

# Training Cours on Board-Level Briefings on Incident Response Readiness

## Professional Development Training Course Outline

|          |                   |               |                         |
|----------|-------------------|---------------|-------------------------|
| Category | Digital Forensics | Duration      | 10 Days                 |
| Base Fee | \$3,000 USD       | Delivery Mode | Online / On-site Hybrid |

### Course Introduction

In today’s fast-evolving digital ecosystem, cyber threats pose a critical risk to organizational stability, brand integrity, and business continuity. Board members and C-level executives must not only understand incident response (IR) frameworks but also be equipped to make real-time strategic decisions when breaches occur. Training Course on Board-Level Briefings on Incident Response Readiness is meticulously designed to bridge the communication gap between cybersecurity teams and boardrooms, transforming executive leadership into an active, informed participant in cybersecurity resilience planning.

This training offers strategic insights into cybersecurity governance, regulatory compliance, incident detection, breach response, and executive communication protocols. Participants will engage with real-world case studies, learn how to interpret technical IR findings in business language, and develop structured communication strategies for crisis scenarios. By the end of the course, board members will possess actionable intelligence for informed oversight, improved cyber resilience, and enhanced stakeholder confidence.

### Programme Curriculum

#### Training Course on Board-Level Briefings on Incident Response Readiness

##### Introduction

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### **Course Objectives**

1. Understand the board's role in cybersecurity governance and resilience.
2. Identify key elements of an incident response (IR) strategy for executive oversight.
3. Translate technical incident data into board-relevant metrics.
4. Integrate cyber risk management into enterprise-wide decision-making.
5. Evaluate compliance mandates like GDPR, HIPAA, and ISO 27001 during breaches.
6. Master crisis communication strategies for stakeholders and media.
7. Use data breach analytics to guide board-level decisions.
8. Assess third-party risks and supply chain vulnerabilities.
9. Understand cyber insurance implications in incident response.
10. Participate effectively in tabletop IR simulations.
11. Formulate board policies for proactive breach readiness.
12. Build accountability through cybersecurity maturity models.
13. Implement zero-trust frameworks aligned with IR strategies.

### **Target Audiences**

1. Board Members & Chairpersons
2. Chief Executive Officers (CEOs)
3. Chief Financial Officers (CFOs)
4. Chief Information Security Officers (CISOs)
5. Risk & Compliance Officers
6. General Counsels / Legal Advisors
7. Audit & Governance Committee Members
8. Private Equity & Investment Advisors

**Course Duration:** 10 days

### **Course Modules**

#### **Module 1: Cybersecurity at the Board Level**

- Understand evolving threat landscapes.
- Explore governance and cyber accountability.
- Map cybersecurity roles and responsibilities.
- Review global regulatory expectations.
- Translate cybersecurity posture into board KPIs.
- **Case Study:** Equifax breach—what the board missed.

#### **Module 2: Fundamentals of Incident Response**

- Stages of an incident response plan.
- Internal vs external response team roles.
- Communication flow during an incident.
- IR documentation and escalation procedures.
- Legal ramifications of delayed response.
- **Case Study:** SolarWinds supply chain attack.

### **Module 3: Cyber Risk Governance and Frameworks**

- COSO and NIST integration for board decisions.
- Risk appetite and cyber investment decisions.
- Cybersecurity risk register best practices.
- Reporting risk in audit and board meetings.
- Board-level cybersecurity dashboards.
- **Case Study:** Capital One and cloud risk management.

### **Module 4: Regulatory and Compliance Obligations**

- Understand GDPR, HIPAA, PCI DSS, and SOX implications.
- Managing cross-border data breach disclosures.
- Avoiding regulatory penalties and class-action suits.
- Compliance gaps in IR protocols.
- Key compliance audit checklists.
- **Case Study:** Facebook's GDPR fine and board responsibility.

### **Module 5: Incident Detection and Response Metrics**

- What metrics matter to the board?
- Mean time to detect (MTTD) and respond (MTTR).
- Prioritizing incident severity.
- SLA monitoring for breach containment.
- Risk exposure and residual risk analysis.
- **Case Study:** Target's missed red flags in POS malware.

### **Module 6: Crisis Communication and Stakeholder Management**

- Internal vs external messaging protocols.
- Role of the CEO, CISO, and PR in communication.
- Managing investor and customer trust.
- Legal and media coordination guidelines.
- Reputation damage mitigation tactics.
- **Case Study:** Marriott breach and stakeholder backlash.

### **Module 7: Cyber Insurance and Risk Transfer**

- Understanding cyber insurance policies.
- Policy exclusions and board risks.
- Claims process during incident escalation.
- Cost-benefit analysis of insurance coverage.
- Insurance as part of enterprise cyber strategy.
- **Case Study:** CNA Financial ransomware payout impact.

### **Module 8: Threat Intelligence and Forecasting**

- Introduction to threat intelligence sources.
- Using threat feeds for executive decision-making.
- Threat actor profiling for boards.
- Anticipating APTs and ransomware trends.
- Aligning intelligence with strategic risk posture.
- **Case Study:** Colonial Pipeline—understanding ransomware as a service.

### **Module 9: Third-Party and Supply Chain Risk**

- Third-party vendor assessment protocols.

- Integrating IR clauses in contracts.
- Monitoring risk in digital supply chains.
- Zero trust for external collaborators.
- Supplier breach notification requirements.
- **Case Study:** Kaseya breach and supply chain compromise.

#### **Module 10: Zero Trust and Secure Architecture**

- Zero Trust principles explained for boards.
- Comparing perimeter vs zero trust models.
- Role-based access and identity governance.
- Cloud segmentation and policy enforcement.
- Aligning Zero Trust with IR strategies.
- **Case Study:** Google's BeyondCorp implementation.

#### **Module 11: Business Continuity and Disaster Recovery**

- IR vs DR vs BCP—board-level view.
- Recovery time objective (RTO) and priorities.
- Coordination with IT and crisis teams.
- Business impact analysis for cybersecurity.
- Ensuring operational resilience.
- **Case Study:** NHS ransomware attack and continuity gaps.

#### **Module 12: Tabletop Simulations and War-Gaming**

- Designing executive IR simulations.
- Debriefing and lessons-learned sessions.
- Real-time decision tracking.
- Roleplay exercises for executive teams.
- Metrics to measure board readiness.
- **Case Study:** Simulated breach at a financial institution.

#### **Module 13: Building a Cyber-Aware Board Culture**

- Promoting a security-first mindset.
- Training programs for board members.
- Establishing cybersecurity as a standing agenda.
- Incentivizing compliance and awareness.
- Measuring maturity of board involvement.
- **Case Study:** Microsoft's Board Cyber Risk Committee formation.

#### **Module 14: Effective Reporting by the CISO to the Board**

- Structuring executive cyber briefings.
- Aligning technical findings with business impact.
- Risk heatmaps and maturity models.
- Regular vs incident-triggered reporting.
- Cybersecurity in annual board reports.
- **Case Study:** JP Morgan Chase's cybersecurity investment strategy.

#### **Module 15: Cybersecurity Investments and ROI**

- Budgeting for proactive vs reactive security.
- Aligning security investments with enterprise goals.
- ROI on tools, training, and IR teams.

- Board-level decisions on CAPEX vs OPEX.
- Benchmarking security posture year-over-year.
- **Case Study:** IBM's cost of data breach report insights.

### Training Methodology

- Interactive executive workshops with hands-on exercises
- Case study analysis to align theory with real-world scenarios
- Boardroom simulations and roleplay for IR briefings
- Expert-led presentations by CISO advisors and risk consultants
- Assessment checklists and downloadable board toolkits
- Group discussions and Q&A for peer learning and engagement

### Register as a group from 3 participants for a Discount

Send us an email: [info@fineskilltrainingcenter.org](mailto:info@fineskilltrainingcenter.org) or call +254769199797

### Certification

*Upon successful completion of this training, participants will be issued with a globally- recognized certificate.*

### Tailor-Made Course

*We also offer tailor-made courses based on your needs.*

### Key Notes

- The participant must be conversant with English.
- Upon completion of training the participant will be issued with an Authorized Training Certificate
- Course duration is flexible and the contents can be modified to fit any number of days.
- The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.
- One-year post-training support Consultation and Coaching provided after the course.
- Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

## Upcoming Scheduled Sessions

| Start Date  | End Date    | Location | Price   |
|-------------|-------------|----------|---------|
| 21 Sep 2026 | 02 Oct 2026 | Online   | \$2,000 |
| 21 Sep 2026 | 02 Oct 2026 | Physical | \$3,000 |
| 21 Sep 2026 | 02 Oct 2026 | Physical | \$0     |

| Start Date  | End Date    | Location | Price |
|-------------|-------------|----------|-------|
| 21 Sep 2026 | 02 Oct 2026 | Physical | \$0   |
| 21 Sep 2026 | 02 Oct 2026 | Physical | \$0   |
| 21 Sep 2026 | 02 Oct 2026 | Physical | \$0   |
| 21 Sep 2026 | 02 Oct 2026 | Physical | \$0   |
| 21 Sep 2026 | 02 Oct 2026 | Physical | \$0   |

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