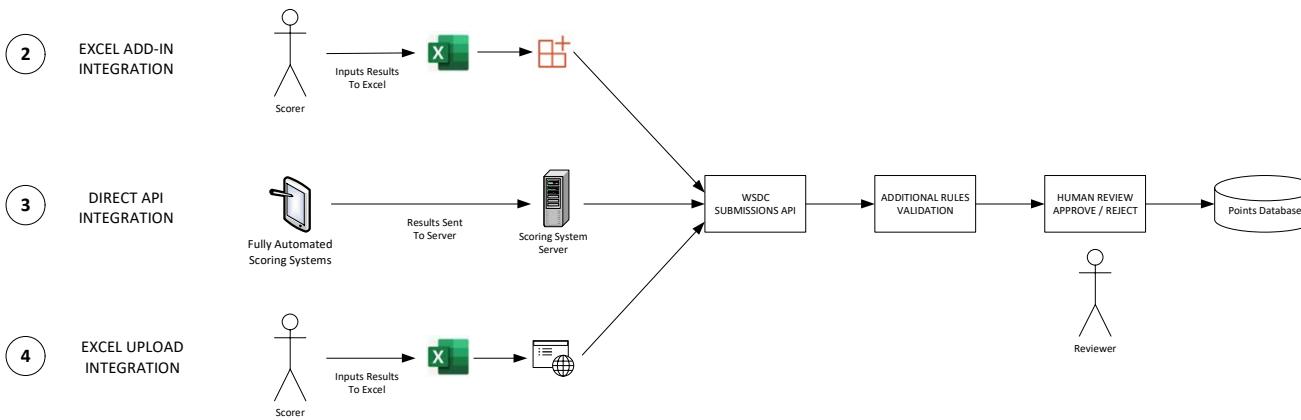


SOLUTION ARCHITECTURE COMPARISON

CURRENT PROCESS



API CENTRIC PROCESS



1. Represents the current process for submitting event results to the WSDC. Many manual steps that require results to be sent over email to a human that must download review and attempt to upload the result to the WSDC internal portal. A lengthy and error prone process that requires a human in the loop to determine whether the results are valid and communicate issues via email back to the event.
2. Results are submitted using an Excel Add-In. This approach provides the scoring person real-time feedback and meaningful error messages directly within Excel via a WSDC managed Add-In. The Add-In directly integrates with a centralized API that enforces the WSDC rules before the data is submitted and ensures that non-compliant results are rejected with clear reasoning that correlates directly to the WSDC rules.
3. Results are submitted directly from the scoring system. This approach provides real-time feedback and meaningful error messages directly to the scoring system. The scoring system directly integrates with a centralized API that enforces the WSDC rules before the data is submitted and ensures that non-compliant results are rejected with clear reasoning that correlates directly to the WSDC rules.
4. Excel workbook with results is uploaded to the WSDC portal. This approach provides the scoring person real-time feedback and meaningful error messages directly within the WSDC portal. The WSDC portal integrates with a centralized API that enforces the WSDC rules before the data is submitted and ensures that non-compliant results are rejected with clear reasoning that correlates directly to the WSDC rules.

Diagram by World Dance Registry, 2025