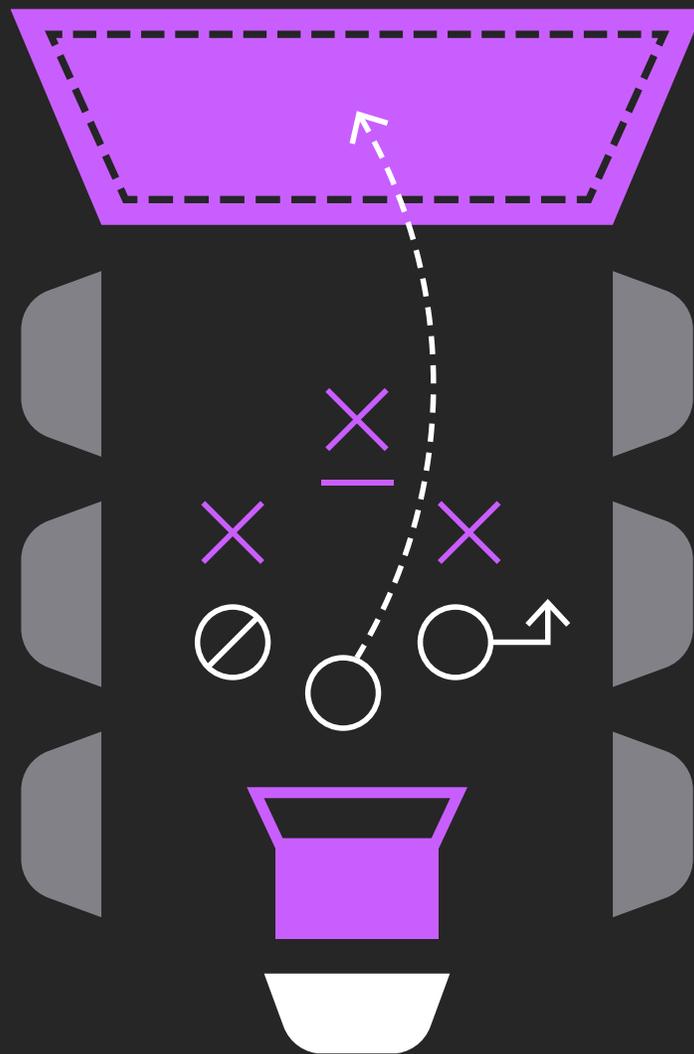


The CISO's Playbook for Effective Boardroom Presentations



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Many CISOs are technical at heart. Too often, they fall into the trap of discussing security activities — the number of incidents, vulnerabilities and exposures, patches applied, or hours of user training. If you're still talking about operational metrics, you're missing the opportunity to drive real influence with your board. Effective board communication isn't about activities and your success at driving more. It's about framing the impact of cyber risk on the business, i.e., how it affects revenue, reputation, and cost. This guide will enable you to elevate your board narrative, confidently respond to the top questions boards frequently ask, and position yourself as a true strategic business partner, not just the head of IT security.

A CISO may be required to present to the board every **quarter** or specially requested sessions to **discuss a recent incident**.



Tips for CISOs Who Have Never Presented to a Board of Directors

When presenting to the board, whether quarterly or post-incident, communication is highly structured and time-constrained, and the content typically becomes much more abbreviated and curated than you anticipate once submitted for inclusion in the full board presentation deck. Don't get thrown by last-minute schedule changes or content modifications—**you'll rarely get to present everything in your prepared slides.**

Typically, board meetings involve formal presentations lasting **10-20 minutes** (shorter is better), followed by a **brief Q&A session**. Generally, the board wants to hear about **three things**:

- 1. How are we doing right now?**
- 2. What challenges are we facing?**
- 3. How are we going to solve them?**

For both types of board presentations, you'll always want to **tie your narrative back to the three questions above.**

Quarterly Board Narrative

Step 1: Recap Last Discussion

You should start your presentation with a brief overview of your last discussion with the board. This ensures continuity and provides a reminder of the objectives and initiatives discussed. Highlight any major updates or progress made since then, focusing on the **high-priority tasks**.

Include updates on ongoing projects or improvements and explain how the last set of recommendations was implemented. This section should reassure the board that the actions taken were effective and that the cybersecurity posture is continuously evolving.

Example Slide Snippet #3: Quarterly Briefing Summary

Summary of our last discussion

1.

What is our risk exposure from third-party vendors?

2.

What is our readiness for ransomware scenarios?

3.

What is our threat landscape in 2024? Impact of GenAI on cyber?

4.

What are we doing about SEC regulations?

Quarterly Board Narrative

Step 2: Provide Threat Landscape Update

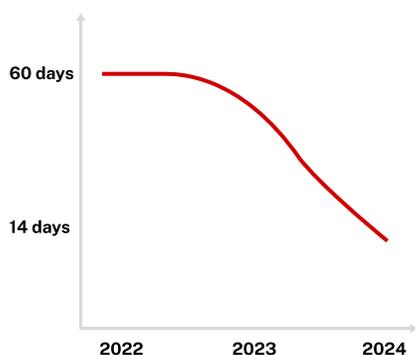
Next, you should move to a **risk landscape update**. This involves detailing new or emerging threats, as well as reviewing persistent risks from previous updates. Ensure that the board understands how these risks are being mitigated and what steps are being taken to prevent disruptions.

Example Slide Snippet #4: Risk Landscape Update

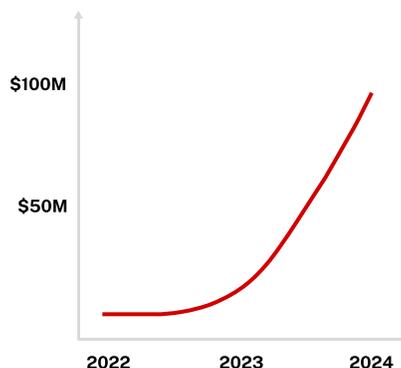
Cyber risk continues to grow

In the last 24 months, there has been a sharp increase in the number and cost of data breaches.

Mean time of arrival of new exploitable vulnerabilities



Cyber risk



GenAI-based attacks are already in use by adversaries

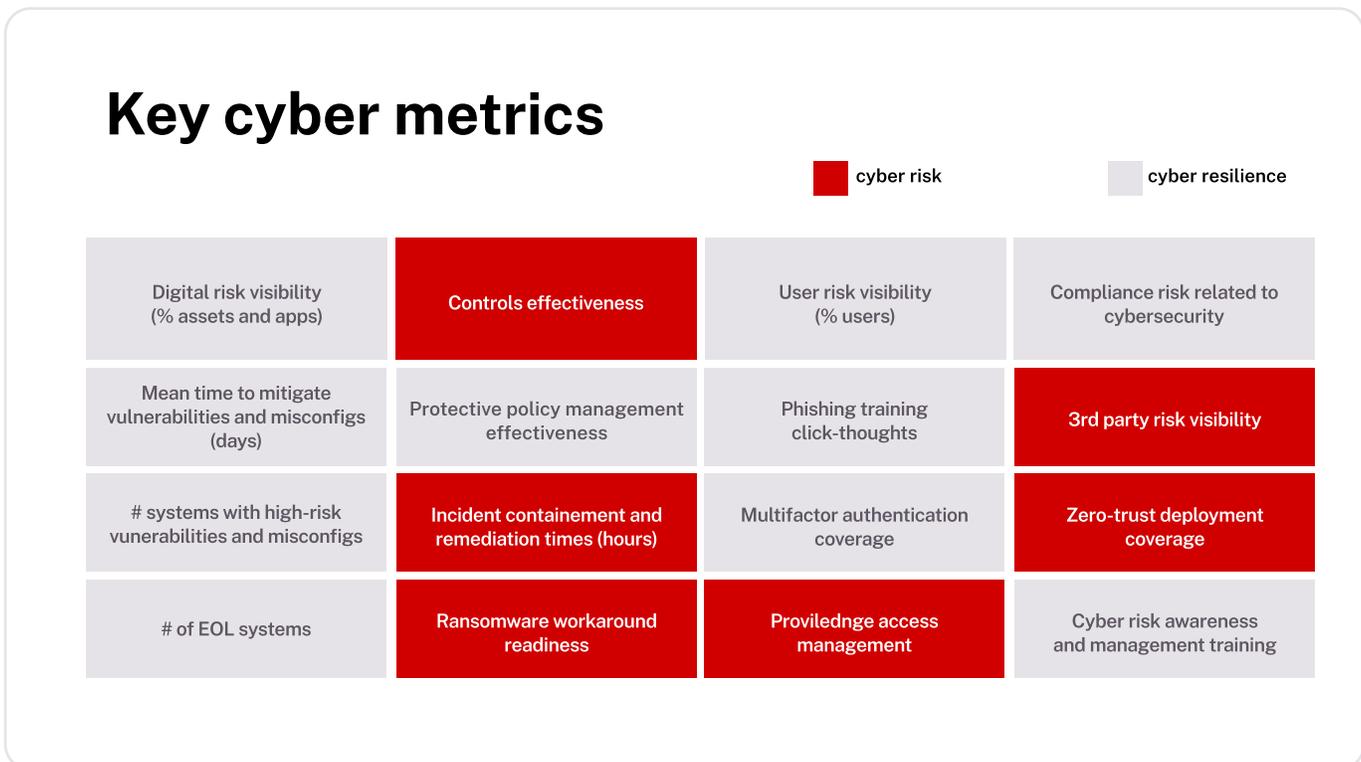
Quarterly Board Narrative

Step 3: Discuss Metrics On Current Security Posture

Following the risk landscape update, you will discuss **cyber risk metrics** detailing your **current security posture**. Present clear, data-driven insights that reflect your organization's security status. This might include the mean-time-to-remediate, incident response times, or the financial implications of potential vulnerabilities. Metrics help the board assess how well you manage cyber risks and whether your strategies work.

Finally, discuss any **special topics**, such as new compliance requirements, significant technological developments like AI, or the rise of new threat actors. Conclude by framing how these emerging challenges or opportunities may influence your future cybersecurity strategy, ensuring the board knows how external factors may impact risk management going forward.

Example Slide Snippet #5: Current Security Posture



Post-Incident Board Narrative

Step 1: Deliver Post Incident Summary

After a cyber incident, your first priority is to reassure the board that operations are stable and immediate threats are contained. Start by clearly explaining what happened, who was responsible (e.g., state actors, hacker groups), and how the situation was resolved. This shows that the response was thorough and well-executed.

Example Slide Snippet #1: Incident Overview



Post-Incident Board Narrative

Step 2: Identify Security Gaps & Action Plan

Your next step is to detail the business impact and identify any security gaps that need addressing. The board will want to know how similar incidents can be prevented.

Example Slide Snippet #2: Explaining Business Impact

Workflow and Compliance Challenges

Move to Risk-Based Vulnerability Management (RBVM)

Weak Quantification of Risk
(Critical, High, Medium, Low)

Inaccurate and Incomplete Inventory

You should then present recommendations for strengthening your defenses, such as improving visibility or implementing new tools and processes. This highlights your proactive approach to hardening systems and preventing future breaches. **New CISOs**, be advised that you should not ask for a budget to cover these improvements—the board is not the place to discuss budget issues. That will be a discussion between you and your executive staff.

If new tools and processes have been identified and scheduled for implementation, you must **outline an action plan** detailing the **next steps for system improvements**. Emphasize that ongoing efforts will be made to secure the organization. The key here is to restore confidence by showing that **lessons were learned, corrective actions are in place**, and long-term strategies will prevent future attacks.

11 Questions Boards Ask and How to Respond: It's All About Business Disruption and \$\$

Beyond the standard board questions listed above, board members will often throw a curve ball, an open-ended question that will require you to think on your feet, no matter how prepared you are:



Risk to the Business

"How did the security incident impact our operations?"



Financial Implications

"What's the cost of mitigating or not mitigating a risk?" and "How have existing cyber investments improved our security posture? What is the ROI?"



Compliance Impact

"Did we need to file a report with the SEC after an incident?", "Did we incur fines?" and "What was the material impact reported in monetary terms?"

Below are 11 typical questions that CISOs should be prepared to answer, with guidance on how to craft a response.



Security Risk

Question

Response Guidance

1. What are the top cyber risks facing us today, and how do they impact business operations?

This is a common question, and CISOs should always be prepared with a succinct answer. We recommend that you connect specific threats to business continuity, revenue, and reputation, showing the board how cyber risks can derail key business objectives.

2. How do we benchmark cyber risk?

While comparisons aren't great since two companies can have very different cybersecurity profiles, the board would want to know how you are doing compared to your peers in the industry.

By proactively addressing these questions, CISOs demonstrate their command of cybersecurity and prove their value as strategic partners to the board and executive team.

3. What technologies or strategies are we adopting to stay ahead of emerging threats?

You should be prepared to explain how you're staying ahead of the curve with investments in emerging technologies like GenAI and automation to reduce risk and budget. Remember that AI will be an important consideration when dealing with executive questioning.

4. How will we address the growing threats in our industry?

Boards are not cybersecurity experts, but they want to understand your perspective on current and emerging threats and how you plan to address them. You should be prepared to share how your security initiatives consider new threats.

Business Impact

Question

Response Guidance

5. How does cybersecurity meet our business goals - M&A, New Product, New Geo?

It's not enough to meet compliance requirements. You must also demonstrate to your executive team how your cybersecurity efforts directly support business growth and strategic objectives.

6. How are we quantifying our cyber risk in terms of dollars and business impact?

It is common for executives to think about financial return, so you should be ready to offer any available metrics. Talking in abstract terms, however, won't cut it. Boards want concrete numbers that tie cybersecurity threats directly to financial and operational outcomes.

7. Have we integrated cyber risk into the overall financial risk models of the business?

Cybersecurity can't be treated in isolation. Explain how your cybersecurity metrics and risk assessments are built into broader enterprise risk models, aligning them with the organization's financial and operational risk strategies.

8. Do we have the right talent and resources to tackle these security challenges?

Executives now understand that cybersecurity is people-driven. They will want to know if you are equipped with the right mix of talent and resources or are budgetary and staffing constrained, which might be holding back your ability to defend the organization.

9. What steps are you taking to ensure that we (the board) understands and are properly equipped to oversee cybersecurity strategy?

Boards are under pressure to have members with cyber expertise. Outline the initiatives you're leading to educate and engage the board on cybersecurity issues, ensuring they have the insight to make informed decisions.



Compliance

Question

Response Guidance

10. How are we tracking emerging regulations?

Regulations change and become more stringent. Boards don't want the status of these regulations or a summary of their content. They simply want to know you are tracking them and that there are no legal ramifications on the horizon.

11. How do we ensure the completeness and accuracy of our cybersecurity disclosures in annual SEC reports?

All executive teams in public companies are now well aware of the SEC's new focus on cyber. With SEC regulations demanding transparency in cybersecurity, explain how your team is prepared to meet materiality requirements and report in a timely and compliant manner.

Questions Your Board Will Never Ask

These questions reflect the board's strategic focus on risk management, business outcomes, and overall security posture. They **WILL NEVER ASK** for granular, technical cybersecurity details such as:

Always respond to any questions they ask with concise, actionable answers. Avoid jargon and emphasize how security initiatives tie back to business continuity and financial outcomes wherever possible.

“How many vulnerabilities were detected in the last quarter?”

“Which software patches were applied last month?”

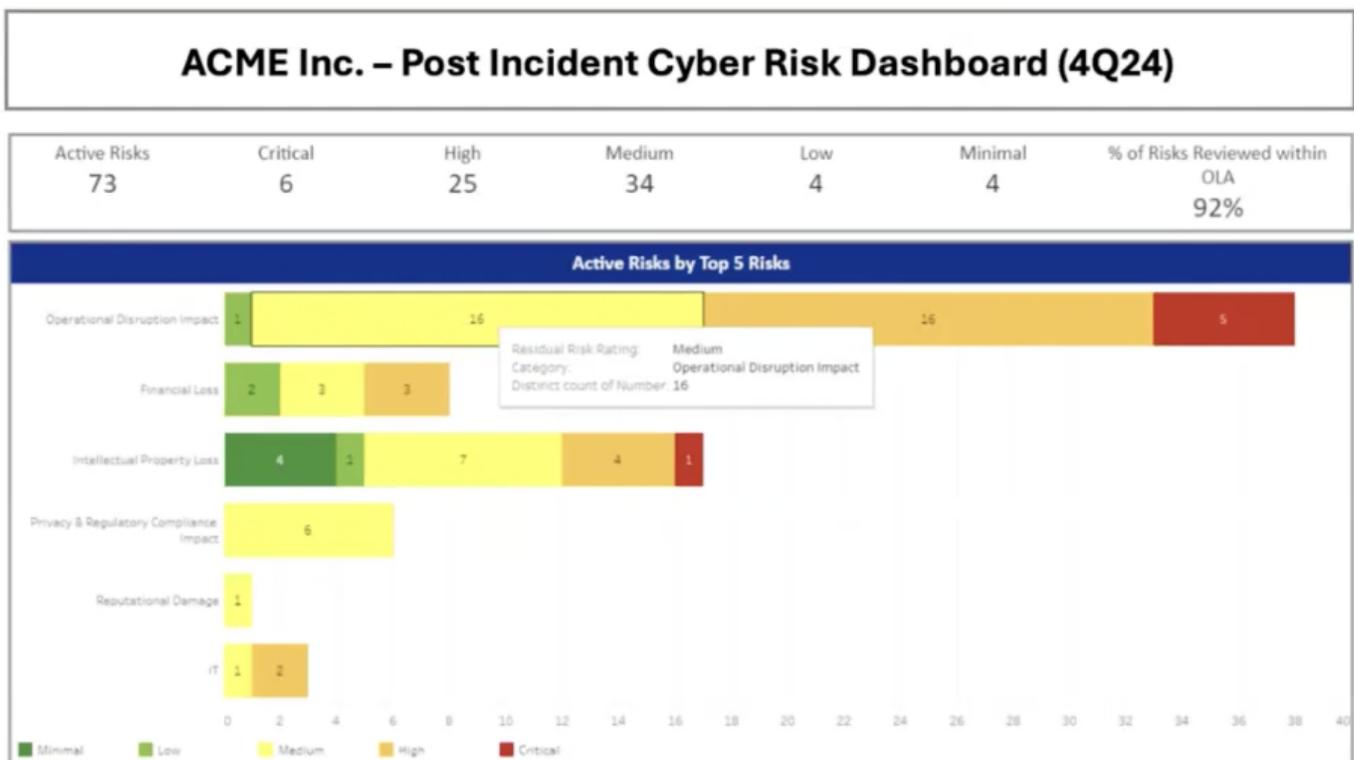
“How do CVSS scores impact your daily prioritization of vulnerabilities?”

Where Do You Go From Here: Periodic Risk Dashboard Updates

After your board presentation, follow-up is critical. Provide regular updates on the status of any approved initiatives and prepare for the next round of questions. Each presentation builds on the last, so maintaining transparency and a forward-looking approach will help ensure the board remains confident in your cybersecurity strategy.

Sharing a standardized risk dashboard like the following can help communicate the current state of vulnerabilities, categorized by factors like operational disruption, financial loss, and reputational damage. This keeps things transparent and helps the board see the bigger picture.

Example Slide Snippet #6: Periodic Risk Dashboard Update





Request a Demo

If you are facing inaccurate and incomplete asset inventory, challenges quantifying, prioritizing and remediating risks that can negatively effect your board metrics, we recommend you [request a demo](#) to see how Balbix can solve these issues.

About Balbix

balbix.com

Balbix is revolutionizing cyber risk management by providing businesses with the tools to effectively identify, prioritize, and mitigate their most critical security exposures. By integrating data from across the organization and leveraging advanced AI technologies, Balbix offers a unified platform for exposure assessment and risk quantification. Fortune 500 companies trust Balbix to protect their operations and ensure compliance in an ever-evolving threat landscape. Balbix was recognized in Forbes America's Best Startup Employers 2024 by CNBC in their 2022 Top 25 Startups for the Enterprise and ranked #32 on the 2021 Deloitte Fast 500 North America.