

PREVEIL

Reducing the cost and complexity of compliance

Innovative, encrypted email and file-sharing system simplifies information protection under CMMC and DFARS



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Email and files are obvious sources of interest to adversaries, especially for defense contractors because they frequently contain sensitive controlled unclassified information that must be protected in a manner compliant with the Defense Federal Acquisition Regulation Supplement (DFARS) and the Defense Department's Cybersecurity Maturity Model Certification (CMMC). Design specifications containing CUI, for example, are stored and collaborated on across a company so if adversaries can compromise such systems, they can gain access to virtually every piece of sensitive data a company has.

PreVeil's is an easy-to-use, end-to-end encrypted email and file-sharing system that protects data for CMMC and DFARS compliance. It is extraordinarily easy to deploy because it simply overlays the email and file-sharing tools a company

is protected even if an attacker breaches a server or email system. PreVeil's system also foils attackers by requiring authorization from multiple administrators to decrypt information and by eliminating passwords.

Precise and accurate documentation

The CMMC program is closely related to DFARS, which already applies to defense contractors that handle CUI. DFARS requires contractors to protect CUI using the 110 controls of the National Institute of Standards and Technology's Special Publication 800-171 but allows contractors to submit self-evaluations to demonstrate compliance. CMMC takes it one step further by requiring companies to work with independent third-party assessment organizations to certify that they are adhering to those 110 controls.



Zero trust security relies in part on end-to-end encryption so information is protected even if an attacker breaches a server or email system.”

PreVeil's system is designed to cover about 102 controls. Each control is either fully met by using PreVeil or partially met, with the client handling the other part. For example, we protect CUI, but the

already uses rather than requiring an expensive rip and replacement of existing systems.

client must institute a policy requiring its employees to use PreVeil, so it's a shared responsibility.

PreVeil protects CUI using zero trust, the modern approach to cybersecurity that acknowledges that perimeter defenses will inevitably fail to prevent attackers from reaching the information. Zero trust security relies in part on end-to-end encryption so information

Furthermore, demonstrating evidence of compliance with security regulations relies heavily on extensive documentation. That documentation must be precise and accurate, and it often costs tens of thousands of dollars to bring all the information together. PreVeil simplifies the

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process enormously by providing users with the necessary documentation. Companies that use PreVeil not only raise their Supplier Performance Risk System scores with DOD but also provide documented evidence of compliance to both government assessors and prime contractors.

Low cost and high assurance of compliance

Furthermore, PreVeil reduces costs because it's designed to be deployed only to the employees who handle CUI. If a company has hundreds of employees but only 50 handle CUI, it can achieve compliance by only deploying PreVeil and its associated

documentation to an enclave of those 50 employees. In addition, the cost of a PreVeil license is inherently less expensive than alternatives.

All these elements help PreVeil address the needs of small to medium defense contractors, which often lack the technical and compliance sophistication to meet DOD's rigorous security demands. PreVeil offers a low-cost, simplified approach that brings high assurance of compliance and uncompromising security for CUI. Several PreVeil customers have demonstrated perfect 110/110 compliance scores in rigorous DFARS and CMMC assessments.

At PreVeil, we believe it is vital to reduce the cost and complexity involved in achieving compliance with DFARS and CMMC without cutting any corners on cybersecurity because it's a matter of national security. We do the hard work to provide a complete solution so that small and medium enterprises can approach compliance with a simplified check-the-box mindset and typically achieve 60% savings over alternatives. ■

Sanjeev Verma is founder and chairman of PreVeil.

The Industry Leading CMMC Compliance Solution

TRUSTED BY OVER 1000 DEFENSE CONTRACTORS ■ EASY TO USE ■ SAVE 60% VS. ALTERNATIVES

PreVeil is the leading solution for CMMC and DFARS compliance. Our comprehensive 3-part solution includes:

1. An email + file sharing platform to protect CUI,
2. Documentation to demonstrate compliance, and
3. Certified consultants and auditors.

This saves contractors over 60% vs alternatives, while securing their data with military-grade end-to-end encryption.

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For more information about PreVeil, please visit www.preveil.com/cmmc-compliance