
How to Migrate Former Budget to Budget Control System





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*Migration Document from
Former Budgeting to
Budgetary Control System*



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Migration Overview

Migration Document from Former Budgeting to Budgetary Control System

This document explains about how to migrate former budgeting to budgetary control system. This document explain the concept of

1. Concept of former budgeting
2. Concept of BCS
3. Difference between former budgeting and BCS
4. Major activity involved in Migration
5. Compare T Code FBS Vs BCS
6. Sample project Plan
7. Details of Execution path for Activities Involved in Migration



Concept of Former Budgeting

The functionality of this component supports the creation of budget documents and the monitoring of available funds

with the help of this component you can implement following functionality in SAP System. Now BCS is going to replace former budgeting.

Basic Budgeting Functions

The functions in this component support you in creating budgets. The budget is allocated according to a defined budget profile and various budget versions. You can allocate overall budgets or annual budgets. You can only allocate an overall budget if you are using a fund.

There is a wide range of tools for maintaining budgets. You can:

1. Maintain different budget versions in the payment budget and commitment budget.
2. Preliminary Budget Entry
3. Maintain budget texts
4. Use releases to control budget assignments
5. Use supplements, returns and transfers to update budgets
6. Displaying Periodic Budgets

Availability Control

This component helps you monitor available funds.

When you execute the budget you can claim the assigned funds for expected expenditures via earmarked funds. Postings in the Funds Management feeder systems that refer to these earmarked funds establish commitments (such as purchase orders) and actual data (such as invoices and payments) is created. These forms of budget usage are collectively known as assigned funds.

As the person responsible for the funds, you can use the Information System to compare existing budget usage with the funds currently available. In addition to the funds overview in the information system, which acts as a "passive" availability control, the component provides functions that prevent budget overruns in the system.

Revenues Increasing the Budget

This component comprises the functions with which you can increase existing expenditure budget for particular functional areas due to additional revenues.



Unilateral and Reciprocal Cover Eligibility

The component incorporates the functions with which you can make additional budget available if you require more on the expenditure side. These additional expenditures are then covered by smaller expenditures in other functional areas.



Concept of Budget Control System (BCS)

The functions in this Funds Management component support budget planning, budget execution and allow you to monitor the availability of funds.

The Budget Control System (BCS) in Funds Management is an alternative to former budgeting. BCS is designed to allow flexible customer-specific adjustments to all important functions.

1. You can select the relevant FM account assignments as budget addresses and posting addresses from the entirety of the master data combinations, by using the functions of the Budget Structure.
2. Budget distribution and the assignment of posting addresses, budget addresses and availability control objects in BCS depend on the master data hierarchy, which you can define as you wish by using derivation strategies defined in Customizing.
3. Customer-definable budget types, entry document types and consistency checks in BCS Budgeting allow you to map the requests of your organization in the system.
4. Budget entry and budget update activities are based on documents and are logged in budget entry documents. You display and maintain these in the Budgeting Workbench.
5. Status Management allows you to subdivide the budget execution process in individual budgeting phases and define specific user roles through different authorization assignments.
6. The BCS Availability Control (AVC) component is a flexible tool that you can customize to monitor and compare budget values and commitment/actual values. You can use independent availability control checks simultaneously.
7. You can distribute budget data between different systems using Application Link Enabling. In this way you can send budget information from a sender to a receiver system, which will then post this budget data.



Features of Former Budgeting vs. Budget Control System

This document explain about difference between Former Budgeting and Budget Control system

Features	Former Budgeting System	Budget Control System
Hierarchy In Budget value	Yes	No
Budget categories	X	X
Versions	X	X
Budget Type	X (SAP)	X (Customer)
Process	-	X (SAP)
Releases	X	X
Master Data Used In Budgeting	Fund Center	Fund Center
	Commitment Item	Commitment Item
	Fund	Fund
	Functional Area (Optional)	Functional Area (Optional)
		Funded program (optional)
		Grants (optional)
Multilevel Availability Control	No	Yes
Preliminary Budget Posting	Yes	Yes
Tolerance Limit (Absolute / Percentage)	Yes / Yes	Yes / Yes
Document Type for Budgeting document	No	Yes
Definition of Key Figure (e g current budget)	No	Yes
Create Budget Document with Reference	Yes	Yes
Definition Posting Objects also for revenue account assignments	X	X
Budget Structure Plan	From Year	Per Year



Business Benefits of BCS in compare to Former Budgeting

1. No Hierarchy for Fund Center and Commitment Item : Easy for budgeting and planning.
2. BCS has three different Budget Category (Payment Budget / Commitment Budget / Financial Budget) : These can be used as per business requirements
3. User Define Budget type can have better control on budget preparation and reporting (like original Budget , transfer budget, carry forward budget etc)
4. Multiple level of Availability control – Powerful AVC
5. Budget Key figure can be used for reporting triggering workflow etc, (Like : If budget entry document is for more than INR 10,000... it should go for workflow approval..)
6. Status Management : control budget preparation cycle, authorization control
7. Future developments in the area of FM to be on BCS only
8. Centrally controlled - Powerful and flexible tool available for fund centre and commitment item determination
9. Flexibility and scalability of AVC since data is stored in different ledger than budget
10. Flexibility of workflow in budget release process
11. Budget type functionality is available like entered budget, released budget, consumed budget etc
12. Flexibility of authorization control during transaction
13. Various BADI and enhancement tools available
14. Data retraction functionality is available from BI-IP to BCS ie planning data can be converted into budgeting



Major Activity for Former Budgeting Migration

1. Analysis of Existing Former budgeting
2. Initial Customization of BCS
3. Data Migration
4. Adjustment of Z Reports / Developments in BCS environment
5. Base level : Unit Testing
6. Authorization Testing
7. Integration testing with other module (MM / SD / HR / PS...)
8. BCS End User Documentation
9. Move Customization to PRD for BCS
10. Final Data Migration in Production System for open PO at Year End
11. Upload of Budget for new year in BCS
12. Go live Support



Checklist of Existing former budgeting

Migration from Former Budgeting to BCS cannot be done in the same standard fashion at all customer sites. For this reason, SAP delivers several tools and guidelines to support the migration process. This questionnaire is the first step of the migration process. It will help you to determine:

1. which migration scenario is the best to use in your organization
2. whether restrictions apply to your specific situation
3. which additional expectations you may have that are not covered by the default migration functionality

This questionnaire should be answered by the customers/consultants working with Former Budgeting and intending to migrate to BCS Release. 6.00.

Former Budgeting Analysis

1. Which functionality is the customer currently using in Former Budgeting?

Overall budget

Release

Availability control

Budget structure

Revenues Increasing the Budget

Budget distribution

Cover pools (cover eligibility)

Carryforward of residual budget

Carryforward of open commitments with budget

Local locks

Year of cash effectivity

Others (to be specified)

2. Which budget subtypes are used in Former Budgeting and how they are used?
3. Can they be easily mapped to BCS budget types using a 1:1 relationship?
4. Which specific FB subtypes need to be treated in a different way (for example, FB subtypes for carryover)?
5. Which budget types are used in Former Budgeting and how they are used?
6. Can they be easily mapped to BCS processes using a 1:1 relationship?
7. Which specific budget types need to be treated in a different way?
8. Which FM update profile is the customer using?
9. Is the customer using the Budgetary Ledger?
10. Is the customer using HR integration (Position Budgeting and Control, or Funds and Position Management?)
11. Does the customer use Batch Input in Former Budgeting?
12. Has the customer enhanced the FB standard functionality in one of the following ways:

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