Continuous Reporting Bi-Weekly Meeting #1

Starting at 1:03pm

[REC]

Today's Agenda

- Recap of how we will work
- Discussion forum analysis
- Big themes/questions
- How this is informing our work
- Next steps

Workgroup Discussion Forum on GitHub:

https://github.com/FedRAMP/continuous-reporting-cwg/discussions

How we'll work



The purpose of bi-weekly meetings is to recap discussions taking place in GitHub

For all of our Working Groups:

The Working Group GitHub Repo will be the source of work/truth. This includes:

- All discussions related to the working group
- Development/demonstration of proof of concepts
- Providing a venue for information sharing that may inform updates in guidance
- Development of next working group's agenda
- Meeting minutes and recording
- This is a part of our commitment to operating in public, transparently, in a way that fosters collaboration amongst the variety of stakeholders

Thank you for your participation so far!

Discussion Forum Metrics:

- 14 individual discussions
- 70 top level comments
- 29 comment replies
- 151 unique users

Top Individual Contributors:

- chrisjohnson1
- gponto
- jblaher
- Christcpd
- JosephScarzone
- dljenkins
- jsantore-cgc

Ideas and themes

"As a CSP we have plenty of automation that collects machine readable security posture information from our systems. Examples include: security configuration, baseline alignment, vulnerabilities, components, etc. We pull and store this data as machine readable JSON and then execute secondary processing against the data to identify trends, resolve issues, and ensure our security posture is maintained.

If FedRAMP provided a desired input schema (JSON, CSV, XML, YAML, etc) and an API endpoint that we could ship this data to, with an expected cadence (e.g. daily, weekly, monthly) we would readily deliver this."

- gponto

"Regarding the idea of a dashboard being used for the continuous ConMon reporting or risk reporting to AOs. It's worthwhile discussing what those dashboards should require, at a minimum, and then let CSPs choose how they implement them thereafter."

- thequikbrwnfox

How this is informing FedRAMP's work

• We hear your concerns...

- It's worthwhile discussing what the continuous monitoring or risk reporting dashboards should require, at a minimum, and then let CSPs choose how they implement them thereafter.
- Just thinking about creating another rubric set. Given that the KSI rating is being introduced and getting some attention, I would think having a second set of principles to measure against would create confusion at this point in time.

• We also hear your questions...

- What mechanism would be most effective for sharing information (e.g., CSP maintained API with JSON specification defined by FedRAMP, etc.)?
- How should collaborative decision-making work for changes that impact multiple customers with different risk tolerances?

Because of this, we are drafting a standard for continuous monitoring reporting

- This standard is intended to move CSPs away from the historically documentation heavy burden of continuous monitoring reporting, to a more objective data driven approach
- Everyone will have an opportunity to provide official feedback on the draft via the RFC process.

This week's discussion starters

- Before the official draft standards are out, we want to focus in on:
 - How does FedRAMP facilitate automated decision making between agencies and customers that is efficient and scalable?
 - How does FedRAMP incorporate data into reporting outputs that facilitates easy integration of consolidated risk posture?
 - How do CSPs visualize and report KSIs and other information (including both automated and manual sources) over time in a manner that is meaningful to agency decision makers?
- We will start with an easy one and a hard one:
 - How does FedRAMP incorporate data into reporting outputs that facilitates easy integration of consolidated risk posture?
 - How does FedRAMP facilitate automated decision making between agencies and customers that is efficient and scalable?

You can already find the discussion posts on GitHub!

Working Group Next Steps

- Our next meeting will be held on May 8th at 1 PM EST
- If you are interested in bringing forward a topic, prototype, or idea to this working group, post in the discussion forums
- This is NOT an opportunity for product pitches

Thank you for coming and we will see you in the forums!