural death of many upcoming youngsters in social policies. It has become a trend in terms of hackers who focus only upon the loosely available data from many social media such as, face book, whatsapp in the form of pictures and text which leads the hackers to make use of available data without any fear and destroy the culture of the nation without any of the caste creed or religious discrimination. It is like we create technology for our own demolishment and hence we can be self-pronounced has technology criminals.

### Reasonable practical resolutions to solve the problem:

The solution to the above problem can be relatively produced by using or by demolishing the hacker's server by means of using an active mechanism called HACKTIACT. The architecture consists of existing decentralized network. The hacktiact does not require any special training over the digital communication. It can be used in the internet by combining existing computer with positive hacking solutions. The websites which produce illegal and censored data can be scanned along with the any of the existing search engine and can be removed consistently by means of using electronic disobedient law. But this is entirely different from cracktivism.



**Figure 1.1 The process of Hacktiact**

Cractivism is the method of breaking into one's computer system where hacktiact is the process of hacking into illegal censored websites and servers and removing them forcibly out of bond. When there is a constant removal of these kind of censored websites we end up with a healthy younger generation with only necessary information needed for the growth of the nation. Even though, there is an existence of civil and electronic disobedience law in legitimate form which is pronounced commonly as cybercrime law there is no proper usage when there is a large combination of existing data. The methodology of Hacktiact can further be detailed using cyber terrorism.

Cyber terrorism is a process of combining cyber-crime and terrorism over the network focusing on hacking technique which in turn will lead to enormous damage in terms of human race, economic and political conditions. There is a very thin line between hacking and cyber terrorism. Hackers are available almost in all the places of the network that focus on freely available data whereas cyber terrorist focus on some particular point of websites and sometimes use steganography and geographical locations for transformation. Hacktiact can be used to solve the problem of hacking, tracking and cyber terrorism.

### Conclusion

Internet is one of the successful and helpful tools when combined with other areas of interest to a person. Many organization, groups, individual are getting benefitted day by day when there is a positive activity of education is combined. When hacking sneaks into a healthy technology it leads to disempowerment. Internet is the

only source which can constantly educate our younger generation in a healthy way in future. When cyber terrorism and hacking hand shake with each other it leads to threatening degree of degradation in our nation's economic growth. There are many eastern countries which blocks the access of much government related websites to avoid slipping of information to the hackers. Some solutions should be learnt from common mistakes by avoiding posting of information on public websites which leads to feeding of useful information to thirsty garbage servers.

### References

- [1] [www.niitethicalhacking.com](http://www.niitethicalhacking.com)
- [2] [www.isoeh.com](http://www.isoeh.com)
- [3] [www.pcworld.com](http://www.pcworld.com)

### About the Author



B Kalpana is an Assistant Professor at Panimalar Institute of Technology, Department of Computer Science and Engineering Affiliated to Anna University, Tamil Nadu, India. She received her Diploma Degree in Computer Science (DCT) from Panimalar Polytechnic Chennai with First Class and Distinction with a Gold Medal affiliated to Directorate of Technical Education in 2000. She received her Bachelor of Technology Degree in Information Technology (B.Tech IT) from Sri Venkateswara College of Engineering Chennai with First Class and Distinction affiliated to Madras University in 2003 and Master Degree (M.E CSE) with First Class and Distinction at Hindusthan Institute of Technology, affiliated to Anna University, Chennai. She has several high level involvements in the area of Artificial Intelligence and Big data. She has nearly 11 years of academic experience in the field of Engineering and guided many projects. She has published many papers on Dependable and secure computing and in the area of Big data. She is also an *Associate Editor* of Information Science & Engineering to the Editorial Review Board of International Journal of Entrepreneurship and Small & Medium Enterprises (IJESMES), Kathmandu, Nepal.