

# SCoA Toning Road Show

6<sup>th</sup> & 7<sup>th</sup> Segment Rollout

National Treasury

January 2008



# AGENDA

- OBJECTIVE
- DATES OF THE BAS SCoA TONING ROADSHOWS
- AUDIENCE
- CHANGES WITH REGARD TO SCoA
- HIGH LEVEL IMPLEMENTATION PLAN
- CAPTURING OF BAS STATIC DATA
- CODE STRUCTURE
- TRANSVERSAL SYSTEMS: PERSAL, LOGIS  
VULINDLELA
- SOURCE SYSTEMS
- CONVERSION

# OBJECTIVE

- **Understanding of the 6<sup>th</sup> and 7<sup>th</sup> segment rollout process**
- **Roles and Responsibilities of various parties to ensure target of 1 April 2008 is met**
- **Impact on transversal system e.g. BAS, LOGIS, PERSAL and Vulindlela**

# Dates of the SCoA Toning Road Show

<b><u>PROVINCE</u></b>	<b><u>DATE</u></b>
• <b>Gauteng Province</b>	<b>14 Jan 2008</b>
• <b>1<sup>st</sup> National Dept meeting</b>	<b>16 Jan 2008</b>
• <b>Limpopo Province</b>	<b>17 Jan 2008</b>
• <b>Mpumalanga Province</b>	<b>18 Jan 2008</b>
• <b>Free State Province</b>	<b>22 Jan 2008</b>
• <b>Northern Cape Province</b>	<b>23 Jan 2008</b>
• <b>2<sup>nd</sup> National Dept meeting</b>	<b>24 Jan 2008</b>
• <b>Western Cape Province</b>	<b>30 Jan 2008</b>
• <b>Eastern Cape Province</b>	<b>31 Jan 2008</b>
• <b>KwaZulu-Natal Province</b>	<b>01 Feb 2008</b>

# Audience required to attend the SCoA Toning Road Show

## Compulsory

- **BAS System Controllers**
- **LOGIS System Controllers**
- **PERSAL System Controllers**
- **Provincial Treasuries' Systems Division**

## Optional

- **Budget Managers**
- **Other Source Systems**
- **Chief Information Officers**

# What has Changed?

- **Code Structure**
  - **Alignment of programme structures between the budget structures (ENE) and BAS**
  - **Streamlining the Item segment with specific focus on Goods & Services**
  - **Adding a segment to improve reporting on infrastructure expenditure and monitoring of Science & Technology projects**
  - **Adding a segment for departmental use e.g. to identify regions or clients**
  - **Fix all segments to a certain level and allow users to capture under these fixed levels**
- **Recording of the Economic Classification in the Project segment, thus no longer recording on Objective**
- **Improvement/Expanding of the Functional Classification**
- **Addition of Provincial and National Treasury profile for central report requesting**

# High Level Implementation Process: National Treasury

- **Create databases with new Location numbers, Installation codes and Abbreviated names – by 15 December 2007**
- **Create a new centralised CORE database from which standardised data will be distributed to each department's database – by 21 January 2008**
- **Conduct workshops in all the Provinces and National departments regarding the process – 14 January 2008 to 1 February 2008**
- **Advise Provinces and National departments regarding the upgrade to Foundation 4.3 and configuration of workstations – BAS Notice 1 of 2008:29 February 2008**

# High Level Implementation Process: National Treasury

- **Update PERSAL central tables (069, 052, etc.) – to be in place by 1 April 2008**
- **Testing interface and integration of other transversal systems e.g. LOGIS, PERSAL and Vulindlela**
- **Monitor and assist the user departments regarding static data preparation – from 11 February 2008 to 1 April 2008**
- **Capture code structures changes on behalf of departments from 11 February 2008**
  - **Departmental access to code structure on old (5 segment) database will be revoked**
  - **National Treasury: BAS project will maintain on behalf of departments**
  - **Process to be managed via the BAS LOGIK contact centre 012-657 4444**
- **Assist with conversion of data prior to 1 April 2008 and conversion of Balances after Final Audit closure.**

# High Level Implementation Process: Departments

- Prepare manually as far as possible all static data to be captured on the new BAS database (follow the BAS implementation checklist)  
<http://bas.pwv.gov.za/Implementation/Forms/ImplementationChecklist>
- From 11 February 2008 to capture all required static data in order to prepare your department's database to be operational on 1 April 2008
  - Security and Workflow
  - Reinstate and Expand the Standard Chart of Accounts
  - Reinstate Transaction Processing rules
  - Departmental Parameters
    - Departments to provide BAS team with the department specific values for parameter 114
  - Telkom Register
  - Update link codes on PERSAL
  - Budget
  - Capture Printers

# High Level Implementation Process: Departments

- **Upgrade to FCP 4.3A and ensure new codes tables and clients are distributed to all PC's that need to sign onto BAS – 11 February 2008 for Syscon and 29 February 2008 remainder of department**
- **Inform other source systems of the changes to the BAS interface – population of the 6<sup>th</sup> & 7<sup>th</sup> segment type – from November 2007**
- **Testing with other source systems will be done on request only between 3 and 7 March 2008**

# Capturing of Static Data – Centralised data

- **National Treasury is the owner of the CORE database and will be responsible for capturing all standardised data**
- **One CORE database for Voted Departments and Trading entities**
- **A specific CORE database will be created for Revenue Funds**
- **E-mail address:**  
**[BASSCoA@treasury.gov.za](mailto:BASSCoA@treasury.gov.za)**

# Changes when Capturing Static Data

## - Category Types

- **Accounting Category:**
  - The accounting categories will remain the same
- **Reporting Category:**
  - Objective will have one reporting category, namely Functional Classification to be linked to the lowest level of Objective
  - Project will have two reporting categories, namely Economic Classification and Research & Development indicator that will be linked to the lowest level

# Changes when Capturing Static Data

## - Processing Rules

- **Item Processing Rule is the process of linking additional attributes to suspense items in the form of matching fields and will remain the responsibility of National Treasury**
- **Item Function Rule is the process of defining which functional areas have access to post against an item and will remain the responsibility of National Treasury**
- **Transaction Processing Rules are pre-defined rules per functional area and will remain the responsibility of National Treasury – Syscon will only be able to reinstate**

# Changes when Capturing Static Data

## - Code Structure

- Two new segment types namely: Assets and Region Identifier segment types
- An allocation will consist of 7 segment details:  
from F O P R I to F O A P R M I

Fund

Project

Objective

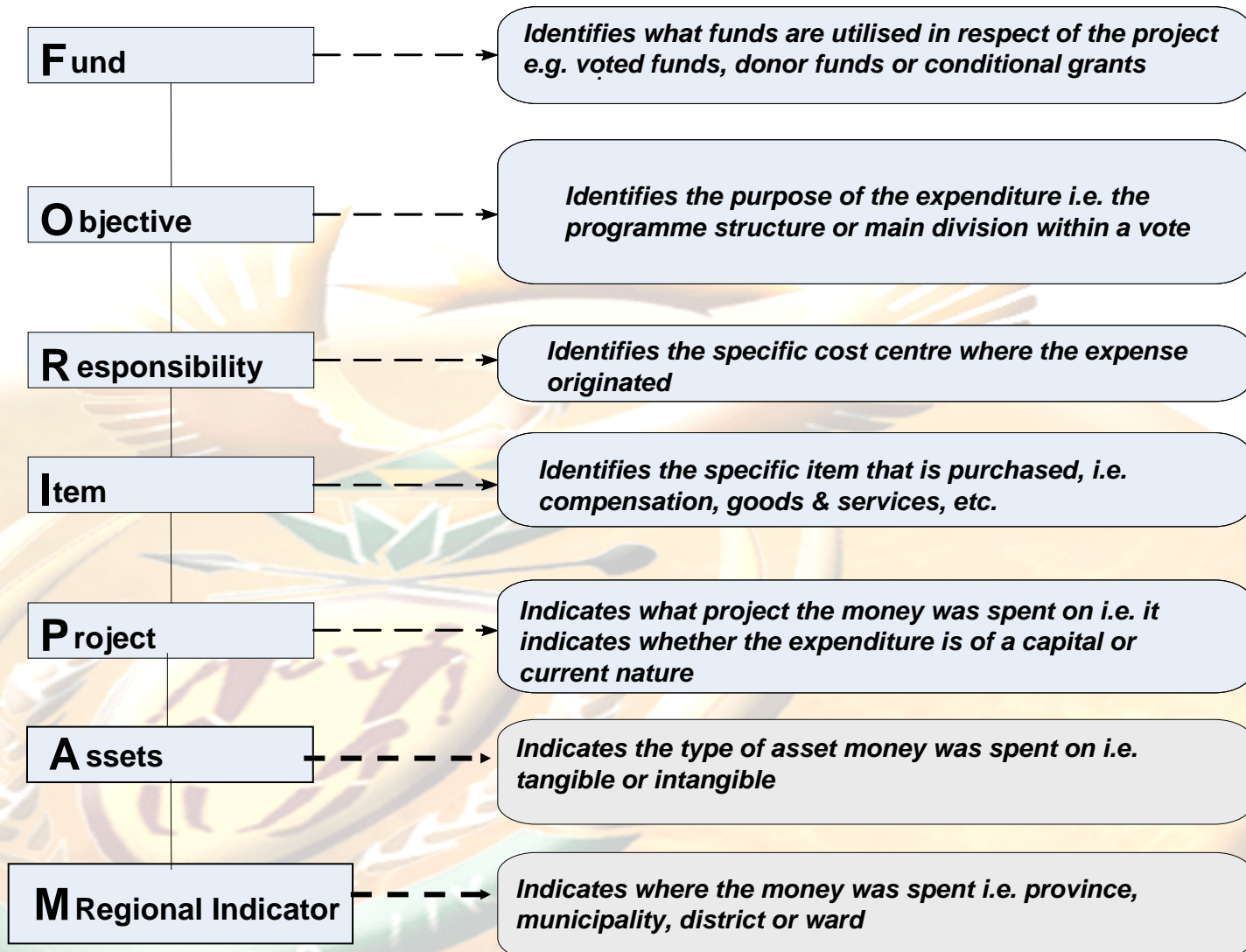
Assets

Responsibility

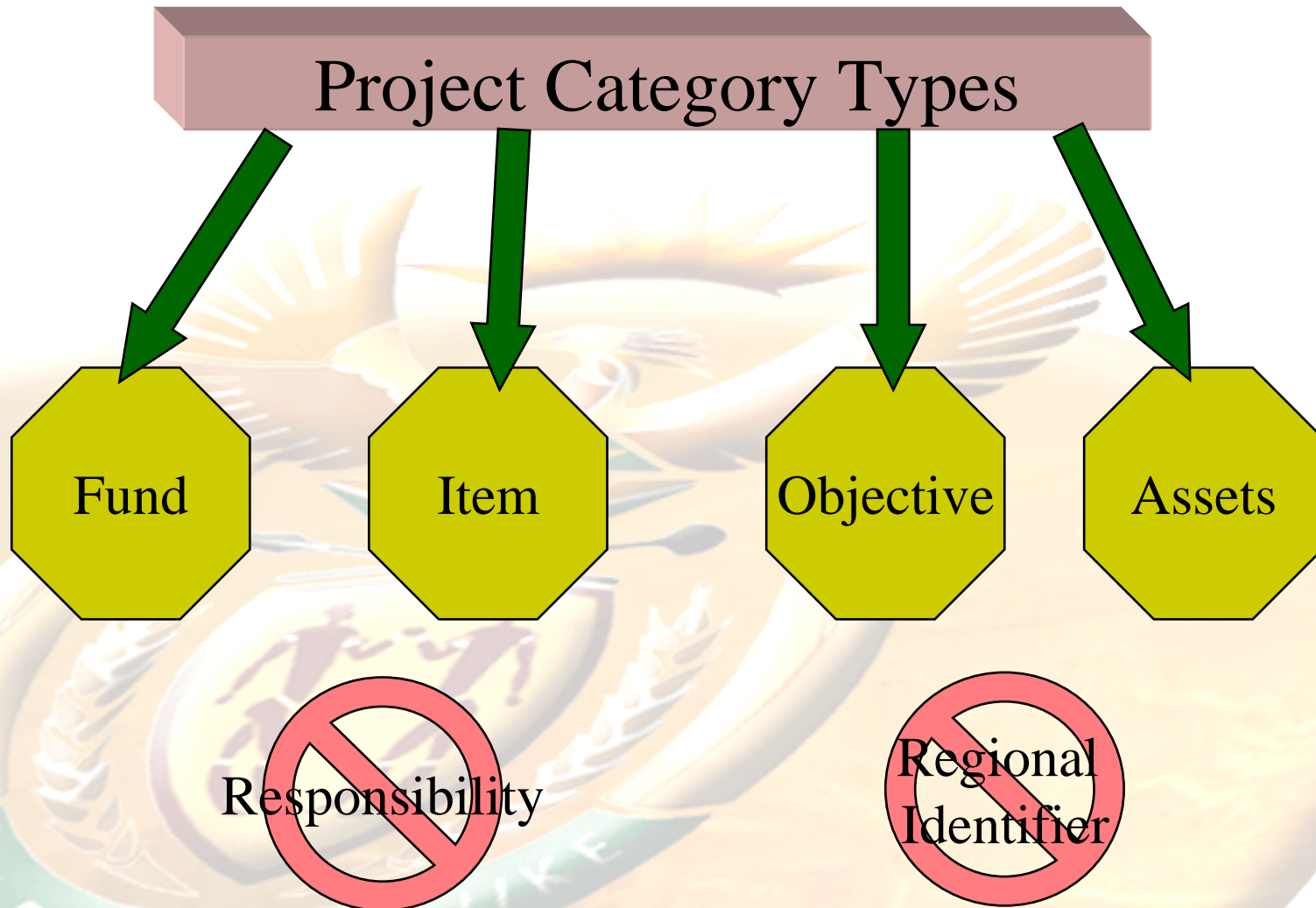
Item

Regional Identifier

# Code Structure



# Changes when Capturing Static Data - Category Link



# Changes when Capturing Static Data - Code Structure: COR and Department

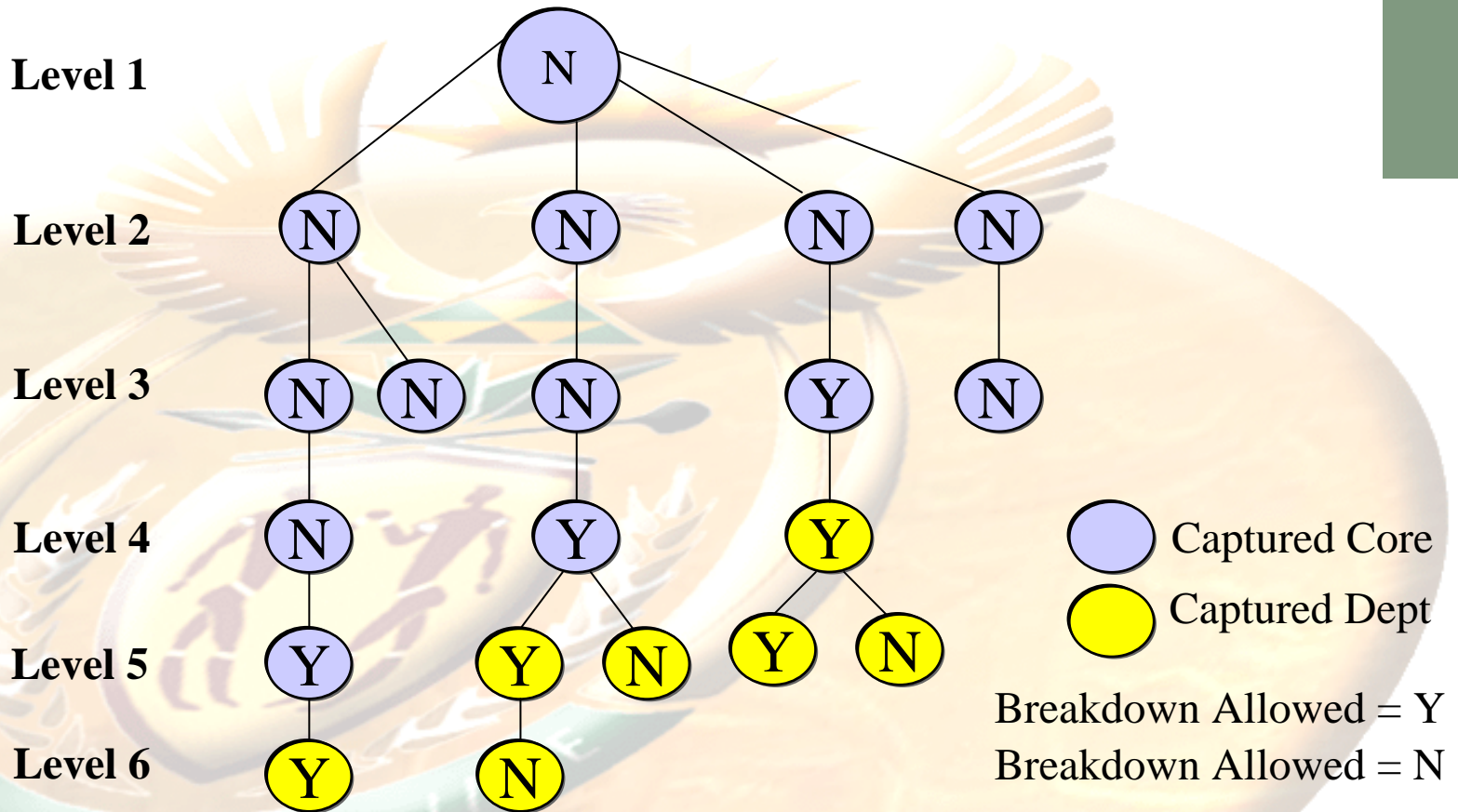
- Segment Numbers captured centralized in COR <10000(ilno)
- Segment Numbers captured in departments >10000(ilno)
- Non posting and posting levels vs. Breakdown Allowed Y/N
  - Another flag (breakdown allowed) is added to all segment types
  - If Yes is captured on COR, departments and COR can expand and create structures under COR
  - If No is captured on COR, departments cannot modify or expand vertically under the structure
  - Note:
    - \* If No was selected on a level it can be changed to Yes to allow expansion but
    - \* If Yes was selected on a level it cannot be changed to No, (the complete structure should then be removed and recaptured)
  - For departmental capturing on segment details the Breakdown Allowed will be:
    - For Non-posting levels be defaulted to allowed (Yes); and
    - All positing levels will default to not allowed (No)

# Changes when Capturing Static Data - Code Structure: COR and Department

- Segments removed by COR implies that the Syscons cannot reinstate these segment details
- To activate centralized captured segment details, departments need to reinstate the posting level segment details captured in COR (where applicable)
  - Code structure capture limit (60 line on one level), request BAS LOGIK Centre to run code block batch to ensure data integrity.
- Departmental specific posting level segment details (F, O, A, P, R, M) can be created/captured (excluding Items especially: Compensation of Employees and all Assets, Liabilities and Equity)

# Changes when Capturing Static Data - Code Structure in COR

Principle of distribution from COR to all departments and the capturing of segment details by the System Controller



# Transversal Systems: PERSAL

- PERSAL will update table 002(Deductions) and table 052(Allowances) with new item codes with effect from 1 April 2008 - supplied by BAS.
- PERSAL will update table 069(Organisation) with a new Installation location number, control responsibility and installation code with effect from 1 April 2008 - supplied by BAS.
- PERSAL will make provision for segment 6 and 7. Segment 6 and 7 will be displayed on the objective table 806 and will be added to the PERSAL interface files supplied to BAS.

# Transversal Systems: PERSAL

- Departments must update PERSAL departmental tables 805(responsibility) and 806(objectives) with new BAS link codes (including segment 6 and 7) before the closing of the 1<sup>st</sup> processing run for payment April 2008.
- With effect from 1 April 2008 any backdated movements done on Persal will be interfaced only to the new BAS database valid from 1 April 2008.
- PERSAL will circulate a Persal notice 265 in terms of all actions that must be done (Due dates by when Persal tables must be updated, dates of processing runs etc.)

# Transversal Systems: LOGIS

- The LOGIS commitments that are still open after the Financial Year-end 2007/2008 will contain (5) invalid allocation codes.
  - These commitments will not exist on the new BAS database.
  - On LOGIS, the commitments will still exist, but the allocation codes will be old and invalid.
- These transactions must be recommitted to the new BAS Database with new allocation codes thus including the 6<sup>th</sup> and 7<sup>th</sup> segments.
  - If this is not done, Procurement Integration commitment amendments and payments will fail at BAS.
  - To prevent commitment amendments failing at BAS the LOGIS commitments spanning financial years will be flagged to allow them to be recommitted.

# Transversal Systems: LOGIS

- Transactions must be recommitted ... continue
  - It will seem as if these flagged commitments no longer exist.
  - All flagged commitments must be recommitted using 7 new allocation codes.
- Commitments for new orders created after financial year-end will automatically interface to the new BAS Database.
  - Users will also be prompted to enter 7 allocation codes instead of 5.

# Transversal Systems: LOGIS

- The following process must be followed by LOGIS users for open commitments:
  - Before Year-end:
    - Finalize as many transactions as possible to minimize commitments spanning financial years. Use report RR016 to see all open commitments.
    - Keep checking resubmission queues daily to ensure that all Procurement Integration transactions have successfully been accepted by BAS. Use report RR095 to see which transactions have not yet been accepted by BAS.
    - Keep checking the Daily Recon to ensure LOGIS accepted and BAS accepted values are in balance.

# Transversal Systems: LOGIS

- At Year-end (1 – 6 April 2008):
  - The LOGIS system will be unavailable from 1 to 6 April 2008.
  - During this period, the LOGIS project will load the new Installation Location numbers to ensure that the Procurement Integration transactions interface to the new BAS database.
  - The LOGIS project will update the status of all commitments open at Year-end. These commitments **MUST** be recommitted at BAS. When Procurement Integration becomes available again on 7 April 2008, it will seem as if these transactions have disappeared.
  - The LOGIS project will provide a list containing all commitments that have to be recommitted.
  - **NOTE:** BAS system controllers must create the User-ids for the LOGIS PI users as before. If this is not done, LOGIS PI users will not be able to log in and will need LOGIS project intervention prior to continuing with LOGIS PI transactions.

# Transversal Systems: LOGIS

- After Year-end:
  - The LOGIS users must use the **Commitment Amendment Add** functionality to select new allocation codes and recommit these commitments.
  - Payments and commitment amendments will only be possible if the commitments have been recommitted.
  - If a payment is done for an order that has not yet been recommitted, an error message will be displayed.

More detailed information showing screens will follow at the LOGIS user workshops in February 2008.

**Your departmental LOGIS officials to resubmit all open commitments to the new BAS database**

# Transversal System: VULINDLELA

- All segment information captured on BAS up to level 20 are decoded by Vulindlela
- New reports and downloads, including this segment information will be developed and updated as required
- Changes made on BAS, PERSAL and LOGIS will filter through to Vulindlela

# Transversal System: VULINDLELA

Vulindlela Projects - Windows Internet Explorer

Print Tree Reload Tree Last updated: 2006/01/01 Export Print Feedback Home Close

- Revenue
- Voted Expenditure
  - Fund / Objective Structure
  - Fund / Project Structure
    - EXPENDITURE: VOTED
      - CAPITAL PROJECTS
        - BUILDINGS & OTHER FIX STRUCT
          - OWN CONSTR:OTHER FIX STRUCT
            - PRESTIGE FURNITURE (CAP)
              - PUBLIC WORKS (CAP)
                - PRESTIGE
        - MACHINERY & EQUIPMENT
          - OTHER MACHINERY & EQUIPMENT
            - ASSET REGISTER PROGRAM (CAP)
              - NO PROJECTS-CAPITAL
      - CURRENT PROJECTS
        - DEPARTMENTAL LOSSES CURRENT
          - LOSSES:CRIMINAL ACTS OMMISIONS
          - LOSSES:FRUITLESS RENTAL EXP
          - LOSSES:IRRECOVERABLE DEBT(SUPP
          - LOSSES:VIS MAJOR (ACT OF GOD)
        - DEPARTMENTAL PROJECTS CURRENT
          - AGREEMENT BOARD (CUR)
          - ASSET REGISTER PROGRAMME (CUR)
          - BCIP (CUR)
          - CORRECTIONAL SERVICES (CUR)
          - DEFENCE (CUR)
          - OTHER ISLAND(GOUGH,MAR,ANT)(CU
          - PARLIAMENT (CUR)
          - PRESTIGE (CUR)
          - PRESTIGE FURNITURE (CUR)
          - PUBLIC WORKS (CUR)
          - SA POLICE SERVICE (CUR)
          - VESTING PROJECT (CUR)
        - NO PROJECTS-CURRENT
      - TRANSFER CURRENT PROJECTS
        - NO PROJECTS - TRANFER CURRENT
        - NO PROJECTS - TRANSFER CURRENT

- Vote 07: Gov. Comm. and Info. System
- Revenue
- Voted Expenditure
- Vote 08: National Treasury

Projects - Reports

Creation Date	Fund * Programme / Projects	Fund * Econ. Class.
	Fund * Econ. Class. * Item Level 3	Fund * Prog/Proj * Item Level 3
	Fund * Item Level 3 * Item Lowest Level	
	Fund * Prog/Proj * Item Lowest Level	

Dataset created on:

Date	Time
15 Nov 2007	05:08

1 kilobytes took 0.078 seconds to load.

Proudly Vulindlela

# Source Systems

- Department to inform source systems
- Department to log request if testing is required – testing only from 3 to 7 March 2008

## Open Interfaces:



- Payments
- Journals
- Receipts
- Budget



# Conversion

- **CONVERSION PRIOR TO 1 APRIL 2008**  
**Will be standard and applicable to all databases**
- **Copy Core database to all departmental databases**
  - **Code Structure**
  - **Transaction Processing Rules**
  - **Item Function Rules**
  - **Item Processing Rules**
  - **System Parameters**

# Conversion

**FUNTIONAL AREAS THAT WILL NOT BE CONVERTED**  
Will be standard and applicable to all databases

- **Security - will not be converted**
  - User ID's
  - Group profiles
  - Workflow groups
  - Access to budget segment details and normal segment details
- **Departmental parameters – will not be converted i.e.**
  - Bank account details: Combination 7
  - Procurement Integration: 245
  - Budget Blocking: 231
- **No other Registers apart from the Debt register**

# Conversion

## CONVERSION AFTER 1 APRIL 2008

Will be standard and applicable to all databases

- **Entities – all will be converted 29 March 2008 – 31 March 2008**
  - **Entities added, maintained during above period must be done on both old and new SCoA databases**
- **Payments – that did not disburse on 31 March 2008 need to be cancelled on the old database and recaptured on the new database**
- **Debt – register the day after final closure 30/04/2008**
  - **Convert departmental parameters: Debt type & Regional indicator**
  - **Debt access revoked old SCoA database**
  - **After debt register conversion grant debt access on new SCoA database**
- **All PERSAL exceptions related to category G deductions must be cleared as it will impact debt conversion**
- **Balances conversion – after final audit closure**

# Summary of Activities and Target Dates

**Dept IT** continue to configure workstations;  
**Syscon** commence with updating PERSAL;  
**Syscon** commence with static data capturing

**1:** Live Date!  
**4:** Persal's normal pay run  
**30:** 07/08 financial year closure  
 NT to convert debt registers and revoke access to debt on OLD (5 segment) database

**January**

**February**

**March**

**April**

**May**

**2 – 18:**

NT to capture Core Structure, TPRs, IPRs, IFRs and Parameters

**20/1– 8/2:**

- NT to copy Core data to new Departmental databases and commence with Road show;
- **Dept IT** configure workstation

**Syscon** continue to update PERSAL

**3 -7: Syscon**

facilitate testing of source systems

**28: CFO** to signoff Trail Balance

**29 – 31:**

NT to copy entity information to new Departmental database

**31:** Last Persal Supplementary run

**8:** April 2008 month closure

# Questions

## Contact detail:

- Jan Gilliland 012 – 657 4192
- Elmari de Witt 012 – 657 4045
- Theuns Kruger 012 – 657 4043
- [BASSCoA@treasury.gov.za](mailto:BASSCoA@treasury.gov.za)



<http://bas.pwv.gov.za> for material that was presented at the BAS User Group Forum on 22 October 2007 and 23 November 2007