

Full-service compliance for defense supply chain security



CyberSheath delivered enterprise-wide CMMC Level 2 certification for Spirit Electronics through an integrated approach spanning compliance, security, and managed IT services.



Client

Spirit Electronics is a vertically integrated electronics design and manufacturing solutions provider headquartered in Phoenix, Arizona. Spirit serves the military-aerospace markets with capabilities spanning ASIC design, post-foundry services, advanced packaging, screening and qualification, and onshore assembly and test. A veteran-owned, woman-owned small business, Spirit holds AS9100, ISO 9001, and DLA Lab certifications.

Situation

Spirit Electronics had been working with an IT service provider that assured it had all necessary security controls in place and met CMMC standards. A formal assessment revealed gaps that had not previously been identified. Spirit's assessment revealed that the organization's security posture was less mature than leadership had initially believed.

That experience prompted Spirit to evaluate new partners with far greater scrutiny. After interviewing several providers, the company selected CyberSheath for its specialization in CMMC compliance and its deep roots in the defense industrial base.

Process

CyberSheath began by deploying its endpoint agent across Spirit's machines, running comprehensive scans to establish a clean baseline. The formal gap assessment that followed showed that Spirit's SPRS score was lower than the 110 leadership had believed.

From there, CyberSheath began systematic remediation through biweekly meetings spanning three disciplines — compliance, security, and IT — delivered as an integrated service rather than separate workstreams. Security implementations and compliance documentation progressed in parallel, avoiding the delays that come with coordinating across multiple vendors.

A major early step was migrating Spirit's entire organization to Microsoft GCC High, which addressed many compliance requirements on its own. The team also replaced the company's firewall, upgraded physical security cameras, and deployed a password manager and file-sharing software. CyberSheath's endpoint agent provided continuous vulnerability management aligned with CMMC requirements.

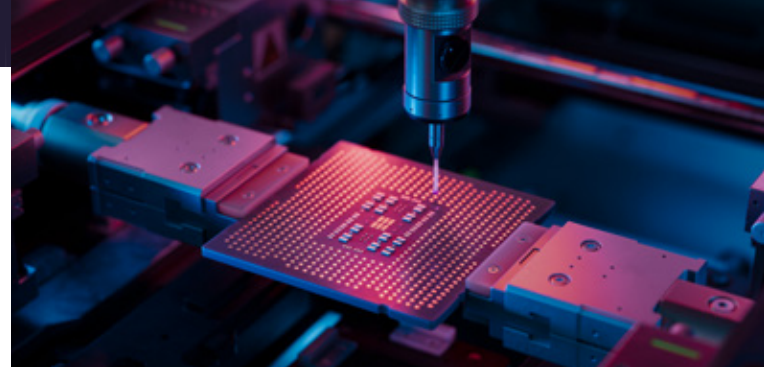
With a smaller organization and limited remote work, leadership determined that placing everyone on the GCC High tenant and scoping the entire building was the more practical path than an enclave solution.

While CyberSheath handles security and compliance entirely, Spirit maintains internal IT staff who manage tier-one support and day-to-day issues, escalating to CyberSheath's IT team as needed. This provides Spirit with specialized expertise in CMMC compliance, alongside immediate on-site support for daily operations.

Results

Spirit Electronics achieved CMMC Level 2 certification with a perfect score of 110 out of 110 through an assessment conducted by Cybersec Investments. With clear documentation and evidence in hand, the assessment was completed well ahead of the average CMMC audit timeline.

Spirit's certification is now recorded in the Department of Defense Supplier Performance Risk System, where it can be verified by authorized government and prime contractor personnel. The company is already seeing solicitations requiring CMMC Level 2 certification rather than self-assessment alone, positioning Spirit ahead of competitors still working toward compliance.



Insights

Spirit Electronics' experience offers several lessons for defense contractors evaluating their compliance approach:

- » **Verify your provider's claims independently.**
Spirit's leadership trusted a previous provider's assurances that all controls were in place. A gap assessment told a different story. Contractors should demand visibility into what their IT and security providers are actually doing.
- » **Consider enterprise-wide compliance for smaller organizations.**
For companies with fewer than 50 employees and limited remote work, an enterprise approach can be simpler and more cost-effective than maintaining separate enclave and corporate environments.
- » **Integrate compliance, security, and IT under one provider when possible.**
Having all three functions managed by a single team eliminates coordination gaps and keeps security implementations and compliance documentation aligned.

CyberSheath is a longtime leader in the DOD/DOW cybersecurity space and an expert in DFARS, NIST and CMMC regulations. CyberSheath solves the whole problem with a flexible approach that meets each customer exactly where they are and guides them to full compliance at the lowest possible cost.