



Artificial Intelligence in Cybersecurity

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INTRODUCTION



Cybersecurity is a process designed to protect networks and devices from external threats. The role of AI in cyber security: key application benefits, challenges, and future prospects to protect against emerging cyber threads

Enhancing Cybersecurity with AI



Enhancing cybersecurity with artificial intelligence is crucial today due to increasing cyber threats, remote work trends, data privacy concerns, ransomware attacks, supply chain risks, emerging technology adoption, and the cybersecurity skills gap. AI aids in real-time threat detection, securing remote work, ensuring compliance, mitigating ransomware, addressing supply chain risks, securing emerging tech, and augmenting cybersecurity teams.

SOME NOTABLE ATTACKS

In June and July 2023, a major data breach occurred in a Bangladesh Government website, resulting in the unauthorized exposure and compromise of personal data belonging to more than 50 million Bangladeshi citizens



The Shanghai police database leak refers to the unauthorized disclosure of sensitive personal information and police case data from the Shanghai National Police Database, also known as the SHGA Database, in early July 2022. The leaked data, totaling over 23 terabytes, includes details of more than one billion Chinese residents, encompassing names, addresses, birthplaces, resident ID card numbers, phone numbers, photos, mobile phone numbers, and information on criminal cases. The data was made available for sale on the internet by an unidentified hacker, who demanded a price of 10 bitcoins.

Source -Wikipedia

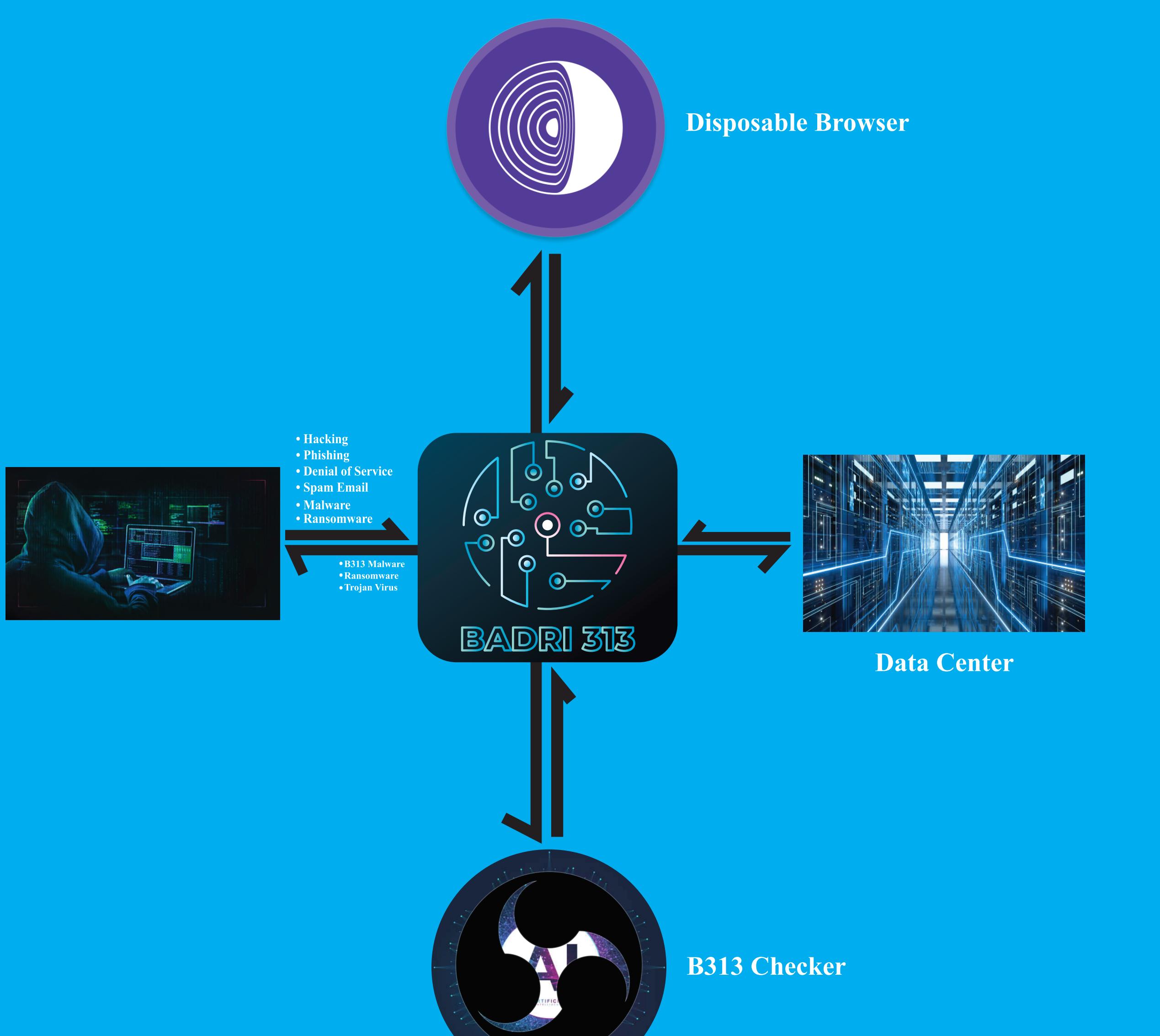
OUR DEVELOPED SOFTWARE: BADRI 313



BADRI 313

Our security Badri 313 is software that aims to bypass sophisticated cyber attacks. Our Badri 313 connects with a server, which will be in the admin panel. It can be monitored and can control admin panel, if the hacker takes the data from the server illegally, the software will give the hacker B313 Malware or Ransomware or Trojan Virus with the file. We can browse, open any mail, any file and link anonymously using disposable browser . This software will work automatically and can be controlled by voice. There will be a B313 checker to monitor Badri313 is working perfectly or not and give information to the user.

HOW BADRI 313 WORKS



CONCLUSION

Badri313 helps protect organizations and individuals from cyberattacks. Badri 313 works not only as a defender but also as an attacker. By Using Badri313, the hacker's information can be known and the data can be kept safely.

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