



ASMGi is a cloud and cybersecurity solutions provider offering HESS members the full spectrum of cyber solutions for higher education. ASMGi can help HESS member schools plan, manage, and execute cyber initiatives.

vCISO and IT / Governance, Risk and Compliance (GRC) Consulting Services - Many of the cyber journeys you take can be made more smoothly with the help of our experts. The vCISO suite of services, include any mix of senior resources required to achieve your goals. This may include CISO, Solution Architect, GRC Consultant, IT Engineer / Consultant, Project/Program Manager or any other single or combination of senior level resources to provide Program/Policy development, advisory services, program oversight, audit preparation, roadmap development and more.

Compliance-Based Risk Assessments - Higher Education must meet a wide array of compliance requirements, most of which require an assessment once per year. ASMGi will leverage our own Common Controls Framework to map the controls from four (4) compliance requirements into one single assessment that can be performed annually to meet all four (4) compliance requirements - FERPA, PCI-DSS, HIPAA, GLB - for the cost of a single assessment.

Security and Penetration Testing - ASMGi performs a variety of penetration tests for compliance as well as best practices. The actual requirements for each penetration test are defined during scoping of the engagement and may include Application Security Testing (DAST, SAST, SCA, APT), Vulnerability Scans (Internal, External), Infrastructure Penetration Test (Internal External), Wireless Penetration Test (Internal, External), Social Engineering and Testing, Physical Security / Penetration Test, Dark Web Monitoring, Social Engineering Exercise(s).





Third-Party Risk Management (TPRM) - ASMGi has a robust service that focuses exclusively on Third-Party Risk. Our platform includes the HECVAT Full and HECVAT Lite assessment forms, built in. Our ONEteam TPRM Service is structured to include just the parts you need - TPRM Program development, the Vendor Risk Management (VRM) platform, Data Collection (asking Vendors to complete the HECVAT questionnaire), Vendor Assessment, Reporting and Continuous Monitoring.

Cyber Operations – MDR/MSOC *plus* - ASMGi's MDR/MSOC *plus* Program is designed to offer you the benefits of Managed Detect and Respond, and Managed SOC Services, plus Incident Response, Forensics and Risk-Based Vulnerability Management (RBVM). Our MSOC-MDR Service utilizes advanced analytics, automation, risk-based vulnerability management and our team of highly experienced security experts to provide an end-to-end threat management and response strategy.

Breach Attack Simulation (BAS) – Leverage Breach Attack Simulation (BAS) to help you prioritize security initiatives, validate controls, operationalize the MITRE ATT&CK Framework, and integrate with valuable Threat Intelligence.

Phishing and Security Awareness Training - Social Engineering, and especially email borne attacks such as phishing remain one of the most common attack vectors in all industries. With Higher Ed enabling remote learning and workforce solutions, it has even increased. It is paramount for Institutions to train their employees on the security practices and how best to know what to look for.

Malware - Leverage best-in-class Malware software / tools and even let us do the clean up for you! We can offer packages with just Malware tools and services or include this in our MDR/MSOC plus Service package with Incident Response / Remediation. We have flexible packages that will enable you with EDR, Malware Remediation / Incident Response and several other features/functionalities available via site licensing.

