

OpenRMF® Professional for International Government

Automating the Adoption and Implementation of Cyber Frameworks

The Challenge: Complexity with many Manual Processes

For International Governments, adopting and integrating an industry standard cyber framework is a complex process. You may be adopting a NIST framework for internal use, applying RMF and FedRAMP process for selling to the US Government, or involved in Foreign Military Sales. You could even be using ITSG-33, ISO 27001, IEC 62443 or comparable cyber compliance frameworks. Having a solid cyber compliance program that is structured and produces truthful, consistent, repeatable results across your entire portfolio of systems, infrastructure, and programs without automation would require a massive amount of personnel to do the work. And would require intense training in the policies, processes, and procedures required.

A proper Cyber Compliance program requires several key elements for success:



Separate files and formats for data collected as well as multiple required documents to submit for compliance verification



Having the proper cyber experts on staff who understand the processes



Procedures to implement proper security, feedback, and continuous monitoring

The Solution: OpenRMF® Professional Automation

With OpenRMF® Professional, your team has a web-based collaborative environment for all cyber compliance framework information. Map your cyber processes and procedures to the application easily. Load your raw scan data, checklists, compliance statements and easily generate and track your overall compliance. As scans and data are uploaded or bulk edited, your plan of action and milestones (POAM) stays up-to-date instantly. This enables continuous monitoring and reporting capability.

Track changes in vulnerability status, checklists, compliance, and POAM automatically with built in history and auditing capabilities. Your team uses a single source-of-truth for all the information they need to achieve and maintain your ATO faster and simpler. Integrate with the API to automate ingest and export of data easily. Generate your Cyber Readiness Scores instantly to know your true cyber risk.

Generate Compliance

Team Collaboration

Single Source of Truth

Create and Edit Checklists

Generate Documentation

Web-Based Server Application

Automated Live POAM

Team Notifications

Open API for Integration

Continuous Monitoring

Checklist Templates

Scale from 1 Team to Enterprise

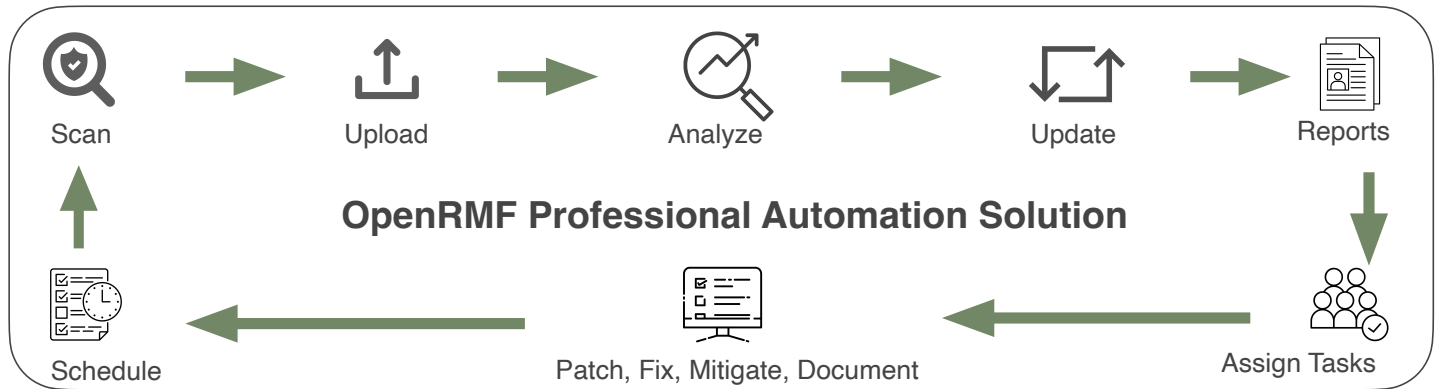
Configuration Management

Team Subpackages

How OpenRMF® Professional Works:

Collaborate across teams for all your raw data, POAM items, documentation, and continuous monitoring using a secure, web-based solution ***specifically designed*** for ***all*** cyber compliance framework processes.

OpenRMF® Professional ingests your raw baseline scan data and automatically matches to proper checklist templates to track your latest compliance data. It also ingests your patch vulnerability and other vulnerability scan data to track all vulnerabilities across your entire ATO automatically. And it keeps your POAM up-to-date based on the latest scans.



As you continue to scan, update, patch, fix, and document your ATO package OpenRMF® Professional tracks all changes, history, trends, report data, and compliance in one easy-to-use central interface for your whole team. Each team member can view the sections of the ATO they have access to from their point-of-view. And the built-in automation makes sure your personnel are doing only value-added work for your ATO process.

With OpenRMF® Professional you can automate cyber compliance:

- Automatically ingest SCAP scans, CIS scans and Checklists in multiple formats
- Automatically ingest patch scans and full audit scans
- Automatically update your POAM
- Automatically correlate all vulnerability data to required controls for any cyber compliance framework
- Produce required documentation based on up-to-date truthful information
- Generate your Cyber Readiness Scores instantly across checklists, patches, and other vulnerabilities

Our OpenRMF® Professional solution was born from the idea that we *must* apply better automation to the cyber compliance processes. We need better cyber accuracy with our massive amount of data we collect. And we need to remove the manually intensive labor that can be done through automation. This frees up cyber personnel resources for other value-added tasks such as hardening systems, researching vulnerabilities and tracking risk to make better informed decisions.

With over 30 years' experience in dealing with information assurance and cybersecurity related issues, Soteria Software is helping revolutionizing the way teams manage their cyber compliance frameworks to achieve ATOs. Reducing the outdated manual processes in tracking and achieving cyber compliance. Automating many manually-intensive tasks. All while enabling your cyber personnel to track all your system packages in a structured, secure, repeatable way.



Contact Soteria Software

Reach out to us at Soteria Software to participate in a live demo of our flagship product, OpenRMF® Professional. Or register on our website for a free evaluation license to install it yourself and see how it works with your own data!

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