Community Engagement
Community Engagement Approach

**Transparency**

All the work we do is done in the open on GitHub.com.
- Issues & Bug reports
- Code & Pull Requests
- Supporting documentation

**Empowerment**

As an OSCAL community member you can participate in a way that works for you and your organization.
- Provide feedback
- Participate in development

**Consensus**

We are committed to developing OSCAL through a consensus-driven approach.
- Identify & adjust priorities
- Share and refine ideas
- Develop solutions

**Provides Visibility**

**Enables Participation**

**Ensures Alignment**
30% of GitHub issues have been created by the OSCAL community.

49 unique community members posted these issues.

75% of community created issues have been closed.

77% of issues overall have been closed.

Source: [https://github.com/usnistgov/OSCAL/issues](https://github.com/usnistgov/OSCAL/issues)
24% of GitHub pull requests have been created by the OSCAL community.

22 unique community members created these pull requests.

96% of community created pull requests have been resolved.

98% of pull requests overall have been resolved.

Source: [https://github.com/usnistgov/OSCAL/pulls](https://github.com/usnistgov/OSCAL/pulls)
Thank you to all of our contributors!
OSCAL Roadmap
OSCAL 1.1.0
Major features in the next OSCAL release
Support for representing existing and more fine-grained control mappings using OSCAL identifiers.

- Adding mapping support to the OSCAL Catalog model
- Defining a new mapping model for 3rd-party mappings

New model for defining shared control implementations and the responsibilities of each system.

- Fine-grained control over shared control implementation details
- Useful for leveraging a system without an OSCAL SSP.

Providing OSCAL system inventory data separate from the OSCAL SSP supporting continuous assessment.

- Dynamic system inventories for continuous monitoring
- Support different SSP and inventory change intervals

More info: https://github.com/usnistgov/OSCAL/milestone/9
OSCAL 1.2.0 and Beyond
Longer-Term Features
Longer-Term Efforts

1. **Automated Rules and Tests**
   Define evaluation goals and automated tests in OSCAL supporting data-driven, automated assessments.

2. **System Composition**
   Identify OSCAL best-practices for addressing complex system deployments consisting of many different independently usable parts.

3. **Tutorials and Examples**
   Expand on the available OSCAL tutorials and examples. Illustrate common usage scenarios.

4. **Additional Programming APIs**
   Provide programming language-specific libraries and service interfaces promoting OSCAL adoption and standardized data interchange.
REST API Engineering

We are hosting a meeting to discuss how to further development and standardization of the REST API created by Easy Dynamics.

Please subscribe to oscal-dev@nist.gov by visiting the following link for instructions.

https://github.com/EasyDynamics/oscal-rest

https://pages.nist.gov/OSCAL/contact/#oscal-mailing-lists

March 25, 2022
@10:00 AM EDT
How to Contribute?

Integrate support for OSCAL in your tools

Implement OSCAL-based tools in your enterprise.

Contribute to the development of OSCAL on GitHub.

https://github.com/usnistgov/OSCAL/blob/main/CONTRIBUTING.md

Attend the bi-weekly community meetings hosted by NIST.

https://pages.nist.gov/OSCAL/contribute/#community-meetings

OSCAL is a community-driven effort.

Your participation directly impacts OSCAL’s success.

https://github.com/usnistgov/OSCAL
More OSCAL Training

Based on the feedback from the community, we will host monthly OSCAL 101 Seminars

April 20, 2022
@11:00 AM EDT
Questions?

Contact us at: oscal@nist.gov
Chat with us on Gitter: https://gitter.im/usnistgov-OSCAL/Lobby
Collaborate with us on GitHub: https://github.com/usnistgov/OSCAL
Join our COI meetings: https://pages.nist.gov/OSCAL/contribute/#community-meetings
Join our OSCAL Developer List: https://pages.nist.gov/OSCAL/contact/#oscal-mailing-lists

Thank you!