



Technical Release Notes – September 30, 2025

This release highlights the **Online Meet Entry (OME) Modernization Project**, a major milestone in upgrading meet entry and team entry functionality, OME reporting, and workflows. Alongside OME, we've delivered several key enhancements across registration, reporting, and customer feedback systems.

Developer Spotlight - Ellen Woytowitz

This month we are spotlighting **Ellen Woytowitz**, our UI Frontend Specialist, whose expertise in user interface design has been central to the modernization effort. Ellen led the frontend implementation for OME modernization, ensuring that complex backend changes translated into a seamless and intuitive experience for end users. Her work included redesigning Team Entry and Athlete Entry flows, aligning UI with the new OME table structure, and improving the consistency of search, registration, and payment screens. Her ability to bridge technical execution with user-focused design has been instrumental in making this release not just a functional upgrade, but a meaningful improvement for our members, coaches, and administrators.

Online Meet Entry (OME) Modernization – The OME system was modernized to allow a single meet to be managed with distinct entry criteria. Backend and database changes were implemented to support this flexibility. The Meet Host and Team Entry user interfaces were also redesigned with a modernized left navigation, creating a more user-friendly process with fewer clicks. Together, these enhancements improve scalability, simplify meet setup, and deliver significantly improved user experience.

Meet Host Enhancements: A more flexible and efficient Meet Host UI that streamlines team entries, supports variations in payment processing, and improves usability for bulk entries. New functionality allows a “Parent Meet” to have child meets (for late entries, time trials, cap extensions, etc.). Parent meets (e.g., Junior Nationals) can act as an umbrella meet, passing down standards, event lists, and configurations to child meets. Custom Entry Links enable teams to bypass navigation and go directly to the Team Entry page.

Meet Host Enhancements

- Implemented support for multiple OME hosts per meet.
- Updated OME database schema for multiple host handling.
- Updated Meet API to align with new OME database changes.
- Created ETL process to migrate OME data into the new structure.
- Updated OME Export to handle new database changes.

Online Meet Entry (OME) Modernization – Team & Athlete Entry Enhancements: OME was also upgraded with significant improvements to both Team Entry and Athlete Entry processes. Backend and UI updates now leverage the new OmeMeet table structure, ensuring consistency across registration, payments, and search workflows. These enhancements provide a more streamlined and reliable meet entry experience for both teams and athletes.

Team Entry Enhancements

Implemented Team Entry custom links.
Updated Team Entry from My Meets to use new OmeMeet table structure.
Updated Team Entry Registration to use new OmeMeet table structure.
Updated Team Entry from Meet Search to use new OmeMeet table structure.
Updated Team Entry Payments to use new OmeMeet table structure.
Updated UI for Team Entry from My Meets.
Updated UI for Team Entry from Meet Search.
Updated UI for Team Entry Registration.
Updated UI for Team Entry Payments.

Athlete Entry Enhancements

Updated My Athlete Meet Entries Search to use new OmeMeet table structure.
Updated Athlete Entries to use new OmeMeet table structure.
Updated Athlete Entries Payment to use new OmeMeet table structure.
Updated UI for My Athlete Meet Entries Search.
Updated UI for Athlete Entries.
Updated UI for Athlete Entries Payments.

Online Meet Entry (OME) Modernization – Reports Enhancements: OME reporting was comprehensively updated to align with the new database structure introduced during modernization. These changes ensure that meet hosts, teams, and HQ staff have access to accurate and consistent reporting across accounting, rosters, entries, and athlete information.

OME Meet Host Reports

Updated OME Meet Host Accounting Reconciliation Report.
Updated OME Meet Host Team Entries Report.
Updated OME Meet Host Team Rosters Report.
Updated OME Meet Host Athlete Emails Report.
Updated OME Meet Host Deck Pass Report.
Updated OME Meet Host Foreign Athletes Report.
Updated OME Meet Host Missing APT or Registration Report.
Updated OME Meet Host Overrides Report.
Updated OME Meet Host Team Contacts Report.
Updated OME Meet Host Meet Participants Emails Report.
Updated OME Meet Host NT Attendance Report.
Updated OME Meet Host Psych Sheet Report.
Updated OME Meet Host Meal Tickets Report.
Updated OME Meet Host Additional Purchase Report.

OME Team Entry Reports

Updated OME Team Entry Report.
Updated OME Team Entry Roster Report.
Updated OME Team Entry Overrides Report.
Updated Receipt Report for new OME data structure.

HQ Reports

Updated HQ Accounting OME Meet Revenue Report.

Updated OME Export to use Preferred Name.
Updated Fact.MeetEntry procedure in Data Warehouse.

Swim-A-Thon Table Updates: This update modernizes the Swim-A-Thon data structure by ensuring tables are fully integrated into the data warehouse for reporting and analytics. The enhancement streamlines data ingestion, providing more reliable access to Swim-A-Thon information for downstream applications.

Imported Swim-A-Thon tables into the data warehouse via Five Tran.

Online Member Registration (OMR) Help Documentation: A hot fix was implemented to update the Online Member Registration help documentation. This ensures members and administrators have accurate, accessible instructions aligned with recent OMR system updates.

Applied hot fix updates to OMR Help Documentation.

Shopping Cart Enhancement: The shopping cart was updated to reflect current membership offerings. Outdated references to the Swimming World Magazine were removed to ensure cleaner checkout experience and accurate display of available options.

Removed Swimming World Magazine offer from shopping cart text.

National Team Groups V1 – Post Add-On Features: Several enhancements and fixes were applied to the National Team Groups functionality following the initial V1 release. These updates improve reporting, data integrity, registration accuracy, and ensure athlete profile photos are correctly displayed on the USA Swimming website.

NT Group Report updates.
NT Group Update – Added clause for new column.
NT Group – Applied hot fix.
Updated NT Invite email contact.
Corrected NT registration issue causing duplicate contact address types.
Updated API to save NT profile photo to a public storage location.
Updated NT Registration & NT Member Detail for profile photo handling.
Updated Website Bio Procedure to use new National Team Attachment table.

Club Touchpoint Enhancements — Head Coach Update Notifications: To improve data accuracy and timely support, the system now automatically notifies the Team Services Advisor when a club's Head Coach is changed. This ensures faster follow-up, cleaner records, and better communication with clubs.

Added email notification when Head Coach is updated.

CSAT Feedback System for SWIMS: Introduces an in-product Customer Satisfaction (CSAT) capability across SWIMS and Touchpoints. Users can submit feedback via a lightweight widget; data is stored centrally and surfaced through an internal dashboard that supports filtering and analysis by date, workflow, score, and comments. Touchpoints submissions also trigger notifications for faster follow-up.

Implemented CSAT front-end widget, submission API, and data storage for SWIMS.

Built internal CSAT admin dashboard to view/filter/analyze non-Touchpoints feedback.

Extended admin dashboard to support Touchpoints feedback.

Implemented CSAT for Touchpoints: widget, submission API, and data storage.

Added email notification to Touchpoints contact on submission.

Competition Category Updates (Board-Mandated Changes): In alignment with board directives, competition category options within Online Member Registration (OMR) have been updated to ensure consistent and compliant terminology across the system.

Updated OMR Competition Category values to "Men's" and "Women's."

Updated OMR Competition Category text.

Online Member Registration (OMR) UI Enhancements: Enhancements were made to simplify the Online Member Registration interface. Clearer instructions are now provided for adding or registering family members, and outdated UI elements were removed to improve navigation and reduce confusion.

Updated OMR UI to remove "Add Family Member" button.

Officials Tracking System (OTS) Enhancements: Enhancements to the Officials Tracking System ensure reporting accuracy by refining how session counts are calculated. Apprentice sessions are now excluded from totals, improving the accuracy of official history records.

Updated session count logic to exclude apprentice sessions.

Updated session count display in Official History report.

Marketing Cloud Integration: New infrastructure was added to support Marketing Cloud by creating performance and export tables. These updates ensure that marketing data flows seamlessly into cloud systems for improved campaign execution and reporting.

Created a performance table for Marketing Cloud.

Created new table and sink in the Marketing Export Pipeline.

Reporting Enhancements: General reporting improvements were applied across multiple areas of SWIMS to improve accuracy and provide additional context for administrators and coaches.

- Updated Athlete Meet Participation Report
 - Added reason field for Coaches Not in Good Standing / Clubs Not in Good Standing
 - Updated NCAA Meet Participation Report to count double dual meets as two meets.
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Bug Fixes

Head Coach Notification Bug – Resolved an issue where notifications were not consistently sent when a club's Head Coach was updated.