

# CROWDSTRIKE INCIDENT RESPONSE AND PROACTIVE SERVICES

Train for, react to and remediate a breach quickly and effectively

# CHOOSE THE SERVICES THAT FIT YOUR REQUIREMENTS

CrowdStrike® Services includes both incident response (IR) and proactive offerings that play a crucial role in helping your organization mature your security posture and stop a breach. These services are architected to enable organizations to react quickly and effectively to a cybersecurity incident. Customers also benefit from a range of proactive services designed to improve their overall cybersecurity readiness.

To perform this work, CrowdStrike Services brings together a team of security professionals from intelligence, law enforcement and industry; architects and engineers from the best technology companies around the globe; and security consultants who have spearheaded some of the world's most challenging intrusion investigations.

This team makes extensive use of the CrowdStrike Falcon® platform, delivering groundbreaking endpoint protection and enabling real-time incident response, detailed forensic analysis and threat intelligence to ensure no threat goes undetected. CrowdStrike Services excels at helping organizations plan for, respond to and prevent damage from a wide range of security incidents and advanced cyberattacks — and importantly, helps them defend against future attacks.



CrowdStrike IR and Proactive Services can be used individually or in combination with each other, and can be covered by a Services retainer. The retainer is flexible: If you find there is no need for CrowdStrike IR Services, you can use your available retainer hours to take advantage of Proactive Services, all of which are focused on helping to improve your overall security posture.

# **CROWDSTRIKE SERVICES AT A GLANCE**

Crowdstrike Services offerings help organizations strengthen and mature their security postures by addressing three fundamental questions:

### AM I BREACHED?

- Incident Response Services
- Endpoint Recovery Services
- Compromise Assessment
- Network Security Monitoring

# **AMIMATURE?**

- Cybersecurity Maturity Assessment
- Active Directory Security Assessment
- Cloud Security Assessment
- Security Operations Center (SOC) Assessment
- IT Hygiene Assessment
- Cybersecurity Enhancement Program
- Security Program in Depth
- Threat Intel Program Development

# **AM I READY?**

- Tabletop Exercise
- Live Fire Exercise
- Adversary Emulation Exercise
- Red Team / Blue Team Exercise
- Penetration Testing Services

# MANAGED SERVICES, SUPPORT AND TRAINING

- Falcon Complete<sup>™</sup>
- Falcon Operational Support
- Falcon Training (CrowdStrike University)

# AM I BREACHED?

# INCIDENT RESPONSE SERVICES

- Accelerate the speed of remediation when breaches occur with a comprehensive view of attacker activity to help you resume business operations faster. CrowdStrike IR Services works collaboratively with your organization to handle critical security incidents and conduct forensic analysis to resolve cyberattacks immediately and implement a long-term solution to stop recurrences.
- CrowdStrike's team of incident responders takes an intelligence-led approach to response work, blending real-world incident response, forensic investigation and remediation experience with cutting-edge technology by leveraging the unique, cloud-based Falcon platform identifying attackers quickly and precisely, and ejecting them from the environment. The CrowdStrike team is laser-focused on getting organizations back to business faster and reducing the impact of a cyber incident.

### **ENDPOINT RECOVERY SERVICES**

- CrowdStrike Endpoint Recovery Services helps you rapidly recover from advanced persistent threats and attacks with zero business interruption.
- This service combines CrowdStrike's industry-leading technology platform and threat intelligence with a team of highly experienced security experts to assist with the detection, analysis and remediation of known security incidents and enable rapid recovery.

# COMPROMISE ASSESSMENT

- The CrowdStrike Compromise
  Assessment team identifies ongoing or
  past attacker activity in your environment
  to answer the critical question: "Has my
  organization been breached?"
- The Compromise Assessment team leverages years of experience in responding to intrusions by the most advanced attackers, combining the powerful Falcon platform, industry-leading cyber threat intelligence and 24/7 threat hunting to deliver the most comprehensive assessment of a compromise in your environment.

# **NETWORK SECURITY MONITORING**

- This service delivers extensive network security monitoring to detect active threats present in your environment.
- It provides an extensive network security monitoring capability for detection, response and threat hunting. This service utilizes both the expertise of CrowdStrike Services threat hunters and a network appliance that detects threats present in your environment.

# WHY CHOOSE CROWDSTRIKE?

### Proven human expertise:

Expert incident responders, malware researchers and cyber intelligence professionals provide fast incident response, forensic analysis, endpoint recovery and proactive services.

### **Adversary intelligence:**

You benefit from up-tothe-minute research and reporting on threat actors and their tactics, techniques and procedures targeting your environment.

### **Unrivaled threat hunting:**

Proactive, 24/7 hunting expands the search for adversary activity across your environment.

### Superior technology:

The unique CrowdStrike
Falcon platform delivers
next-generation endpoint
protection to detect
adversaries, eject them
quickly and keep them out.



# AM I MATURE?

# CYBERSECURITY MATURITY ASSESSMENT

- CrowdStrike Services asserts that being "compliant" doesn't mean you're secure. Rather than focusing solely on compliance, the Services team evaluates an organization's maturity level through an acute lens, tempered by years of experience in responding to threats.
- The team's methodology goes beyond a standard audit by assessing an organization's cybersecurity maturity in relation to its ability to prevent, detect and respond to the most advanced adversaries.

# ACTIVE DIRECTORY SECURITY ASSESSMENT

- Receive a comprehensive review of your Active Directory (AD) configuration and policy settings to prevent exploitation of the AD infrastructure.
- CrowdStrike's Active Directory Security Assessment is a unique offering designed to review AD configuration and policy settings in order to identify security configuration issues that attackers can exploit.
- The assessment involves review of documentation, discussions with your staff, execution of proprietary tools and a manual review of your AD configuration and settings. The output is a detailed report of the issues discovered and their impact, along with recommended steps for mitigation and remediation.

# **CLOUD SECURITY ASSESSMENT**

- CrowdStrike's Cloud Security Assessment provides actionable insights into security misconfigurations and deviations from recommended cloud security architecture.
- With CrowdStrike's experience in incident response, and consultants with hands-on experience from recognized leaders in cloud security architecture, this assessment gives you the prioritized actions you need to maximize your capabilities to prevent, detect and recover from security incidents in the cloud.

### IT HYGIFNE ASSESSMENT

- Proactively discover vulnerabilities and safeguard your network before a breach occurs.
- CrowdStrike's IT Hygiene Assessment provides improved visibility into applications, accessibility and account management within your network, delivering comprehensive context around network traffic and security gaps. Identifying vulnerabilities and missing patches enables you to proactively safeguard your network before a breach occurs.

# CYBERSECURITY ENHANCEMENT PROGRAM

- Develop and implement a cybersecurity enhancement program after a breach has occurred to close security gaps and prevent further breaches.
- CrowdStrike's Cybersecurity Enhancement Program is for organizations that recently experienced a breach and require assistance in developing a strategic cybersecurity improvement plan to prevent another breach from occurring.

# ADDITIONAL OFFERINGS

Security Operations
Center (SOC) Assessment:
Enhance the maturity level
of your SOC, and identify
and prioritize areas for
improvement.

### Security Program in Depth:

Take a deep dive into your cybersecurity processes, tools and resources to determine the maturity of your information security program.

# Threat Intel Program Development:

Establish a program to manage threat intel based on the evolving threat landscape, global threat actors, and the latest tactics, techniques and procedures.



# AM I READY?

# TABLETOP EXERCISE

- The CrowdStrike Services team's advanced experience in conducting IR investigations against sophisticated cyber threats provides a real-world perspective on the tabletop exercise process.
- Exercises are designed to simulate a targeted attack and guide your organization — either executive or technical participants — through a realistic incident simulation. This exercise offers the experience of an attack without the attendant disruption and damage.

# LIVE FIRE EXERCISE

- This exercise is designed to test individuals within the organization to ensure they understand their roles during an incident response scenario.
- Rather than discuss a hypothetical attack as a group, the Services team leverages your tools and processes to add to the realism, providing specific information to specific individuals — just as it would occur during an actual breach investigation. The team then leaves it up to you to determine how best to manage the information. At the conclusion of the engagement, you will clearly understand the weaknesses in your process.

### ADVERSARY EMULATION EXERCISE

This test provides the benefit of experiencing a sophisticated targeted attack without the actual damage that accompanies a real incident. This is accomplished by having an experienced CrowdStrike consultant mimic current attacker techniques in an attempt to gain access to your organization's network and compromise specific assets. After this objective is reached, the team explains how the goal was achieved and helps you identify tactics you can employ to help prevent future attacks.

### RED TEAM / BLUE TEAM EXERCISE

- Prepare your cybersecurity team and learn from experts as one team attacks (red) and one team defends (blue) in your environment.
- CrowdStrike's Red Team / Blue Team
   Exercise focuses on maturing your security
   team's threat hunting knowledge and overall
   incident response processes through a real world targeted attack scenario.

### PENETRATION TESTING SERVICES

- The Services team uses ethical hacking to find security gaps by conducting authorized simulation attacks and penetration tests on different components of your systems, networks and applications.
- Choose from a variety of testing options to meet your specific security objectives.

# ABOUT CROWDSTRIKE SERVICES

CrowdStrike Services equips organizations with the protection and expertise they need to defend against and respond to security incidents. Leveraging the clouddelivered CrowdStrike Falcon® platform — including next-generation endpoint protection, cyber threat intelligence gathering and reporting operations, and a 24/7 proactive threat hunting team — the CrowdStrike Services team helps customers identify, track and block attackers in real time. This unique approach allows CrowdStrike to stop unauthorized access faster and prevent further breaches. CrowdStrike also offers proactive services so organizations can improve their ability to anticipate threats, prepare their networks, and ultimately stop breaches.

# MANAGED SERVICES, SUPPORT AND TRAINING

- FALCON COMPLETE™: This comprehensive endpoint protection and threat hunting solution is delivered as a turnkey, fully managed service, leveraging the power of the Falcon platform.
- FALCON OPERATIONAL SUPPORT: Operational support helps you configure and manage the Falcon platform to optimize your cybersecurity operations.
- FALCON TRAINING: Professional training and education services from CrowdStrike
  University (CSU) enhance your cybersecurity team's knowledge and help you get the most
  out of your investment in the Falcon platform.



Contact an Account Manager for more information. 1.800.800.0014 www.connection.com/Crowdstrike

