

Reasons How Threat Intelligence Research Is Crucial

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### Introduction

In today's digital age, threat intelligence research has become an essential component of cyber security strategies for organizations of all sizes. With cyber threats becoming increasingly sophisticated and prevalent, allocating funds for ongoing threat intelligence research is crucial in order to stay ahead of potential security breaches and protect valuable data. In this presentation, I will discuss the importance of allocating funds for ongoing threat intelligence research and provide recommendations on how to effectively allocate these funds.

### **Cyber Security Landscape**

One of the first steps in allocating funds for ongoing threat intelligence research is to assess the current cybersecurity landscape and identify potential threats that may pose risks to the organization. This assessment should include evaluating current security measures, analyzing past security incidents, and staying informed about emerging cyber threats. By understanding the specific threats facing the organization, decision-makers can prioritize which areas of threat intelligence research require the most attention and resources.





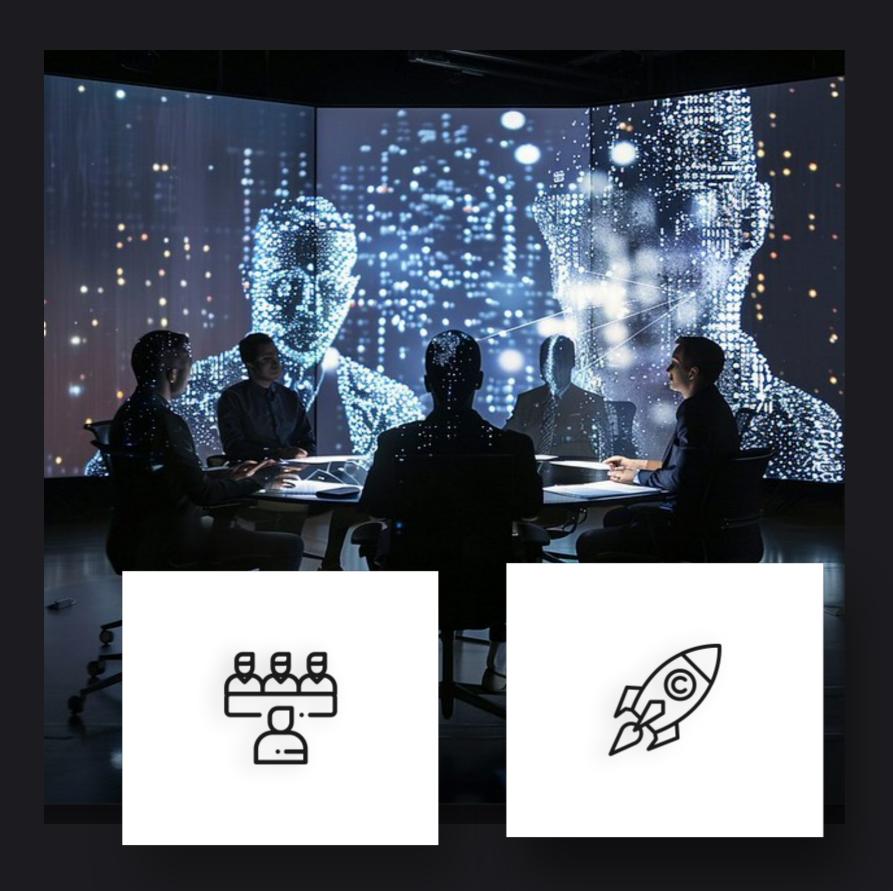
### Investing In Technology

Once potential threats have been identified, organizations can allocate funds for ongoing threat intelligence research by investing in cutting-edge technology and tools that can help identify, monitor, and mitigate cyber threats in real-time. This may include investing in threat intelligence platforms, threat hunting tools, and threat detection software that can help organizations stay ahead of cyber criminals and proactively defend against potential security breaches.

### Talent Acquisition

In addition to technology investments, organizations can also allocate funds for ongoing threat intelligence research by developing in-house expertise and talent within their cyber security teams. This may involve providing training and professional development opportunities for cyber security professionals, recruiting top talent in the field, and fostering a culture of collaboration and knowledge sharing within the organization. By investing in human capital, organizations can ensure that they have the skills and knowledge necessary to effectively conduct threat intelligence research and defend against cyber threats.





### **Partnership**

- Another important aspect of allocating funds for ongoing threat intelligence research is establishing partnerships and collaborations with external organizations and cyber security experts.
- By collaborating with industry peers, government agencies, and threat intelligence sharing platforms, organizations can gain access to valuable threat intelligence data, insights, and best practices that can help enhance their cyber security defenses.
- Additionally, forming partnerships with cyber security vendors and service providers can help organizations leverage external expertise and resources to strengthen their threat intelligence capabilities.

# Cyber Security Landscape

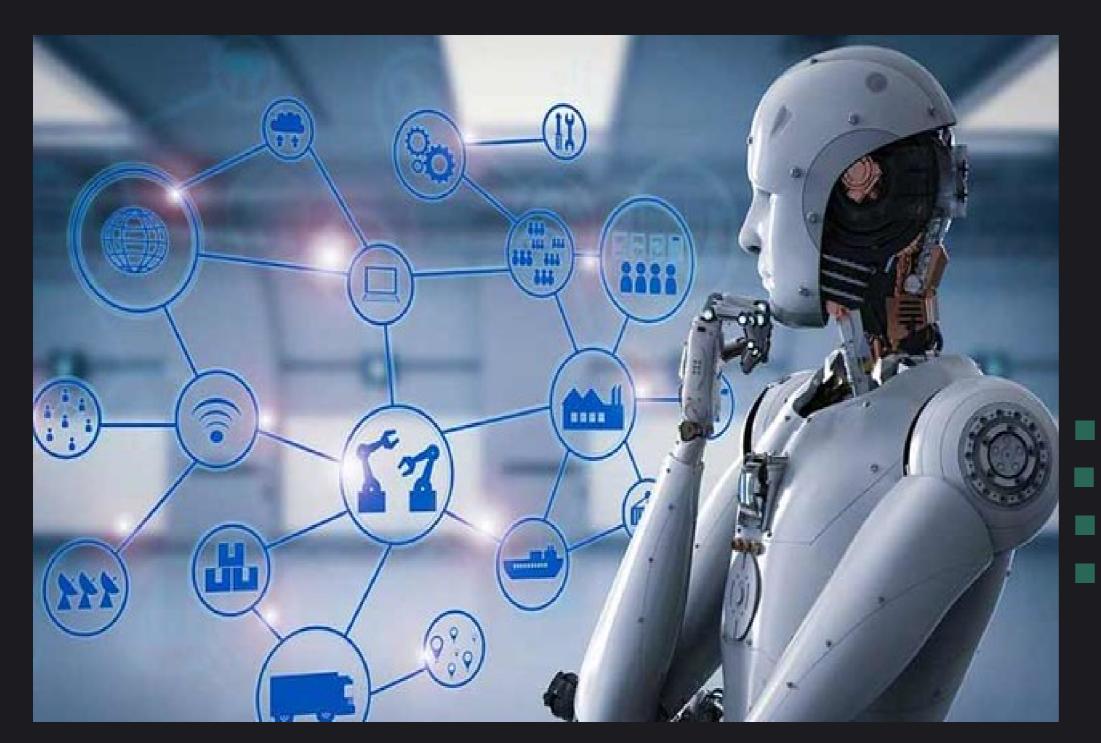


In addition to investing in technology, talent, partnerships, and testing activities, organizations can also allocate funds for ongoing threat intelligence research by monitoring and analyzing threat intelligence data and trends. By collecting and analyzing threat intelligence data from various sources, such as security feeds, threat intelligence platforms, and dark web monitoring tools, organizations can gain valuable insights into emerging threats, attack patterns, and tactics used by cyber criminals. By continuously monitoring and analyzing threat intelligence data, organizations can stay informed about the latest cyber threats and make data-driven decisions to protect their assets.

### **Incidents Response**

Organizations can allocate funds for ongoing threat intelligence research by implementing incident response and remediation plans that outline the steps to take in the event of a security incident. By developing and testing incident response plans, organizations can ensure that they have the necessary protocols, procedures, and resources in place to effectively respond to and recover from security breaches. Investing in incident response planning can help organizations minimize the impact of security incidents and reduce the likelihood of costly data breaches.





## **Business Assessments**

Organizations can allocate funds for ongoing threat intelligence research by conducting regular threat assessments, penetration testing, and vulnerability assessments to identify weaknesses and gaps in their cyber security defenses.

By regularly testing and evaluating their security posture, organizations can identify potential vulnerabilities that may be exploited by cyber criminals and take proactive measures to strengthen their defenses.

Investing in ongoing testing and assessment activities can help organizations stay ahead of evolving cyber threats and continuously improve their security posture.

### **Awareness Training**

Organizations can allocate funds for ongoing threat intelligence research by conducting regular security awareness training for employees at all levels of the organization. By educating employees about the importance of cyber security, common cyber threats, and best practices for staying secure online, organizations can empower their workforce to be vigilant and proactive in protecting sensitive data and information. Investing in security awareness training can help organizations build a strong security culture and reduce the risk of internal security incidents resulting from human error or negligence.



In conclusion, allocating funds for ongoing threat intelligence research is essential for organizations to stay ahead of evolving cyber threats and protect valuable data and assets. By investing in cutting-edge technology, talent, partnerships, testing activities, threat intelligence analysis, incident response planning, and security awareness training, organizations can enhance their cybersecurity defenses and mitigate the risk of security breaches. By proactively allocating funds for ongoing threat intelligence research and staying informed about emerging cyber threats, organizations can strengthen their security posture and effectively defend against potential security risks.



### THANK YOU!

### We Welcome Your Feedback.

Feel Free to Get In Touch, If You Have Any Questions!



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