

## OpenRMF® Professional v2.6!

Introducing OpenRMF® Professional v2.6, the latest in Cyber Compliance Automation from Soteria Software. We have continued to transform the massively manual process for Risk Management Framework (RMF) and Federal Risk and Authorization Management Program (FedRAMP) and automated much of the work for you and your team, including with our new external API! So, you can get back to what is really important: *Hardening Your Systems!*

OpenRMF® Professional combines the use of Patch Scans, Security Content Automation Protocol (SCAP) scans and manual checklists in a web-based solution that gives you a single source-of-truth for your data. Our application uses role-based access control by system package, compliance generation, a templating engine for structured checklist answers and status, historical tracking of vulnerability numbers as well as internal configuration management of your checklist data all available by a web browser.

With easy ways to edit checklists, the new bulk edit and bulk lock/unlock of vulnerabilities, and a live plan of action and milestones (POAM) with traceability back to the checklist or patch vulnerability, OpenRMF® Professional is a *must have* for your cyber compliance team.

Save hours of time with the automation and reporting built into OpenRMF Professional. Reduce errors on data input, overwriting vulnerability status, false positives, and manual compliance generation with our included suite of functionality all available with your web browser.

## THE OpenRMF® SOLUTION

OpenRMF® Professional's collaborative environment eliminates much of the manual labor and isolated work involved in aligning the NIST controls, checklists and patch scans, and then manages all information in a secure central database structure.

This allows automatic generation and updating of your compliance report, the POAM, Test Plan Summary, STIG Checklists and various other security reports for Risk Management Framework (RMF) and Federal Risk and Authorization Management Program (FedRAMP) processes.

With the latest updates to OpenRMF® Professional v2.6 you can easily:

- **Automate the ingest of SCAP, Checklist and Nessus scan data with our new external API:** with the new API feature you can automate sending scans and checklist data into OpenRMF® Professional. This allows OpenRMF® to serve as a data source for saving and processing your data. You can automatically ingest your XCCDF .xml SCAP scan files, .ckl Checklist files, or .nessus scan data. You also can export your system package information, checklist data, scores, as well as hardware, software and PPSM data lists in an automated fashion. You can schedule your SCAP and Nessus scans, and integrate with scripts or other integrated software via our documented API and Developer's Guide!
- **Easily Edit Vulnerabilities:** quicker selection and editing of vulnerability data on templates allows faster editing for your templates and boilerplate vulnerability entries.
- **Compliance Engine Update to show status:** Now in the compliance listing generated, you can see the overall status of the control for that checklist easily and sort by that status as well.
- **New Report based on CCI:** we added a report to view all your vulnerability data from the viewpoint of the CCI as well. Your data is already in OpenRMF® Professional. We are just adding ways for you to search and report on it!

Having a web-based central repository for all RMF and FedRAMP data that has role-based security for each system, eases the cybersecurity processes using a single source of truth. It eliminates errors, manually intensive individual tracking, and rework and reduces the stress on your team for data calls and timelines. It also provides leadership with direct insight into the status of all system security and risk information which eliminates the mystery around implementing the RMF process.

Once an ATO or FedRAMP level is achieved, OpenRMF® Professional continues with continuous monitoring and tracking of POAM items, overall risk of systems and applications, and tracking updated scans and checklists throughout the life of the system package.

More information can be found at <https://www.soteriasoft.com/>.

## System Package Features

- Role-based Access Control
- Compliance Generation
- Control Tailoring
- Test Plan Summary
- Bulk Lock/Unlock Vulnerabilities
- RMF or FedRAMP Control Listing
- SSP Control to Vulnerability Matrix
- Automated POA&M Tracking
- PowerPoint Summary Download
- Bulk Edit Vulnerabilities
- Overlays
- Mitigation Statements
- Team Notifications
- Track Overall Open Item Numbers
- Milestone Event Tracking

## Team Subpackage Features

- Manage subsets of checklists for a team
- Manage subsets of devices for a team
- Allow teams to view / edit only their data
- Track changes and history of edits
- Edits tracked at the system package level
- POA&M automation still tied in

## Checklist Features

- Upload SCAP to generate Checklist
- Track checklist update history
- Upload Checklist
- Upgrade checklists to latest version
- Track individual Checklist Score
- Edit vulnerability status, comments, and details

## Patch Features

- Import .nessus patch files
- Automated Ports, Protocols, Services listing from scans
- Automated Hardware Device listing
- Track patch open items for continuous monitoring reporting
- Automated Software listing

## Checklist Templating Features

- Included DISA Public Checklists
- Create Custom Checklist Templates
- Create Organization Templates
- Import DISA PKI-only Checklists
- Create System Package Templates
- Lock Vulnerabilities

## Reporting Features

- Open Checklist Vulnerabilities
- System Activity
- Open Patch Vulnerabilities
- POAM Risk Cube
- Checklist Upgrades Required
- RMF v. FedRAMP Controls

## General Features

- Docker or Kubernetes
- Login by CAC, Windows AD, LDAP, or User/Password
- External API for Integration and Scripts
- OVA Virtual Machine Images
- 100% Web-based
- Detailed Auditing