RMF Automation with RMF Orchestrator

Leverage the power of cutting-edge AI, ML, and NLP technologies to automate 80% of the RMF process, significantly accelerating time to value.

CHALLENGE

Navigating the complex landscape of security, privacy, and supply chain risk management is no small feat, especially when aiming to align with NIST standards and government mandates. Traditional methods simply cannot keep pace with the ever-evolving nature of these requirements. Challenges such as varying interpretations of risk, overextended cybersecurity teams with varying levels of expertise, a scarcity of high-quality resources for Risk Management Framework (RMF) tasks, compartmentalized teams, and the daunting task of manually analyzing cybersecurity data can overwhelm even the most well-resourced government organizations, hindering their ability to manage the RMF process efficiently and consistently.

To break free from these constraints, government agencies need a solution that is not only dynamic and scalable but also tailored to meet the unique needs of large-scale enterprises. This solution must offer the flexibility to blend seamlessly with existing technological infrastructures while adhering to the principles of Zero Trust — even in the face of budget constraints — to ensure sustainability and add long-term value. Essential to this solution is transparency, enabling clear insights into an agency's security stance at any given moment. Moreover, it should encourage the sharing of knowledge and collaboration across different parts of the organization, breaking down barriers that have traditionally hindered progress. What agencies are seeking is not just any tool, but a cutting-edge technology that not only saves time and simplifies processes but also enhances productivity, propelling them forward in their mission to protect and serve.

RMF ORCHESTRATOR

BENEFITS

AT A GLANCE

- Bridge the gaps between departments
- Collaborative interface that unites users from various sectors
- Seamless knowledge exchange
- Streamline vulnerability management
- AI-driven analytics
- Crowdsourcing solutions

OUTCOMES

ENHANCED CYBERSEURITY

- **Automate up to 80%** of the RMF Process.
- Automatically track cyber requirements.
- Improve time to value when deploying new IT systems.
- Compare and predict current and future system costs.
- Identify workflow bottlenecks and resource constraints.

SOLUTION

IntelliDyne's RMF Orchestrator (RMF-O) is revolutionizing the way government agencies handle risk management. Built on the innovative Appian Low-Code Platform, this comprehensive solution is engineered to **automate over 80%** of the Risk Management Framework (RMF) process. With its user-centric design, it equips a broad range of users, from beginners to seasoned Information System Security Managers (ISSMs) and Chief Information Officers (CIOs), with the tools to efficiently and effectively cut through the RMF complexity. Its AI-powered interface acts as a virtual mentor, guiding users through the RMF maze and delivering outcomes that are efficient, consistent, and far superior to what traditional methods can achieve.

The RMF Orchestrator is more than just a web application; it's a gateway to modernizing risk management. Whether it's integrating with existing infrastructures or replacing outdated systems, RMF-O offers unparalleled customization to address the specific needs of each agency. By automating up to 80% of the RMF process, RMF-O frees up valuable time for users to concentrate on the intricate tasks that require human insight, thereby enhancing the overall quality and application of risk management.

RMF-O stands out not only for its automation capabilities but also for its ease of integration. It effortlessly connects with widely used systems like Splunk, Nessus, ServiceNow, eMASS, and Xacta, making it versatile regardless of an agency's API maturity.

Featuring workflow automation, self-learning capabilities, automatic quality control, and extensive interoperability, the RMF Orchestrator simplifies and streamlines the RMF journey. It not only automates mundane tasks but also guides users, verifies their inputs, and reduces risk by providing AI-powered suggestions tailored for your environment. This ensures a uniform, consistent application of the RMF process across all departments, minimizing interpretation discrepancies and reducing the dependency on extensive oversight.

solutions@intellidyne-llc.com | www.rmf-o.com

SEVEN STEPS OF RMF

Prepare ...00
- 70-80% Fully Automated Workflow
- 20% Automation Assisted Workflow
- 100+ Hours Saved vs Legacy Workflows
- Reduced Errors
- Improved Deliverable Quality

Categorize ...01
- AI-Powered Smart Categorization
- Categorization Memo Generator
- Categorization Briefing Generator
- Automated Synchronization with GRC Tools

Select ...02
- 66% Fully Automated Workflow
- 16% Automation Assisted Workflow
- 40+ Hours Saved vs Legacy Workflows
- Improves Accuracy & Reduces Errors in

Implement ...03
- 45% Fully Automated Workflow
- 41% Automation Assisted Workflow
- 40+ Hours Saved vs Legacy Workflows
- Homogenizes Control Selection Across all DHA Systems

Assess ...04
- 50% Fully Automated Workflow
- 50% Automation Assisted Workflow
- 100+ Hours Saved vs Legacy Workflows
- Homogenizes Control Selection Across all DHA Systems

Authorize ...05
- 8% Fully Automated Workflow
- 41% Automation Assisted Workflow
- 35+ Hours Saved vs Legacy Workflows

Monitor ...06
- User-Friendly Workflow & Status Monitoring
- Intuitive Dashboards
- Cost Management
- Automated Task Tracking & Scheduling
- Real-Time Continuous Control Monitoring
- Customized Change Management Workflows

IntelliDyne's solution is an all-in-one workflow management, automation, and analytics platform for the RMF built on Appian's low-code platform

80% RMF Process Automation