



CYBER SECURITY S O L U T I O N S

Cybersecurity Maturity Model Certification (CMMC) - The CSS Way!

Outsource Your CMMC Accreditation Process, and Focus on the Business You Love!



How Small and Mid-Sized Businesses Benefit
from Outsourcing CMMC Services

CMMC@securedbycss.com || www.securedbycss.com || (813) 336-8175

Our CMMC Services



Network Vulnerability Scan and Monthly Report



Complete Security Tools and Services



CUI Protection Plan



24/7 Monitoring and Security



System Security Plan and POA&M



Cyber Policy and Procedure Updates



Future Maintenance Plan



Centralized Management



Remote Help Desk Support

What We Provide

Cyber Security Solutions (CSS) is the ultimate partner for your CMMC preparation. As your partner we are by your side throughout the entire process. From initial scan through your final audit for certification and beyond, CSS is here to help.

Most of our competitors provide an initial scan and recommend products and fix actions to complete for your certification, then the work stops there. At CSS we provide full scale cyber security and IT services centered around our Cyber Threat Compliance (CTC) platform that was developed to NIST 800-171, and now includes CMMC v1.02 additional control requirements.

Our approach revolves around outsourcing your cyber and IT needs for CMMC implementation so that we can prepare you for your audit, monitor your network for threats, we are your incident response team, and ensure that you remain compliant with CMMC requirements as they evolve.

CSS Ongoing Support:

- Next Generation Firewall Protection
- Intrusion Detection & Protection System
- Email Security Gateway
- Incident Response Service
- Disaster Recovery Service
- Security Information and Event Management (SIEM)
- Advanced Ransomware Defense
- Web Proxy & Web Filtering
- Data Loss Prevention
- Cyber Awareness Training
- Managed Anti-Malware & Anti-Virus
- Remote Backup Services

The Advantages and Benefits of Outsourcing IT Services



Cost Control and Reduction

Rather than paying the entire bill upfront, we allow for monthly billing and yearly contracted support. There are no equipment costs and all security tools are provided. Our services average a lower annual cost than hiring an experienced security team.



Single Unified Solution

Our CTC appliance brings all of your security tools to the fight, in one centralized location. Say goodbye to keeping track of multiple vendors, paying several invoices, and keeping up with licensing for all of your different software. Our team provides a full scale solution.



Optimize Your Staff

By outsourcing your CMMC needs you will allow your current staff focus on their day to day duties. There will also be no need to hire additional cybersecurity, IT, or compliance team members which will continue to add to your cost savings.



Renewed Focus on Core Business

You may not be in the business of information technology, and becoming an expert in that area should not be an inevitable cost for you to bear. Focus on your core business, and do what you do best, leaving the new implementation of CMMC requirements to our team.



Risk Reduction, Compliance and Security

Implementation of CMMC comes with new controls and requirements that NIST 800-171 did not enforce. These requirements will continue to change as technology and threats within the industry evolve. Don't put yourself at risk - for security breaches or violations. We make it our business to keep up-to-date with the latest CMMC revisions, and ensure that our technology and your organization retain compliance.

CMMC Fact Sheet

On January 31, 2020 the DoD released CMMC Model version 1.0 to the public. A minor revision of the document, version 1.02, has since been released in March. The DoD recently estimated that over 300,000 defense contractors will be required to receive a Level 1-5 certification, as new RFPs will require the certification. This certification will require an official audit from an authorized CMMC Third Party Assessment Organization (C3PAO).

DIY Related Costs



Personnel Costs

- Cyber Analyst (2) \$100,000+ each
- Network Engineer \$85,000+



Equipment and Consulting Costs

- Security Operations Center (SOC) Equipment \$250,000 - \$2M+
- Policy and TTP updates \$25,000+
- Cyber Training \$25,000+



Competitor Equipment/Service Costs

Service	Competitor Cost (Quotes from CDW)
Firewalls (Cisco ASA FirePower 5545)	\$16,891.99
IPS/IDS (Cisco FirePower)	Included above. Smartnet agreement \$3,251.99
Web Proxy (Symantec ProxySG S200-30)	\$38,589.99
End Point Security (McAfee ePO)	\$9.99 per user.
Email Security (Cisco IronPort C-300)	\$16,089.99
Risk Assessment (Tenable SC)	\$1500 initial , \$1,200 yearly renewal.
Multi-Factor Auth (Cisco DUO)	\$176.99 per user.

To keep a competitive edge, effectively run a business, and provide excellent service to your clients, outsourcing your CMMC needs to CSS is a step in the right direction.



Conclusion

CMMC shares controls from the NIST 800-171 framework, however it adds several new requirements and now requires an official audit by a C3PAO for certification. This is becoming more of a complex process with higher levels now requiring 24/7 live network monitoring.

It is challenging for an average IT employee to pick up a new practice like CMMC and accurately implement all controls on such a tight timeline. Often times, cybersecurity specialists are required for specific instances, rather than day-to-day maintenance. Businesses will find themselves spending more on ineffective IT staffs attempting to implement the new CMMC requirements than outsourcing. This is not a criticism of IT experts that have a role at businesses, but only the reality of needs that CMMC brings to your organization.

Businesses thrive when they can access of a host of experts and a broad level of expertise at any point in time. While costs initially may seem problematic, the month to month savings will only demonstrate that outsourcing CMMC needs makes complete business sense.