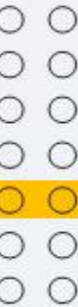




How ChatGPT Is Revolutionizing Cybersecurity Posture

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- ChatGPT for streamlining and improving security communications

04

Risks ChatGPT poses to cybersecurity

- How ChatGPT is used for committing cybercrimes
- Cyber propaganda and ethical dilemmas: Bad side of ChatGPT
- Cybersecurity tips while using Open AI ChatGPT

05

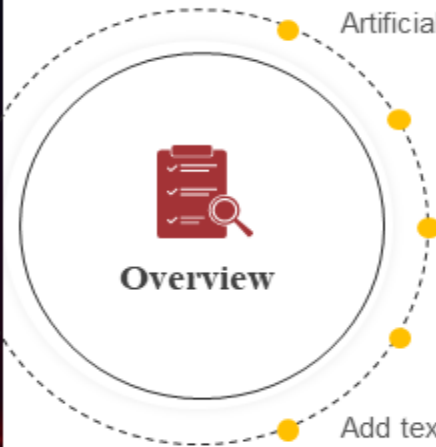
Future of ChatGPT for cybersecurity

- Potential ChatGPT impact on cybersecurity functions
- Potential impact of ChatGPT on cybersecurity jobs



Overview and importance of OpenAI ChatGPT tool

This slide showcase ChatGPT that can help businesses to stimulate human like conversations through natural language processing. It also highlights various benefits of ChatGPT which are 24/7 accessibility, multilingual support, personalization, accurate results etc.



Artificial intelligence based tool developed by Open AI and launched in November 2022

Chat GPT leverage natural language processing technology which helps software to formulate human like conversations

Natural language processing contains neural networks that help Chat GPT to identify word sequences and formulate sentences

Natural language processing contains neural networks that help Chat GPT to identify word sequences and formulate sentences

Add text here



Benefits of ChatGPT

- 24/7 accessibility
- Performs versatile tasks
- Multilingual support
- Accurate results
- Personalization
- Add text here



ChatGPT paid versions

GPT4	Model	Prompt	Completion
	8K context	\$0.03/IK tokens	\$0.06/IK tokens
	32K context	\$0.06/IK tokens	\$0.12/IK tokens
GPT 3.5	Usage		
	Gpt-3.5-turbo		
		\$0.002/IK tokens	

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Key features of OpenAI ChatGPT tool

This slide showcase various features of OpenAI ChatGPT tool. Features include – multi-language support, text generation, question answering, customization, conversational AI, integration within web application, batching, scaling etc.



Text generation

- Generate text depending on input prompt
- Produce content in the form of explanations, detailed reports, or creative writing

Multi-language support

- Deal with variety of languages, including English, Spanish, German, French, and others
- Useful tool for language translation and conversational applications

Question answering

- Respond to inquiries based on its knowledge
- Respond to a wide range of queries, from simple factual questions to more complex ones

Customization

- Fine-tuning the model on the appropriate data
- Trained to carry out personalized activities

Conversational AI

- Able to natural and human-like discussion due to its training on conversational data
- Produce language logical and consistent

Integration within web applications

- Capable of creating chatbots and other conversational AI applications
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Scaling

- Use distributed computing
- Capable of handling enormous datasets and intricate computations

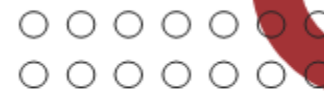
Batching

- Able to process several requests and deliver multiple results at once
- Boost productivity and minimize delay

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Overview and cybersecurity importance for organization



This slide showcases cybersecurity overview that can help organization to safeguard data from different types of cyber attacks. It also highlights various benefits of cybersecurity such as safeguard data, timely incident response, reduce monetary damage etc.



Overview of cybersecurity

- Safeguarding computers, networks, systems, crucial data from malicious attacks by cyber attackers
- Aims to reduce the risks of cyber attacks and safeguard against unauthorized exploitation of systems
- Cybersecurity helps to mitigate attacks that aims to exploit vulnerabilities in the organization IT infrastructure
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Importance of cybersecurity

- Safeguard confidential data in organization
- Responding timely to cyber attacks
- Reduce monetary damage due to cyber attacks
- Detecting vulnerabilities in IT infrastructure
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Types of cybersecurity

- **Network security:** Aims to secure computer networks of organization from targeted attackers
- **Application security:** Helps to safeguard devices plus software free from cyber attacks and threats
- **Information security:** Protects the confidential data of organization both in storage plus transit
- **Cloud security:** Aims to safeguard data, applications and infrastructure in the cloud
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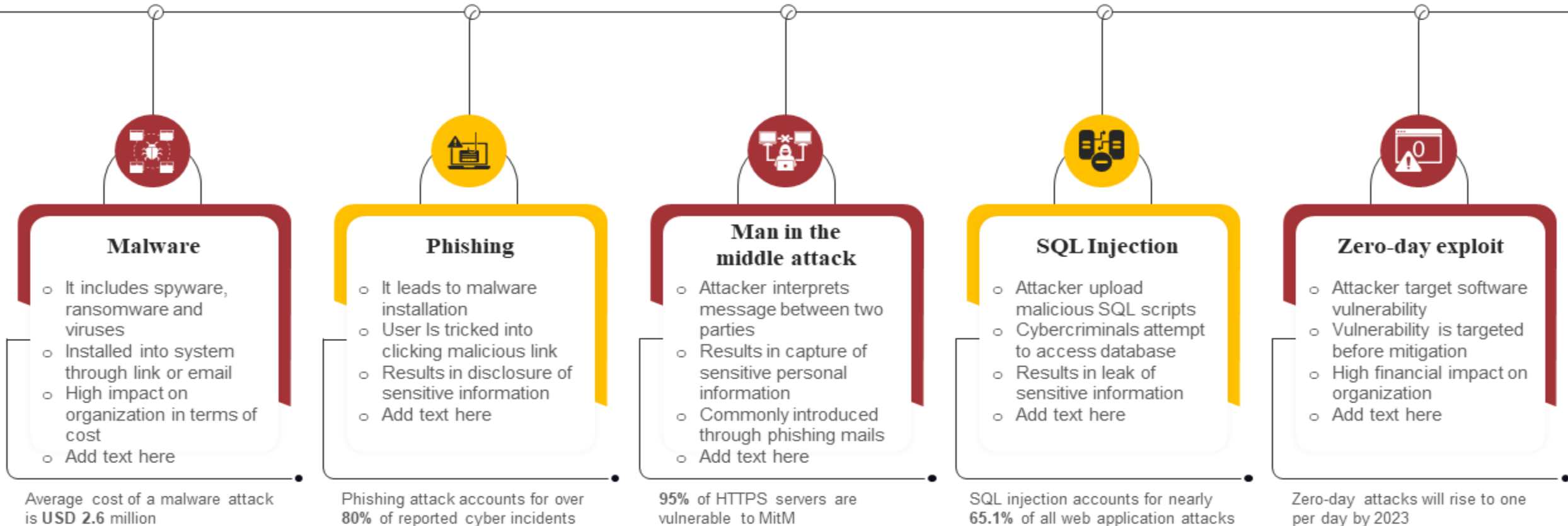
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Types of cyber attacks faced by organization



This slide showcases various types of cyber attacks that significantly damage the organization resources and reputation. Different types of attacks faced are Malware, Phishing, Man in middle attack, SQL injection etc.

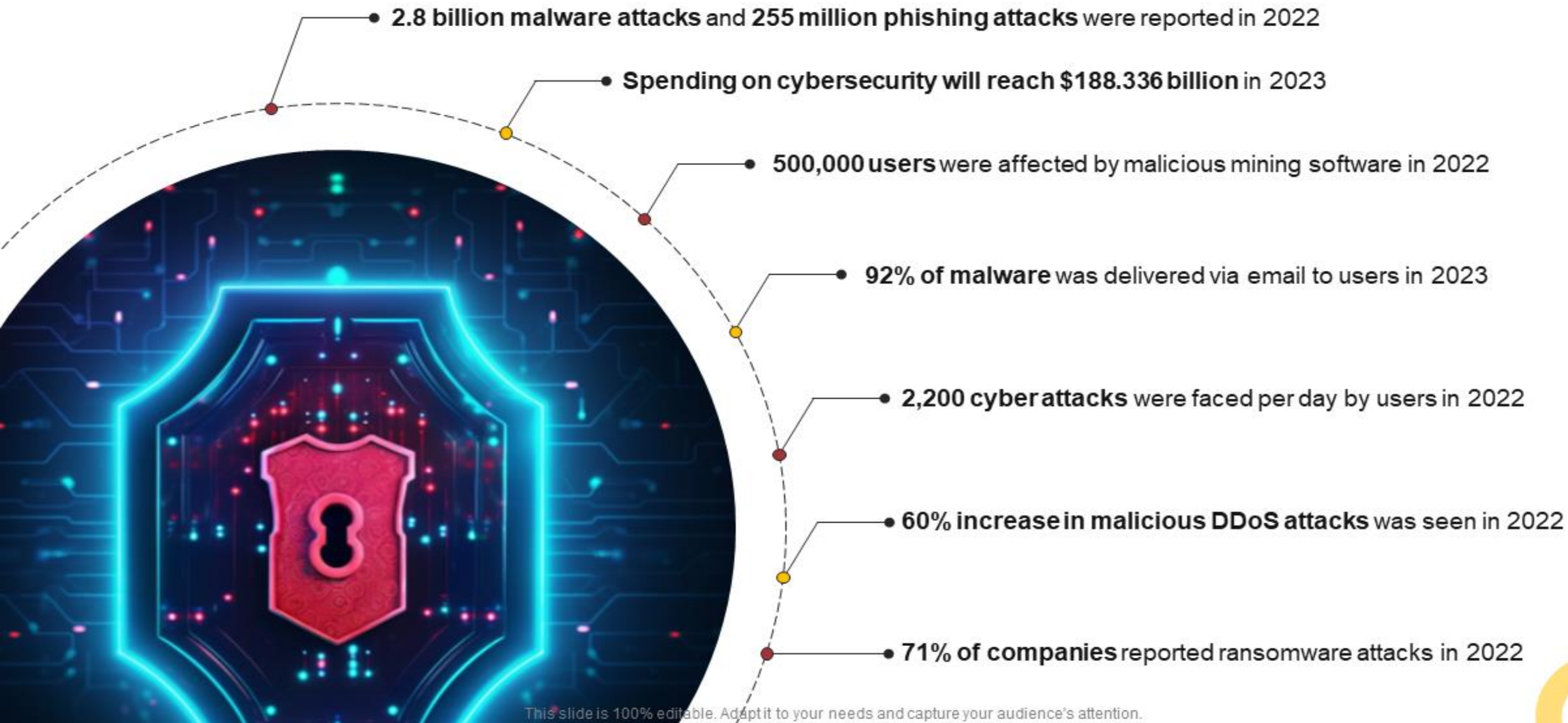


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Key statistics highlighting importance of cybersecurity

This slide showcases various statistics that highlights the importance of cybersecurity in organization. It highlights stats related to malware attacks, DDos attacks, cybersecurity spending, ransomware attacks, malicious mining software etc.



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