



ACRMS™: CMMC Cybersecurity Risk Management of Small Federal Contractors and Groups

Federal Cybersecurity: Federal contracting is heavily dependent on small organizations. More than 30% of federal contractors with current CAGE codes have only one employee, while almost 60% have no more than five staff. Since 2013, the federal government has been working to upgrade small contractor cybersecurity. CMMC 2.0 cybersecurity for DoD contractors went into effect in November 2025, with GSA rules in 2026.

ACRMS™ Cybersecurity for Small Contractors: Using Expert System Model technology first demonstrated in community banks, small contractors can be cybersecured for less than \$1,500 (see back of this page).

DoD Cybersecurity: The Aquisition.gov website notes that, effective Nov. 10, 2025, “The Offeror will not be eligible for award of a contract, task order, or delivery order ... if the Offeror does not have ... —(i) The current CMMC status entered in the Supplier Performance Risk System (SPRS) ...and (ii) A current affirmation of continuous compliance ...in SPRS.”

ACRMS Technology: The ACR 2 Cybersecurity Risk Management System or ACRMS™ has 3 interlocking elements; An NIST 800-53 based policy template system written in 10th grade English, a policy coordinated task management and documentation system, and additionally an NIST 800-30 expert system computer model risk assessment and monitoring system.

In 2005, ACR 2 process engineers wrote and validated the ACR 2 Cybersecurity Risk Calculation Engine, involving over 8,000 calculations combining the NIST 800-53 controls with the 800-30 risk assessment protocol. A partial set of the 800-53 controls and supporting documentation is shown at right.



Economic Advantages of Automated Risk Assessment: The ACRMS™ expert system computer model reduces the time required for NIST 800-30 risk assessment from days to minutes and introduced a degree of uniformity that allowed direct comparison of risks at different sites. In competitive bids the automated ACRMS™ program costs were more than 90% lower than expert-led manual programs.

Management of Different Types of Sites: Any site regulated under NIST 800-30 and NIST 800-53 can be managed using ACRMS™ technology. Past projects have included financial and medical sites.

ID	A	B	C	D	E	F	G	H	I	J
Date	10/28/22	10/07/22	09/23/22	08/19/22	07/28/22	07/05/22	11/02/22	11/02/22	11/02/22	11/02/22
Risk	[GO]	[GO]	[GO]	[GO]	[GO]	[GO]	[GO]	[GO]	[GO]	[GO]
E1	50	50	50	50	50	50	1	1	1	50
E2	25	50	50	50	50	25	1	1	1	25
E3	25	50	50	50	50	25	1	1	1	25
E4	50	50	50	50	50	50	1	1	1	50
E5	50	50	50	50	50	50	1	1	1	50
E6	50	100	100	100	100	50	1	1	1	100
HE1	100	100	100	100	100	100	1	25	25	25
HE2	100	100	100	50	100	100	1	50	50	25
HE3	100	100	100	50	100	100	1	50	50	25
HE4	100	100	100	50	100	100	1	50	50	25
HE5	100	100	100	100	100	100	1	50	50	25
HE6	25	25	50	25	50	25	1	1	1	25
HE7	100	100	100	100	100	100	1	25	25	25
HE8	50	50	100	50	100	50	1	25	25	25
MI1	100	100	100	100	100	100	1	25	25	100
MI2	100	100	100	100	100	100	1	25	25	100
MI3	100	100	100	100	100	100	1	25	25	100
MI4	100	100	100	100	100	100	1	25	25	100
MI5	100	100	100	100	100	100	1	25	25	100
MI6	100	25	100	25	25	50	1	1	1	100
MI7	50	25	100	25	25	50	1	1	1	100
MI8	50	25	100	25	25	50	1	1	1	100
MO1	25	25	25	25	25	25	1	25	25	100
MO2	25	25	25	25	25	25	1	25	25	100
MO3	25	25	25	25	25	25	1	25	25	100
MO4	50	50	50	50	50	50	1	25	25	100
MO5	50	25	50	25	50	25	1	25	25	100
MO6	100	5	100	5	25	25	1	1	1	100
MO7	100	5	100	5	100	100	1	1	1	100
MO8	100	5	100	5	100	100	1	1	1	100
SS	100	41	124	39	100	66	110	15	15	172

Management of Multiple Sites: Prime Contractors and multi-site contractors can have significant liability for any protected information given to non-secure locations. Contractors handling Controlled Unclassified Information (CUI) under DFARS 252.204-7012 must “flow down” cybersecurity requirements to any subcontractor or vendor handling CUI.

The ACRMS™ Enterprise software allows cybersecurity management of multiple sites from a central location. An example is shown at left. One medical client was able to manage 103 sites from one office.

SSP Scoring and Quarterly Updating: DFARS compliance requires writing policies for the 110 NIST 800-171 rev 2 requirements. Each policy requirement has a point score between 1 and 5. Total scores can range from +110 to -203. Initial SSP scores are often in the -30 to +30 range.

Achieving full 110-point compliance often requires 6-12 months. Failure to conduct daily, weekly, and monthly tasks drops scores by 77 points. No maintenance for 3 months typically drops scores by 143 points. ACRMS™ risk assessments auto-update quarterly or on-demand.

Additional Information: Typical small site (<25 staff) ACRMS™ cybersecurity program costs are summarized on the back of this page. More details are at <https://cuicybersecuritycompliance.com/documents>.

More information, including detailed pricing, is available at the project website at

<https://cuicybersecuritycompliance.com/>

		Price w/out Apex Support	Price with Apex Support
FAR 52.204-21 Initial Compliance Package	Initial ACRMS Portal access and Account Provisioning and Task Management System. Provides detailed introduction to ACR 2 Cybersecurity Risk Management System (ACRMS). Deliver 71 page FAR Policy Package with video walk through. Allow 10 hours for policy completion, including SSP and POAM creation. Initial Kickoff meeting – ACRMS Portal training and role configurations - up to 2 hours. One hour of additional consultation (15-minute increments) included in base price	\$ 495.00	\$ 250.00
FAR 52.204-21 monthly Support	Monthly on going customer service, documentation support and updates. Provides documentation tools to support "continuous compliance" requirements. Up to 0.5 hrs/month consultation. 2 Months free if monthly fee is paid in full year increments	\$ 49.50	\$ 24.75
Existing FAR 21 customer upgrade to DFARS -7012 Client	One time upgrade. ACRMS Portal access, Account Provisioning, and Task Management System Deliver full Policy Package with video walk through. SSP and POAM upon completion Initial Kickoff meeting – ACRMS Portal training and role configurations - up to 1 hour.	\$ 1,150.00	\$ 1,035.00
DFARS 204-7012-7012 Monthly Support	Monthly on-going customer service, technical support and updates. Provides documentation tools to support "continuous compliance" requirements. Up to 1 hr/month consultation. 2 Months free if monthly fee is paid in full year increments.	\$ 149.50	\$ 74.75
Cybersecurity monitoring- up to 100 sites. 1 to 25 staff/site	ACRMS Cybersecurity Compliance manager. One time setup cost. Enterprise license for near real-time monitoring of project cybersecurity. Can support FAR, DFARS, GLBA, FSMA, HIPAA, or any other cybersecurity program utilizing a subset of the NIST Special Publication 800-53, rev. 5. Requires monthly review and support contract for each site/project to be monitored.	\$ 250.00	\$ 250.00
Cybersecurity site attachment	One time attachment fee to link ACRMS cybersecurity compliance management package to ACRMS Enterprise multi-site management program.	\$ 150.00	\$ 150.00

Templates and recommendations are updated as needed to match the frequent changes published by the NIST. Our website [CUicybersecurityCompliance.com](https://cuicybersecuritycompliance.com) notes

WE read ALL this “stuff” so YOU don’t have to!