

Master and Subprojects

Complex projects can be structured using a master project and its associated subprojects, mirroring traditional hierarchical project planning. This modular approach breaks large initiatives into manageable sections while preserving overall cohesion.

- **Insert Subproject:** Use the Insert Subproject action to add one or more subprojects to the main project. Subprojects can be selected from the search flyout if they have already been created.
- **Manage Subproject:** - After insertion, the Subproject action becomes available—allowing users to update the subproject's state, remove it from the master, or open it in a separate tab for focused editing.

Master Projects: A master project serves as the top-level container for coordinating multiple subprojects, offering a unified, high-level view of progress and dependencies.

Subprojects: Subprojects are independently managed standalone projects linked to a master project. They allow teams to concentrate on specific deliverables while maintaining alignment with the overarching project objectives.

The screenshot displays the Aras Innovator software interface. The main window shows a project plan for '1320 Selective Laser Sintering Printer'. The plan is organized into a table with columns for Name, Baseline Start Date, Baseline End Date, and Start. The table lists various tasks and milestones, including 'Selective Laser Sintering', 'Phase 1 - Define and P', 'Voice of the Customer', 'Perform Market Re', 'Historical Warranty', 'Team Experience', 'Product Definition', 'Business Plan/Market', 'Product/Process B', 'Product/Process A', 'Product Reliability', 'Customer Input', 'Design Costs', 'Reliability and Gap', 'Preliminary Bill of Materials', 'Preliminary Process', 'Preliminary Testing', and 'Product Assurance'. A 'Manage Subprojects' dialog is open on the right side of the screen, showing a table with columns for Subproject Name, Plan Start, Plan Finish, Status, and Project Manager. The dialog lists 'Laser Printer Modification' with a Plan Start of 2025-01-01, Plan Finish of 2025-03-01, Status of Active, and Project Manager of Innovator Admin.

Name	Baseline Start Date	Baseline End Date	Start
1 Selective Laser Sintering	2024-08-05	2025-02-05	2024
2 Phase 1 - Define and P	2024-08-05	2024-11-25	2024
3 Voice of the Customer	2024-08-05	2024-10-07	2024
4 Perform Market Re	2024-08-05	2024-08-15	2024
5 Historical Warranty	2024-08-05	2024-08-16	2024
6 Team Experience	2024-08-05	2024-10-07	2024
7 Product Definition	2024-09-12	2024-11-25	2024
8 Business Plan/Market	2024-09-01	2024-10-24	2024
9 Product/Process B	2024-10-25	2024-11-04	2024
10 Product/Process A	2024-10-25	2024-10-31	2024
11 Product Reliability	2024-09-19	2024-09-27	2024
12 Customer Input	2024-10-08	2024-10-08	2024
13 Design Costs	2024-11-01	2024-11-08	2024
14 Reliability and Gap	2024-11-05	2024-11-07	2024
15 Preliminary Bill of Materials	2024-11-08	2024-11-08	2024
16 Preliminary Process	2024-11-19	2024-11-19	2024
17 Preliminary Testing	2024-11-19	2024-11-20	2024
18 Product Assurance	2024-11-21	2024-11-22	2024

Subproject Name	Plan Start	Plan Finish	Status	Project Manager
Laser Printer Modification	2025-01-01	2025-03-01	Active	Innovator Admin



Users can perform all toolbar actions on subprojects, ensuring consistent functionality across all project levels. In the Timeline View, subprojects are visually highlighted in yellow, making them easy to distinguish within a complex project structure. Additionally, the system supports nested subprojects, allowing users to insert one subproject within another.

