



RMF ATO Package Generator

Accelerating accreditation-ready RMF packages with agentic AI

Overview

The DDC RMF ATO Package Generator is an AI-enabled solution that streamlines the development of accreditation-ready cybersecurity documentation for IATT, ATC/CATC, and ATO efforts. Using modular agentic workflows, the platform ingests system categorization data, engineering artifacts, implementation evidence, and compliance guidance to rapidly generate structured RMF deliverables, reduce manual effort, and improve package consistency and traceability. Built to support modern cloud, hybrid, and mission environments, this solution helps programs move from fragmented inputs and labor-intensive documentation cycles to amore automated, repeatable, and reviewable accreditation workflow.

Our Approach

DDC unites agentic AI orchestration, RMF domain knowledge, and mission-environment engineering expertise to modernize the assembly of accreditation packages are assembled. Rather than treating RMF documentation as a disconnected, manual exercise, our approach enables a modular, repeatable process that links system context, control selection, implementation evidence, artifact generation, and assessment into a single workflow-driven solution. The result is a streamlined accreditation process that accelerates package development, enhances auditability, and improves reviewer readiness while establishing a scalable, repeatable path to authorization.

Key Benefits

- Accelerated Package Development
- Early Gap Identification
- Improved Artifact Consistency
- Reduced Manual Effort
- Stronger Control Traceability
- Enhanced Review Readiness

Features

System Categorization & Control Selection

Transforms FIPS-199 inputs into a NIST SP 800-53 Rev. 5 baseline with categorization summary, overlays, CCI mappings, and control selection outputs

Control Implementation Mapping

Analyzes controls against architecture, engineering, and implementation evidence to determine implementation status, control coverage, and traceable compliance reporting with AWS GovCloud and DISA integration points

PPSM Documentation Generation

Automates DOW PPSM documentation for Authority to Connect, port/protocol inventory tables, CAL compliance analysis, Authority to Connect, including protection, and exception handling

ATO Artifact Generation

Produces draft RMF package documents including SSP, CM Plan, ConMon Plan, COOP, IRP, POA&M, and CONOPS, using program documentation and government-aligned templates

Security Control Assessment Support

Evaluates artifacts and evidence against RMF requirements to produce structured findings, residual risk observations, and readiness recommendations for ATO, IATO, or DATO consideration

Heritage-Inspired Accountability. Mission-Driven Impact.

As a wholly owned instrumentality of the Navajo Nation, DDC operates with a purpose beyond profit. Unlike traditional firms beholden to Wall Street or equity partners, our commitment is to the sustainable prosperity of the Navajo Nation and its People. Our Heritage-Inspired Accountability Model allows us to take a different approach, one that prioritizes long-term value, trust, and innovation.

Corporate Snapshot

- Navajo Nation tribally owned family of companies
- SBA certified 8(a) and Small Disadv. Businesses
- 700+ employees
- 130+ CONUS and OCONUS operating locations
- Federal, state, and tribal government markets
- 20-year history of proven performance

Innovation in Acquisition

- ✓ **Non-protestable awards**
- ✓ **Streamlined procurement process**
- ✓ **Increased contract capacity**
- ✓ **SDB contracting credit**
- ✓ **Advanced mission priorities**

Customer Success Story

For MOCAS 2.0, we used the ATO Package Generator workflow to accelerate development of an initial pre-eMASS accreditation package and stand up an IATT-C-ready documentation set in roughly two weeks. The workflow started by organizing the core architecture, control, and connection inputs needed to frame the boundary and implementation story for the AWS GovCloud environment. That included the draft PPSM inputs for the connection process, the draft/pre-eMASS controls-to-implementation matrix, and the supporting architectural and operational artifacts that define how the MOCAS 2.0 Cloud is hosted, secured, and operated in AWS GovCloud. The resulting package aligned the system's identity, access, audit, configuration, monitoring, and recovery narrative with the documented MOCAS 2.0 operating model, including the AWS GovCloud boundary, DISA CAP/eICAM integration assumptions, centralized logging, and Zero Trust-oriented control implementation approach.

Using that workflow, we rapidly generated a coherent draft package that included the draft CONOPS, draft Audit Management Plan, draft Access Management Plan, draft Configuration Management Plan, IATT-C Execution Plan, COOP, and Incident Response Plan, then used the created eMASS instance to perform a post-instance verification pass on the controls-to-implementation mapping and associated DISA CCLs in approximately one day. We also conducted two successful reviews with the SCAR and his cybersecurity team, and their response was exceptionally positive. They were ecstatic with the results and stated that they had never seen this level of work and preparation completed in advance of beginning the formal ATO workflows within eMASS. In practice, that meant the ATO Package Generator did not simply produce documents; it gave the MOCAS 2.0 team a repeatable workflow for converting technical design decisions and operational procedures into an initial accreditation baseline that could be refined after eMASS instantiation and carried forward toward full authorization.

Contact Us

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