

Multi-Entity Consolidation Process



Start

Start of the Workflow/Process.

1. Fetch Subsidiary Financial Data

Retrieve all monthly trial balance entries from the Sub-Ledger data model for all active entities.

2. Fetch Currency Exchange Rates

Retrieve the latest exchange rate entries for all required currency pairs from the FX Data Model.

3. Convert Local Currency to Group Currency

Multiply local currency amounts by the retrieved exchange rates to normalize all entries to the functional currency.

4. Aggregate Revenue and Expenses

Sum all converted revenue and expense entries by account type and entity for the reporting period.

5. Create Consolidation Draft

Create a new entry in the Consolidation Journal data model containing the aggregated totals.

6. Get Intercompany Transactions

Retrieve all pending intercompany invoice entries to identify elimination requirements.

7. Calculate Intercompany Eliminations

Calculate the net offset required to zero out intercompany receivables and payables.

8. Post Elimination Journal

Update the Consolidation Draft entry with the calculated elimination adjustments.

9. Assign Controller Review

Create a task for the Group Controller to verify the accuracy of the consolidated figures.

10. Get Reviewer Comments

Retrieve any notes or discrepancy entries left by the Controller during the review task.

11. Finalize Consolidation Status

Update the Consolidation Draft entry status to 'Finalized' once review is complete.

12. Generate Consolidated P&L Report

Generate a formal Profit and Loss report based on the finalized consolidated data entries.

13. Notify Stakeholders

Send an email to the CFO and Board of Directors with the link to the newly generated report.

End

End of the Workflow/Process.