

How do ESA Modules work with other Modules?



Grants to/from Commitment Control

- Since PeopleSoft Commitment Control is enabled for projects and the primary general ledger business unit, the system creates a row for each project in the Commitment Control table when the budget is finalized
- The Grant project budget will be customized to allow creation of the budget in Project in Project Costing.
- The budget will be finalized in Project Costing.
- The finalization process creates budget journals in Commitment Control and creates BUD analysis type transactions in the proj_resource table in Project Costing.

Grants to Customer Contracts

- Through the Award Generation process, PeopleSoft Grants writes the required award information to PeopleSoft Contracts. This process creates a contract, adds a contract line to the contract, associates PeopleSoft Grants projects and activities with the contract line, and creates billing and revenue recognition plans. Due to this integration with PeopleSoft Contracts, you can generate bills and recognize revenue for all transactions that are associated with your sponsored awards.
- Occasionally, you need to enable spending before a proposal has been formally awarded. You can initiate pre-award spending from the PeopleSoft Grants Generate Award page to allow this to occur.

Grants to Customer Contracts

- A “blue bird” award is a grant that is granted without an initiating proposal. Given that proposals are an optional feature within the State’s future-state business process, this type of award is the future-state status quo. If you generate an award without a previously developed proposal, you must enter all of the information related to the award in the Contract Header pages in PeopleSoft Contracts. The system writes the information back to the PeopleSoft Grants system using the generate award process from the customer contract. Where NYS has multiple projects associated to a single grant award or multiple grant awards associated to a single project, the “blue bird” approach must be used.

Time Distribution to Grants

- In order to meet the requirements related to time and labor integration for the EE1 project, the SFS must have functionality to accept time records that have costs applied (costed labor), provide reconciliation data, load the costed labor into the Project Costing module, and adjust Personal Service accounting entries (payroll).
- The conceptual business process to capture labor costs and its application to grants is based on the following principles:
- Costed labor will be brought into the SFS for each bi-weekly pay period
- The reconciliation requires that labor, when costed, must be based on paid payroll expenditures
- A reconciliation of costed labor from a time and labor system to what has been paid in PayServ will occur by pay period and employee.

Time Distribution to Grants

- The reconciliation between costed labor and paid payroll expenditures will be based on the same time period.
- Reconciliations will identify over/under discrepancies
- The reconciliation requires that labor, when costed, will be reconciled once per pay period and that any subsequent adjustments that relate to that pay period will be costed in a subsequent pay period
- Costed labor data will be brought into Project Costing if it has a project and only after being reconciled
- Reclassification entries will be created to update the GL for the accounting from the costed labor
- Reclassification offset entries will use the same chartfields as provided by PayServ in the payroll file for each employee
- Reclassification offset entries will address both the payroll paid journal and the payroll expense journal.

Customer Contracts to/from (CAM)

- To meet the audit requirements of the OSC Bureau of Contracts an integration between Customer Contracts to the Contract Audit Module customization will need to be implemented to route the revenue contracts for the approval process.

Grants to Project Costing

- When you run the Award Generation process PeopleSoft Grants creates projects and activities from proposal projects and budget activities.
- Use the Project General pages to associate a project with an award and designate a primary department. All information that applies to the award also applies to the project, so the information is not repeated on the project pages.
- All transactions link to an activity, so each project must be associated with an activity. In PeopleSoft Grants, an activity is assigned to the same award as the project. You can assign many activities to a single award. When you create an activity, the award information appears by default from the project information.

Program Management to Project Costing

A project is a temporary endeavor undertaken to create a unique product, service, or result. Projects may be created:

- By a project manager using the Project Definition component in PeopleSoft Project Costing and PeopleSoft Program Management. This will be the default method for establishing a project within SFS.
- By a grant manager using the Grants Administration module to automatically create the project from the grant proposal. This approach an optional method and can be used for simple one-to-one grant/project relationships.

Program Management to Project Costing

- In PeopleSoft Program Management, change control for project budgets will be enabled. It will be customized for workflow approval of the initial budget and changes to the budget.
- A change control template stores the level of control for attributes that are to be monitored. A default template will be assigned at the business unit level. When you enable change control on a project, this system populates the template that you assigned at the business unit level as the default, but you can override it by selecting a new template.

Purchasing to Project Costing

Project Costing integrates requisitions, purchase orders, or both. It also provides a process to adjust purchase requisitions and purchase orders.

- The Purchasing to PC process uses the Requisition Distribution table to determine which requisitions have not been distributed to Project Costing. Requisitions appear as transactions with the default analysis type value of *REQ*.
- You can integrate purchase orders that originate in Purchasing into Project Costing. The Purchasing to Project Costing process identifies the distribution lines in the PO Line Accounting Entries table that are eligible for integration to Project Costing. Purchase Orders appear as transactions with the default analysis type value of *COM*.
- The Purchasing Adjustment process in Project Costing can perform four types of actions: Reverse requisitions, Reverse purchase orders (commitments), close purchase orders, close individual purchase order lines.
- The cost collection of Requisitions and Purchase orders process will need to be scheduled to give the project managers the complete status of their projects. As part of EE1 both requisitions and purchase orders will be cost collected into PC.

AP to Project Costing

You can integrate approved vouchers from Payables to Project Costing.

- These actions occur to integrate vouchers between Project Costing and Payables once the voucher has been matched, budget checked and posted to the voucher accounting line sub-ledger.
- Voucher distribution lines appear as transactions with the default analysis type value of ACT.
- The customization to only collect disbursed vouchers will be inactivated.
- Total cost needs to be collected into the project to support project managers and to utilize the splitting functionality setup with fund distribution and the customer contract rate set. The cost collection process includes the systematic pricing of transactions which creates the appropriate transactions for billing.

Inventory to Project Costing

You can integrate fulfilled demand from Inventory to Project Costing.

- Fulfilled demand is placed through inventory costing on the Inventory Accounting Distribution table where it can be picked up by Project Costing and brought in as a transaction with analysis type value of ACT.
- Inventory costing is not part of EE1 scope.
- However, once Inventory costing is implemented, inventory issues associated with a project should be reviewed to determine if they should be collected into project costing and impacts to the grant should be considered.

Travel and Expense to Project Costing

- Expenses is designed to track employee expense. Through the integration process, you pull expense entries into Project Costing for pricing transaction rows, project reporting, analysis, and customer billing. Expense report lines appear as transactions with the default analysis type value of ACT.
- The cost collection process includes the systematic pricing of transactions which creates the appropriate transactions for billing.

Time Distribution to Project Costing

- In order to meet the requirements detailing cost allocation and labor hour tracking for grants and projects, it will be necessary to interface the agency time and labor distribution system (e.g., LATSnet) with the SFS.
- The time, labor, and activity elements provided through the time and labor distribution system along with wage information from Payserv will enable NYS to accurately track costs, bill the customer for those costs, and recognize revenue more efficiently.
- Costs from time and labor distribution system will be assigned a labor-oriented analysis type. The cost collection process includes the systematic pricing of transactions which creates the appropriate transactions for billing.

General Ledger to Project Costing

- You can create project transactions from journal entries that are posted to PeopleSoft General Ledger by using the General Ledger to Project Costing process.
- The journal entries must be in a posted status and must include all required project ChartFields. The journal lines coded to a project and project activity are collected into project costing. The future-state design will utilize the splitting functionality setup with fund distribution and the customer contract rate set.
- The cost collection process includes the systematic pricing of transactions which creates the appropriate transactions for billing.

Project Costing to General Ledger

Project Costing has a built-in integration with General Ledger by way of the Journal Generator process.

- The Journal Generator process transforms accounting entries into journal entries that you can post to PeopleSoft General Ledger.
- The accounting entries associated with the project transactions are based on defined accounting rules.
- The accounting entry definition identifies where the accounting entries that are generated by the Project Accounting process are stored, and maps fields on the accounting entry table to fields in the general ledger. The journal generator template defines the data on the journal header and journal lines for each transaction type that the Journal Generator process creates for posting to PeopleSoft General Ledger. The Journal Generator process transforms accounting entries into PeopleSoft General Ledger journals, and optionally can edit and post journals and perform Commitment Control budget checks.
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