



Open Security Controls Assessment Language (OSCAL)

Lunch with the OSCAL Developers

David Waltermire

National Institute of Standards and Technology

Teleconference Overview

- ▶ Ground Rules
- ▶ OSCAL Status Summary (5 minutes)
- ▶ Review Assessment, Assessment Result, and Plan of Action and Milestones Models
- ▶ Question and Answer / Discussion
 - ▶ Submitted questions will be discussed
 - ▶ The floor will be open for new questions and live discussion

OSCAL Lunch with the Developers

Purpose:

- Facilitate an open, ongoing dialog with the OSCAL developer and user communities to promote increased use of the OSCAL models

Goals:

- Provide up-to-date status of the OSCAL project development activities
- Answer questions about implementing and using the OSCAL models, and around development of OSCAL model-based content
- Review development priorities and adjust priorities based on community input
- Help the OSCAL community identify development needs

Ground Rules

- ▶ Keep the discussion respectful
 - ▶ Using welcoming and inclusive language
 - ▶ Being respectful of differing viewpoints and experiences
 - ▶ Gracefully accepting constructive criticism
 - ▶ Focusing on what is best for the community
 - ▶ Wait for one speaker to finish before speaking - one speaker at a time
- ▶ Speak from your own experience instead of generalizing ("I" instead of "they," "we," and "you").
- ▶ Do not be afraid to respectfully challenge one another by asking questions -- focus on ideas.
- ▶ The goal is not to always to agree -- it is to gain a deeper understanding.

OSCAL Version 1 Milestones

Milestone	Focus	Sprints	Status	Date
Milestone 1	Catalog and Profile Models	1 to 21	Completed	6/15/2019
Milestone 2	System Security Plan (SSP) Model	6 to 23	Completed	10/1/2019
Milestone 3	Component Definition Model	6 to ~30	Completed	May 2020
Release Candidates	Provide a web-based specification / Model Improvements	24 to ~33	In Progress	~August 2020
Full Release	Based on Community Feedback	34 to 36	Planned	By end of 2020
Ongoing Maintenance	Minor and bugfix releases as needed	Additional Sprints	Planned	Ongoing

Current Sprint: 32 (<https://github.com/usnistgov/OSCAL/projects/31>)

Review of Current/Completed Work

On Github: <https://github.com/usnistgov/OSCAL>



10

Open Floor

What would you like to discuss?

What questions do you have?

Should we be covering anything differently?

Thank you

Next Lunch with Devs:

July 16th, 2020

12:00 Noon EDT (4:00 PM UTC)

OSCAL Repository:

<https://github.com/usnistgov/OSCAL>

Project Website:

<https://www.nist.gov/oscal>

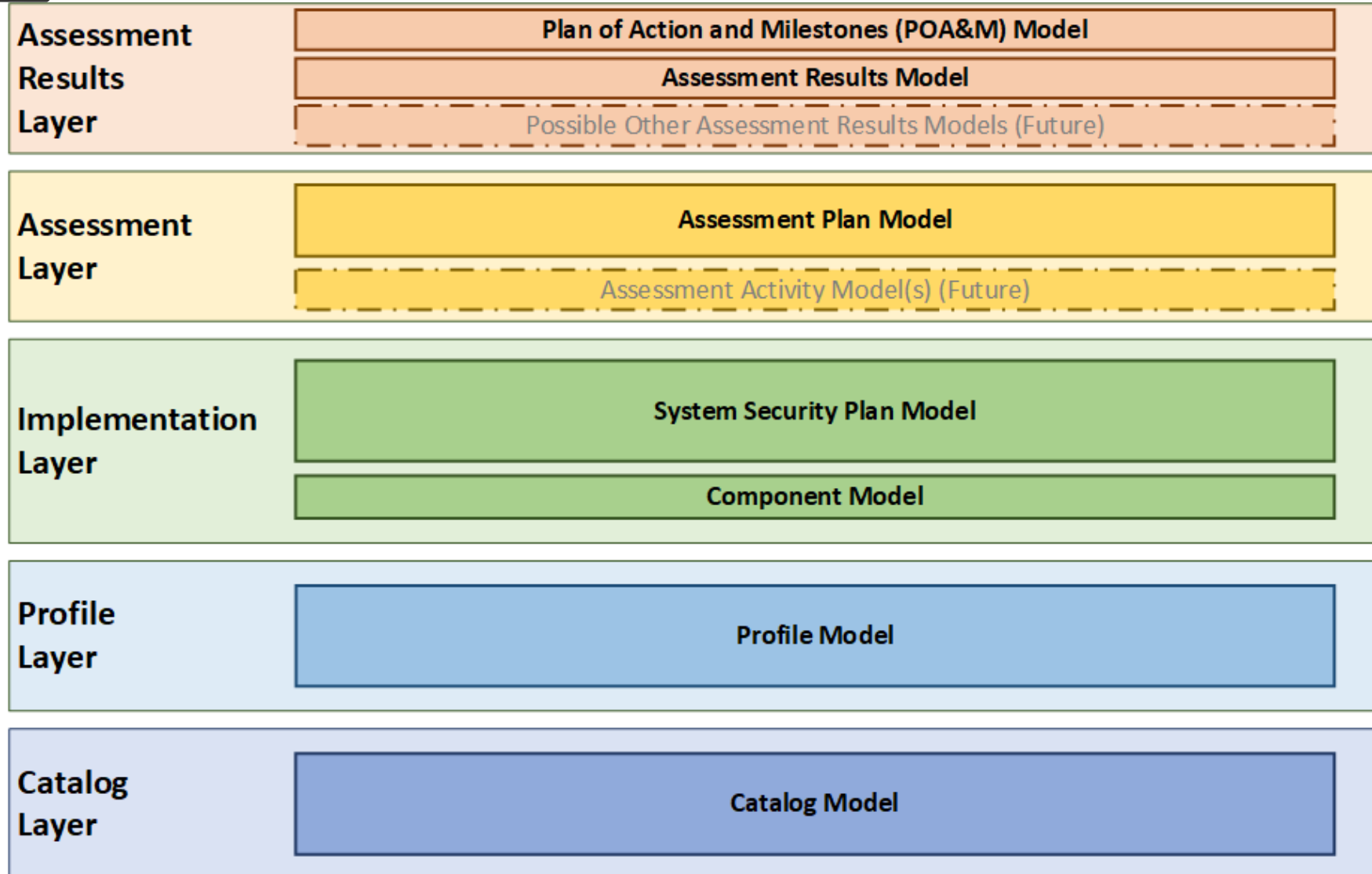
How to Contribute:

<https://pages.nist.gov/OSCAL/contribute/>

Contact Us: oscal@nist.gov

On Gitter: <https://gitter.im/usnistgov-OSCAL/Lobby>

Three New OSCAL Models



POA&M

- Based on FedRAMP POA&M

Assessment Results

- Based on FedRAMP Security Assessment Report (SAR)

Assessment Plan

- Based on FedRAMP Security Assessment Plan (SAP)