

Phase VI - Lessons Learned

- Aggregate, document and catalog:
 - All data relevant to the incident
 - Lessons learned
 - Remediation tactics
- Assess posture toward AI incidents and AI incident handling:
 - Business units
 - IT
 - Executive
- Evaluate past legal analysis against incident to assess:
 - Existing liabilities
 - Future regulations
 - Other organizational risks
- Characterize potential adversaries and future failures
- Leverage internal communications to educate broader organization
- Promote or re-evaluate:
 - Bug bounties for AI systems
 - Diversity of experience on AI system teams
 - Domain expertise on AI system teams
 - Effective challenge and human review of AI systems
 - Organizational data and AI principles
 - Red-teaming and “effective challenge” of AI systems
- Quantify and plan for future AI-related risks
- Reassess and enhance defensive measures:
 - Deception capabilities
 - Honey pots
 - Watermarks
 - “Watch and Learn” capabilities
 - “Disrupt and Disconnect” capabilities
- Update existing AI incident response plans to reflect new lessons
- Tabletop new AI incident response plans

Disclaimer: *bnh.ai leverages a unique blend of legal and technical expertise to protect and advance clients’ data, analytics, and AI investments. Not all firm personnel, including named partners, are authorized to practice law. The above resources are shared under a CC BY-NC-SA 4.0 license. Copyright © 2020 bnh.ai.*