

4 HUMAN FACTOR STEPS



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4. Conclusion and the Role of Education:

- The conclusion highlights the significance of using tools like graphs or Excel sheets to guide budget allocation in organizations. Training is reiterated as a top priority in the cybersecurity department, emphasizing the importance of educating employees about cybersecurity threats. The author suggests that organizations cannot assume everyone is knowledgeable about cyber threats and stresses the need for proactive education to mitigate potential risks.



3. Budget Balancing for Cybersecurity:

- - The article advocates for a strategic approach to budgeting in cybersecurity. The author recommends creating a priority list of cybersecurity assets and using tools such as graphs or Excel sheets to organize and balance the limited budget. Training is positioned as the top priority, followed by insurance and additional technology. Balancing these elements is essential for effective cybersecurity within budget constraints.



2. Importance of Training in Cybersecurity:

- - Training is identified as a crucial element in reducing the human factor in cybersecurity. The author suggests that many cybersecurity incidents could be prevented with proper employee training. This involves hiring trainers, hosting training events, and providing the necessary technology for effective cybersecurity education.

1. Human Factor Vulnerability in Cybersecurity:

The author emphasizes that, despite technological advancements dominating the cybersecurity field, humans remain the weakest link. Businesses are often slow to prioritize cybersecurity and allocate small budgets, leaving them vulnerable to cyber threats.