

Cyber Security Operations Center

An essential to secure digital business



In today's modern digital world, Every IT infrastructure is prone to advanced cyber-attacks any time due to increase in technology usage, technology evolving at fast pace, use of more of IOT technology, remote & mobile work force, social engineering attacks getting smarter, cloud technology expanded the enterprise perimeters and dynamic & challenging attack vectors all times.

A robust and rationalized cyber security approach is required to enable best cyber resilience by minimizing threat landscape, improve security posture, providing situational awareness, real-time alerting, swift incident response and decisive remediations.

Cyber security encompasses technologies, processes, and methods to defend computer systems, data, and networks from attacks. Ensure data privacy and protection as a discipline, regulatory compliance, risk resilience and highest availability of Infrastructure to business all time

Our Specialized and integrated Cyber Security and Identity management approach, helps you focus on the needs of your business, while we manage the Cyber security by establishing Security operations center and service catalog. We bring the advantages of best of breed product partnerships, best practices, expert talent, deep industry insights and offer it all to you with the commercial flexibility you need to benefit from noiseless security operations



Cyber security CSO Trends



65% of board members felt that their organization was at risk of a cyberattack. (CPO Magazine)



CISOs planning to increase 11% since last year and are expected to increase further annual average budget for Cybersecurity



CISOs attribute greater impact to Regulation, digital channels, and economics driving cybersecurity



Cloud security and ransomware protections are the top two investment priorities in 2023 out of more than 20 areas

Challenges in Cyber SOC

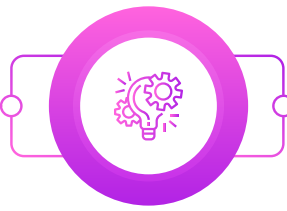


Technology

Disconnected tools - Lack of automation and integration -Attackers increasingly “live off the land” and use techniques that won’t trigger individual security defenses

Security analysts workflow complexity - Investigate multiple tools and challenges in determining priority & remediation steps. Build play books and delayed response

Outdated detection - Attackers bypass defenses due to noisy, outdated, and ineffective detection mechanisms

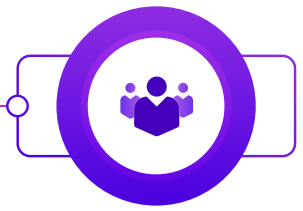


Process

Evolving threat landscape -Cybercriminals remain adept at successfully infiltrating organizations across the globe

Process latency - Both environments and processes evolve faster than people’s understanding of them. So, processes lag the environment, and people lag the processes.

Poor visibility - Attackers take advantage of blind spots created by digital transformation and cloud adoption



People

Staffing, Skill and knowledge shortage - Knowledge shortage is closely related to skills shortage. Even those well versed in working all the systems management tools can fail if they know too little about the systems environment being protected.

Struggle to keep up - Attackers use automation to overwhelm defenders, who have difficulty evaluating many fast-moving parts at once

Our Approach



Advisory

Threat and security assessment Secure business strategies, products, and services. Support business growth by providing comprehensive security risk



Adapt

Build cutting-edge SOC’s and a cyber security blueprint and reporting for the organisation. Use threat management and intelligence to stay ahead of cybercrime.



Administer

Vigilant security operations 24/7 service Recover quickly from cyberattacks Identify and automate security processes. Proactively advanced threat intelligence.

Why TechDemocracy?

Single Partner point of contact for Resell and Service Delivery

National resale coverage across US + Canada, and experience in delivering Cyber and SOC implementation solutions. Identified as Leader by Gartner, Forrester and IDC.

Vertical-relevant expertise

Numerous deployments and service engagements with Financial Services, Healthcare, and Higher Education customers.

Multi-Vendor Expertise

TechDemocracy partners with vendors across Cyber security and SOC solutions and is able to provide consulting and service delivery expertise for customers with heterogeneous Identity solutions.

Cyber security of International Talent (Local and at scale)

Our analysts are exposed to a wide variety array of cyber incidents, customers, technologies, Verticals and disciplines, which gives them the ability to provide with unmatched value in terms of cyber experience and ultimately cyber resilience. Global teams analyzing and understanding internet threats of all kinds.

Cyber solutions with great flexibility and Scalable

Provide all kinds of SOC services (Soc-as-a-service, Co-managed, Customized) and along with customer to provide full flexibility and customization, process tailoring needs that caters to specific requirements

TechDemocracy Cybersecurity, strategy, risk, compliance and resilience

Provide a clear picture of current cyber risk posture and capabilities, helping organizations to understand how, where and why to invest in managing cyber risks. Help build a more risk aware culture through education and awareness to reduce the impact of human behavior