

# Incident Containment Gain Assistance Responding To a Suspected Security Incident

Cybersecurity is a pressing issue for virtually all industries and businesses of all sizes. Most organizations agree that they must be prepared for the inevitable. Those with a well-prepared incident response plan can respond to incidents more quickly, and minimize the potential liability that can arise from the breach. As part of that plan, outsourcing incident management is a viable security approach for many organizations.

Cylance<sup>®</sup> Consulting's Incident Containment (Response) service **provides the investigative support and direction an organization needs during an incident.** Roadmaps for remediation will be planned and executed by our world-renowned experts to ensure the incident comes to a close.

## **Service Overview**

Cylance Consulting will assist your organization with responding to a suspected security incident. Our approach is to stop the active threat while applying proprietary tools and processes to quickly diagnose the environment and remedy the situation. Activities include:

### **Incident Containment**

- Investigative support and direction
- Malware, forensic, and log analysis
- Remediation planning and assistance
- Regular status reporting and project management-related activities
- Reporting and/or presentations associated with findings and recommendations

### **Forensics Investigation**

- Determine the investigation scope
- Create an investigative plan
- Conduct forensic acquisition of electronic data
- Adhere to strict chain-of-custody procedures
- Analyze acquired data
- Report and/or present on findings and recommendations

### **Benefits:**

- Containment achieved within days, not months
- More resources, specialized services, managerial skills, and an in-depth perspective on threats and how to remediate them
- Access to malware experts who can add perspective in making decisions and reaching agreements with internal teams
- Proprietary tools and proven methodologies to respond faster and more accurately
- A detailed incident scope, which can be determined with confidence
- Strategic malware, forensic, and log analysis reporting educates internal teams



64% of respondents say the volume of cybersecurity incidents and severity of security incidents have increased.

Source: 2018 Cyber Resilient Organizations, Ponemon Institute

## Deliverables

Cylance Consulting will furnish a comprehensive report detailing:

- Testing results via a graphic summary
- A strategic remediation roadmap
- Our findings, including:
  - Name and details of threats discovered
  - Vulnerable host/IP
  - Severity of vulnerability
  - Detailed recommendations
  - Priorities including assigned owners

Ensure your organization has access to experienced IR experts before you are faced with a security incident. Contact Cylance Consulting or your technology provider to discuss your incident response needs.

## About Cylance Consulting

- World-renowned experts combine subject matter experts from different practice areas to deliver consistent, fast, and effective services around the world
- Incorporates artificial intelligence into tools and back end data analysis processes to more efficiently and effectively secure the environment and prevent attacks
- Utilizes multiple techniques to collect information, assess data, provide a risk profile, recommend actions, and highlight notable strengths for an organization
- Techniques are designed to not impact operations in any way
- Integrated practice areas: ThreatZERO<sup>™</sup> Services, Incident Containment, and Compromise Assessments, Red Team Services, Industrial Control Systems Security, IoT and Embedded Systems, and Education



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