

Booz
Allen.

DARKLABS

DARKLABS DETECT™

DECADES OF TRADECRAFT. TOMORROW'S TECHNOLOGY.

Modern networks are continuously expanding attack surfaces in which security teams and organizations can struggle to outpace threats. Adversaries know to exploit these complicated networks and take advantage of the increased complexity by gaining initial access and moving laterally - oftentimes hiding from detection. This pervasive problem requires innovative solutions. That's why clients truly value Booz Allen DarkLabs Detect, powered by Agentic AI.

WHY BOOZ ALLEN DARKLABS DETECT

Outsmarting by outmaneuvering. DarkLabs Detect understands your environment, illuminating threats throughout the attack surface, accelerates time for initial response, and secures your organization with the same technology used to protect the nation.

SOLUTION OVERVIEW –PROVEN MISSION SUCCESS

Our solution was built in direct collaboration with a large critical U.S. mission. Detect's proprietary technology learns your environment in exquisite detail. We deliver remediation, recommendation, and reporting based on our deep knowledge of vulnerabilities and adversary tactics, tools, and techniques. We apply breakthrough technology - Agentic AI - to harness Large Language Models in mission-focused agents. This enables you to outmaneuver cyber threats by autonomously monitoring, detecting, analyzing, responding, and evolving in real-time. DarkLabs Detect enables organizations to:

- + **Bring proven mission success to your defensive stack.** DarkLabs Detect applies the tradecraft honed over decades and used to defend the nation to your environment. Our approach is rapidly customized to your environment and mission goals.
- + **Outpace emerging threats.** Best-in-class technology brings decades of mission success in a tailored approach to your environment to evolve with cyber threats.
- + **More effective, less expensive.** Lightweight, interoperable AI agents are easily integrated into any defensive stack and scale as needed. This eliminates large cloud costs and support demands and delivers a lightweight, innovative powerhouse.

IMPLEMENT TO IMPACT

- + **Built in mission and proven at scale**
- + **#1 Provider of AI Services to the U.S. Government.** We support 200+ AI contracts for 150+ Federal clients.
- + **30+ years national-level cybersecurity partnerships** across the U.S. military and intelligence communities.
- + Provide cyber capabilities to **15 U.S. Government Defense & Intelligence Organizations.**
- + Booz Allen secures cyber across **4 continents.**

RISK REDUCING APPLICATIONS

ACTIVITY

Target your environment through system and accreditation documentation

Inform your defense in-depth – which part of system requires defending - by capturing the nuance of your environment in specific detail. DarkLabs Detect allows you to analyze intricate systems and platforms for security concerns by building an understanding from all the data governing the environment.

Generate bespoke defenses that are informed by emerging threats

Realize Day One uplift by assessing your attack surface against known vulnerabilities and adversary behavioral patterns, to generate a risk-informed posture. Detect continuously adjusts that posture as adversaries evolve and new information comes to light, ensuring that your defenses are always ready to meet the newest threats.

Automate a comprehensive response, from communication to remediation of complex malicious activity

Automate key parts of the continuous monitoring process by constantly tailoring recommendations to your environment and automating the generation of new detection analytics to adapt as adversaries evolve. DarkLabs Detect accelerates time to respond by recognizing new vulnerabilities and attack patterns, recommending appropriate steps to remediate, and automating communication to ensure that security teams are in a state of informed readiness.

EASILY CONSUMED. RAPIDLY INTEGRATED.

Agentic AI allows for a refined ability to address cyber challenges within the scope and budget you determine. Many clients favor a phased rollout approach that best enables their teams to properly engage with the systems.

CONTACT US

For more information, please reach to Justin Page at page_justin@bah.com.

WHY DARKLABS?

Our DarkLabs innovation lab applies insider knowledge of today's most advanced adversarial threats to custom-build cybersecurity solutions that live in the gaps, anticipating threats and protecting critical assets across the dynamic cyber landscape and in the seams where attackers operate.

FIRST TO THE FUTURE FOR 110 YEARS

Trusted to transform missions with the power of tomorrow's technologies, Booz Allen Hamilton advances the nation's most critical civil, defense, and national security priorities. We lead, invest, and invent where it's needed most—at the forefront of complex missions, using innovation to define the future. We combine our in-depth expertise in AI and cybersecurity with leading-edge technology and engineering practices to deliver impactful solutions. Combining 110 years of strategic consulting expertise with the perspectives of diverse talent, we ensure results by integrating technology with an enduring focus on our clients. We're first to the future—moving missions forward to realize our purpose: **Empower People to Change the World®**.