



15th session of the Conference of the Parties to the UN Convention to Combat Desertification, held in Abidjan from 9 - 20 May 2022, supported by Indico.UN. Photo Credit: Earth Negotiations Bulletin

COMMENTS BY THE PROJECT MANAGER

Frank Moser

Happy Birthday to Indico!

Indico was launched by CERN 20 years back and was recently [featured in Nature.com](#). The article emphasized the collaboration between the UN Secretariat and CERN since 2015 in maintaining Indico and highlighted it as an example of a successful technological collaboration between two large international organizations benefiting from contributions to the open-source Indico core code.

With most clients now on version 2 of Indico.UN, the development team has been focusing on ensuring that existing functionality in version 1 was migrated to version 2. In addition to the [paper circulated in May](#) regarding the migration of events created on version 1 to version 2, details of the migrated fields and data were shared with all stakeholders in the first [Indico.UN bulletin](#) which was issued in July.

In addition to migrating the functionality of version 1 to version 2, the team has been fixing several bugs to ensure stability in the system once the switch to version 2 is completed. Improvements recently deployed include the ability to create restricted rooms with the Zoom plugin, preview of access badges and improved visualizations in the Analytical module.

The integration with UMOJA for two of the change requests is entering its final stages. The initial scope was extended, development successfully completed in June, the user acceptance test was conducted recently and the final deployment is now scheduled for this quarter.

The Indico.UN development team attended the EuroPython conference in July, where the software developers got the opportunity to learn about the latest features, techniques, and industry trends. Their learnings will soon find their way into Indico.UN improvements, notably when we upgrade Indico.UN to the latest Python version.

Lastly, I would like to invite you to the next stakeholder meeting, scheduled for 27 September 2022. If you have not received an invitation, please email indico@un.org.

PROJECT OVERVIEW

Area	Status	Comments
Budget		Activities in line with budget.
Resources		The project team is sufficiently staffed.
Migration to v2		Migrations to v2 ongoing.
New Projects		Umoja implementation on track



No serious issues; goals not at risk.



Issues have arisen; goals may be at risk.



Project targets are threatened and not achievable without major change.

RECENT SYSTEM DEPLOYMENTS

Release version	Date
2.15	4 May 22
2.16	8 June 22
2.17	6 July 22
2.18	3 August 22

QUARTERLY WORK PACKAGES RECAP

DEPLOYMENT OF INDICO.UN VERSION 2 TO EXISTING CLIENTS

- Interface with eMeets updated to prevent events scheduled for after October 1 from being created in version 1.
- WHO/UNAIDS, UNEP, OHCHR, DOS, UNOG Protocol and Liaison Service, UNOG Library and ODA migrated to version 2.
- Preparatory work is ongoing for the migration of OSE-Syria.

ACCESS AUTHORIZATION MODULE DEPLOYMENT

- Collected requirements from UNOG Protocol and Liaison Service Office for Permanent mission member's long term access authorization.
- Collected UNOG SHP and UNOG FIPOI's requirements for external contractor access authorization.

INTEGRATION WITH C•CURE

- Improved the integration between Indico.UN and C*Cure.

INTEGRATION WITH UMOJA

- 3 Business requirements are in progress.
 - BR 4000000401: Creation of event codes and synchronization of event details in Umoja. The user acceptance test is completed and deployment is planned for this quarter.
 - BR 4000000893: An interface to share Umoja's location details. Deployment is planned for this quarter.
 - BR 4000000902: Integration allowing Indico.UN to share trip details with UMOJA. Technical feasibility analysis is ongoing. The request was resubmitted after an update of the requirements following meetings with Travel FSG.

PHASING OUT OF THE LIVE-SYNCHRONIZED VERSION (LSV)

- The LSV decommissioning planning has been started in preparation for the phase-out in October 2022.

ANALYTICAL MODULE

- The call for nominations initiated during the last Stakeholders Meeting generated a large increase in number of users using the Module.
- Training files were shared on the Indico.UN Help Portal and trainings run on demand. New audio training material is being developed and will be released soon.
- New visualizations were created for specific clients on demand.
- The Security Officer manager role was created and new permissions were assigned to category managers to assign reporters role to other colleagues

INTEGRATION WITH ZOOM

- Based on user feedback, creation of restricted rooms feature was developed and enabled.

USER SUPPORT AND COMPLETING USER DOCUMENTATION

- Update of documentation to ensure that all version 2 features are documented.
- Added documentation on the Analytical module.

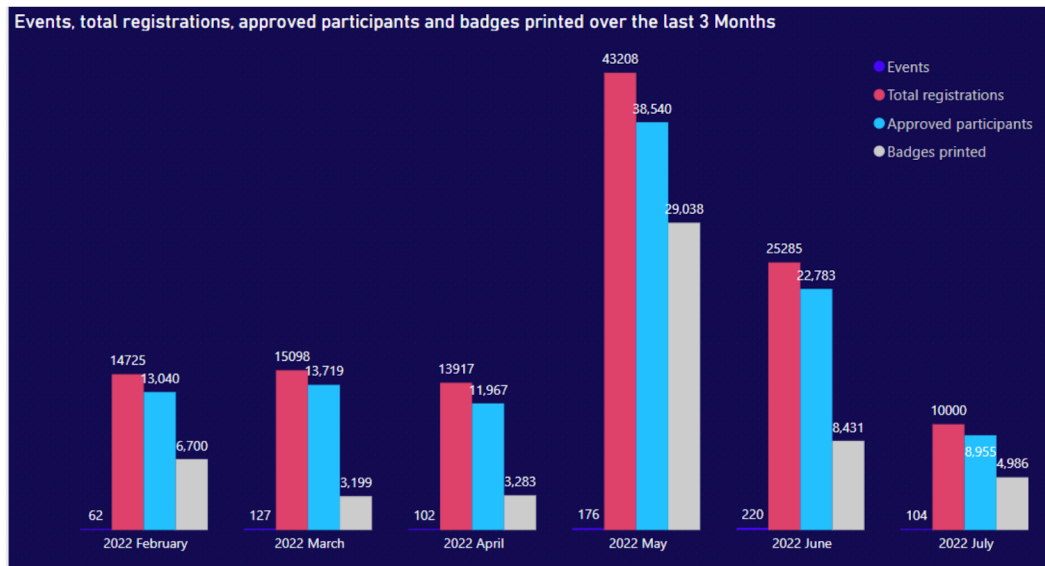
SOFTWARE MAINTENANCE

- Improved permission check performance and the list of participant features.
- Implemented functionality for the preview of badges.
- Added default image when uploading participants using bulk upload from excel.
- Deployed more than thirty bug fixes

Items with a [blue](#) background are one-time work packages, i.e. activities with a planned end date.

Items with a [grey](#) background are recurrent activities.

ANALYTICAL REPORTS



PLANNED ACTIVITIES FOR THE NEXT 3 MONTHS

- Complete the decommissioning of Indico.UN version 1 and migrate all events from version 1 to version 2.
- Verify that all organizations are migrated to version 2 and onboard new clients on the new version.
- Prepare for the migration to Python 3 following the end of support for Python 2.
- Continue collaboration with the UMOJA and Unite Conference teams to improve integrations between systems.
- Stakeholder meeting planned for 27 September 2022.