

Top Cybersecurity Controls

The key to insurability, mitigation, and resilience

Preparation for the underwriting process:

1. Start early! Without positive responses in the top 5 control categories, coverage offered and insurability may be in question.
2. Evaluate your cybersecurity maturity by reviewing required applications - where improvements are needed, leverage MMA's Cyber Resiliency Network.
3. Expect more rigorous underwriting and more detailed questions from underwriters.



Multifactor authentication for remote access and admin/privileged controls



Endpoint Detection and Response (EDR)



Secured, encrypted, and tested backups



Privileged Access Management (PAM)



Email filtering and web security



Patch management and vulnerability management



Cyber incident response planning and testing



Cybersecurity awareness training and phishing testing



Hardening techniques, including Remote Desktop Protocol (RDP) mitigation



Logging and monitoring/network protections



End-of-life systems replaced or protected



Vendor/digital supply chain risk management

Note: Each insurance carrier has their own specific control requirements that may differ by company revenue size & industry class. For more on the Cyber hygiene see: [Cyber hygiene controls critical as cyber threats intensify \(marsh.com\)](https://www.marsh.com/cyber-hygiene-controls-critical-as-cyber-threats-intensify)