

# Capabilities Snapshot



**When it comes to cybersecurity, our clients turn to us as their **trusted** Managed Security Service Provider (MSSP) for good reason.**

## **Round-The-Clock Vigilance**

With 24/7 monitoring of their networks and systems, our clients sleep soundly at night knowing their business is protected. Our team of security experts is on the front lines, constantly vigilant, and ready to respond to any potential threat

## **Unsurpassed Value**

Our scalable cybersecurity solutions deliver unparalleled value to our clients. They rest assured they are getting the security they need to protect their business without sacrificing quality for cost.

## **Scalable Services for Growing Businesses**

As our clients grow, so do their security needs. Our services are designed to adapt and evolve with them, ensuring their business is always protected.

## **Rapid Response and Remediation**

In the event of a security incident, time is of the essence. Our team of seasoned security professionals stands ready to respond swiftly and remediate the issue, reducing downtime and financial impacts for our clients.

## **Effortless Compliance**

Our expert guidance ensures our clients are always in compliance with the latest regulations, so they can focus on their core business, not on navigating complex compliance requirements. Not only does this minimize the risk of damaging fines, but it also protects their reputation and gives them a competitive edge in their industry.

## **Unmatched Expertise**

With our team of security experts at their helm, our clients rest assured their business is protected by the best in the industry. Our deep knowledge and experience provide them with the confidence they need to focus on growth.

## **A Truly Complete Security Solution**

We are more than a service provider; we are a complete solution for our clients' security needs. Our commitment to their success and protection sets us apart and provides the peace of mind they deserve.

# MAD Security

## Security Operations Process



### ASSET DISCOVERY

With all of our clients we start with the discovery of all assets and asset analysis. Knowing precisely what we protect is key to developing the perfect protection strategy.



### VULNERABILITY ASSESSMENT

We conduct ongoing vulnerability scanning techniques to identify specific operating systems and services running on assets and versions of software installed and their patches. This data is then compared to databases of known vulnerabilities, misconfigurations, known weaknesses, and compliance issues.



### THREAT DETECTION

We use multi-layered threat detection technologies to identify attacks using threat intelligence in the form of correlation rules and behavioral detections. Our Open Threat Exchange (OTX) threat intelligence provides unrivaled security visibility with over 20M threat indicators submitted daily and vetted by AT&T Labs' security research team.



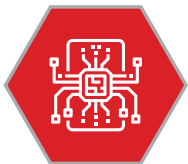
### BEHAVIORAL MONITORING

We monitor the ongoing behavior of the observed environment to provide context for forensic investigation and identification of potential security incidents. Understanding this behavior and monitoring for indicators of compromise is essential to an efficient and effective response.



### SECURITY INTELLIGENCE

While it is impossible to eliminate 100% of the threats we face, reducing the time it takes to respond and contain them is certainly achievable. We focus on the processes and technologies used to detect compromises to coordinate the responses.



### THREAT INTELLIGENCE

MAD Security curates threat data and combines it with our supplemental information about these tools, methods, and infrastructures to produce quality threat intelligence to better guard your business.

## Service Capabilities

### Managed Security Services

- ▶ Security Operations Center (SOC)
- ▶ Endpoint Detection & Response
- ▶ Network Detection & Response
- ▶ Incident Response
- ▶ Threat Hunting
- ▶ Vulnerability Management
- ▶ Compliance Management
- ▶ User Awareness Training
- ▶ Email Security
- ▶ Firewall

### Technical Testing

- ▶ Penetration Testing
- ▶ Red Team Exercises
- ▶ Social Engineering
- ▶ Vulnerability Assessment
- ▶ Security Architecture
- ▶ Configuration Testing
- ▶ Security Controls Testing

### Cyber Risk and Compliance

- ▶ Compliance Consulting
- ▶ Compliance Assessments
- ▶ Compliance Monitoring
- ▶ Audit Preparation
- ▶ CISO/C-Suite Consulting
- ▶ Virtual CISO
- ▶ Risk Assessments
- ▶ Risk Management
- ▶ Business Continuity
- ▶ Tabletop Exercises
- ▶ Policy Development & Review

## About MAD Security

MAD Security is a Veteran-owned and operated cybersecurity company that safeguards businesses with industry-leading managed services and technology solutions.

Our customer include defense industry-based contractors, aviation and aerospace companies, government contractors, financial institutions, technology services companies, higher education, and manufacturing.



# Our Values

- ✓ **Passion for High Standards and Constant Improvement**
- ✓ **Integrity**
- ✓ **We Do the Work**
- ✓ **Coachable**
- ✓ **Professionalism**

## Our Packages

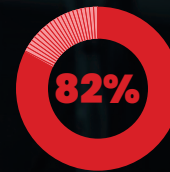
- ▶ Includes Foundational\*\*
- ▶ Managed Endpoint Detection & Response
- ▶ Managed Network Detection & Response
- ▶ Remote Incident Response
- ▶ Managed Email Security
- ▶ Vulnerability Management
- ▶ Firewall Security Assessment
- ▶ CRC Risk Assessment



- ▶ CRC Gap Assessment
- ▶ CRC Policy Package
- ▶ Virtual Compliance Manager
- ▶ SOC as a Service
- ▶ User Awareness Training
- ▶ Consulting Retainer

- ▶ Includes Advanced\*\*
- ▶ Managed Firewall Services
- ▶ Managed Threat Hunting
- ▶ Managed Security Technical Assessment Services
- ▶ Managed Security Tabletop Exercise
- ▶ Managed Annual Gap Assessment Services

## Verizon Data Breach Report



82% of breaches involved a human element like social attacks, errors, misuse



13% increase in ransomware breaches - more than the last 5 years combined



62% of incidents in the System Intrusion pattern involved the actors compromising partners

## Our Mission

MAD Security will safeguard the business of over 2,000 clients from EVIL by simplifying their cybersecurity challenges, enabling them to focus on what they do best in supporting our warfighters and the United States government in combatting EVIL. Mission success guarantees MAD Security generates a level of profitability that rewards our team members through incentives and ownership while providing capital to invest in improving our technology, solutions, and services for our clients.

## The Complete

### MAD Security Process



Establish a bedrock of trust by pinpointing the core issues, challenges, and gaps within the triad of People, Processes, and Technology.

No stone is left unturned in our quest to comprehend your challenges.

Validate MAD Security's competencies and demonstrate a perfect sync with your unique needs, pains, and problems.

Let our capabilities be the beacon that assures you of our proficiency.

Lay out comprehensive service solution crafted to address every identified concern.

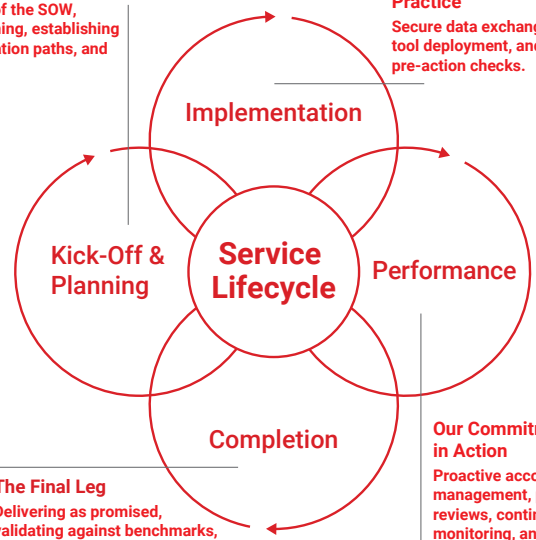
We align, adjust, and attain mutual agreement before proceeding, ensuring our visions converge.

Present a transparent, custom-tailored quote in harmony with your budgetary and term requirements.

What was agreed upon is what's delivered, without any deviations.

**Lay the Foundational Bricks**  
Detailed review of the SOW, meticulous planning, establishing clear communication paths, and timelines.

**Transition from Paper to Practice**  
Secure data exchange, precise tool deployment, and thorough pre-action checks.



**The Final Leg**  
Delivering as promised, validating against benchmarks, and celebrating the completion of a successful partnership.

**Our Commitment in Action**  
Proactive account management, periodic reviews, continuous monitoring, and ceaseless drive for perfection.

With "The Completely MAD Security Process," you're not just opting for a service —you're investing in a Promise, a Commitment, and a Partnership.

**“***MAD Security listened before trying to lead us down a path; the result was a right-sized offering and plan to achieve [our goals] through one of their committed Virtual Compliance Managers.”*

**Greg Prohaska**

Chief Information Officer  
Kuder, Inc.

**“***To be a technology leader you must bring secure products to the market. Without your certification we would not be able to sell into our core market.”*

**Jeff Loyett**

Vice President, IT  
Potter Electric

**“***Our results have been extremely positive. Working with MAD Security has been a pleasure, and the organization really feels like part of our team.”*

**Stephan Paul**

Director, IT  
Flat River Group



MAD Security earns  
MSSP Alert Top 250 MSSP  
for four consecutive years

**“We will deliver on our commitments,  
or we will make it right”**

**Defend Against EVIL with MAD Security:  
The World’s Leading Defense Industrial-Based  
Security Operations Center and  
Trusted CMMC Compliance Experts**

**CONTACT US** 