

Federal Mission Contractor

CMMC Level 2 : Compliance-Ready in 90 Days, Without Slowing Down the Mission

Challenge: This customer supports federal missions and already built a mature IT and security program to match. What they didn't have was a way to prove it. They needed certainty around which of the 110 NIST SP 800-171 practices their existing controls actually satisfied, full visibility into how that maturity held up across their environment, and a clear path to formal CMMC Level 2 certification without diverting focus from the mission work itself. They needed a partner who could validate what they'd already built, close the specific gaps that remained, and get them audit-ready without wasted spend.

Solution:

VigilantSec was selected as this customer's integrated CMMC readiness and security operations partner, combining gap assessment, validation, and 24/7 MDR under one team. Within 90 days, VigilantSec provided:

- **Gap Assessment & Scoping:** Scoped customer's boundary and assessed their already-mature environment against all 110 NIST SP 800-171 practices, confirming what was already in place and pinpointing where to focus.
- **Complete Visibility:** Onboarded customer into VigilantSec's MDR platform to formalize visibility into endpoints, identity, cloud, and network, turning their strong IT and security foundation into continuously monitored, audit-ready evidence.
- **Technical Implementation:** Validated and hardened customer's existing security stack, tightening MFA, EDR coverage, and patch cadence, mapping their foundation directly to the practices they would be assessed against.
- **Compliance Platform:** Deployed a purpose-built platform for secure, encrypted CUI communication and collaboration, plus continuous, automated control monitoring and evidence collection, keeping customer's compliance posture audit-ready at all times.
- **Assessment-Ready Documentation:** Assisted customer in creating SSP, policies, and POA&Ms tailored to their actual environment, with continuous evidence creation.
- **Mock Assessment & Liaison Support:** Ran a full mock assessment with evidence walkthroughs and interview preparation, then stayed engaged as customer's dedicated liaison through the real C3PAO Level 2 assessment.

Implementation:

One integrated team handled validation, hardening, and evidence collection, instead of customer coordinating separate consultants, security providers, and point tools. This allowed the customer to avoid the duplicated discovery and evidence work that typically drives up CMMC prep costs.

Results:

- Compliance-ready in 90 days
- Perfect 110/110 score on the CMMC Level 2 assessment
- Approximately 40% savings on readiness and audit
- Complete visibility into their environment, sustained through ongoing MDR monitoring

Conclusion:

Customer's partnership with VigilantSec turned an already-mature IT and security program into a certified, audit-ready CMMC Level 2 posture on an accelerated timeline, without pulling focus from their federal mission work. VigilantSec continues to operate as customer's integrated security and compliance partner, keeping controls validated, evidence current, and customer ready for its next required self-assessment cycle.

“Vigilant Sec made CMMC easy, we were audit-ready in 90 days... We couldn't have done this without VigilantSec”

- Customer, Director of Infrastructure Engineering