

Cash Management Workshop



前進國際顧問團隊

Agenda

- 現金管理系統概述(Cash Management Overview)
- 安全控管(Cash Management Security)
- 銀行帳戶管理(Bank Accounts Management)
- 票據預計兌現作業(Notes)
- 資金調撥(Bank Account Transfer)
- 對帳單維護(Reconciling Bank Statements)
- 資金預測(Cash Forecasting)

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系統組織架構

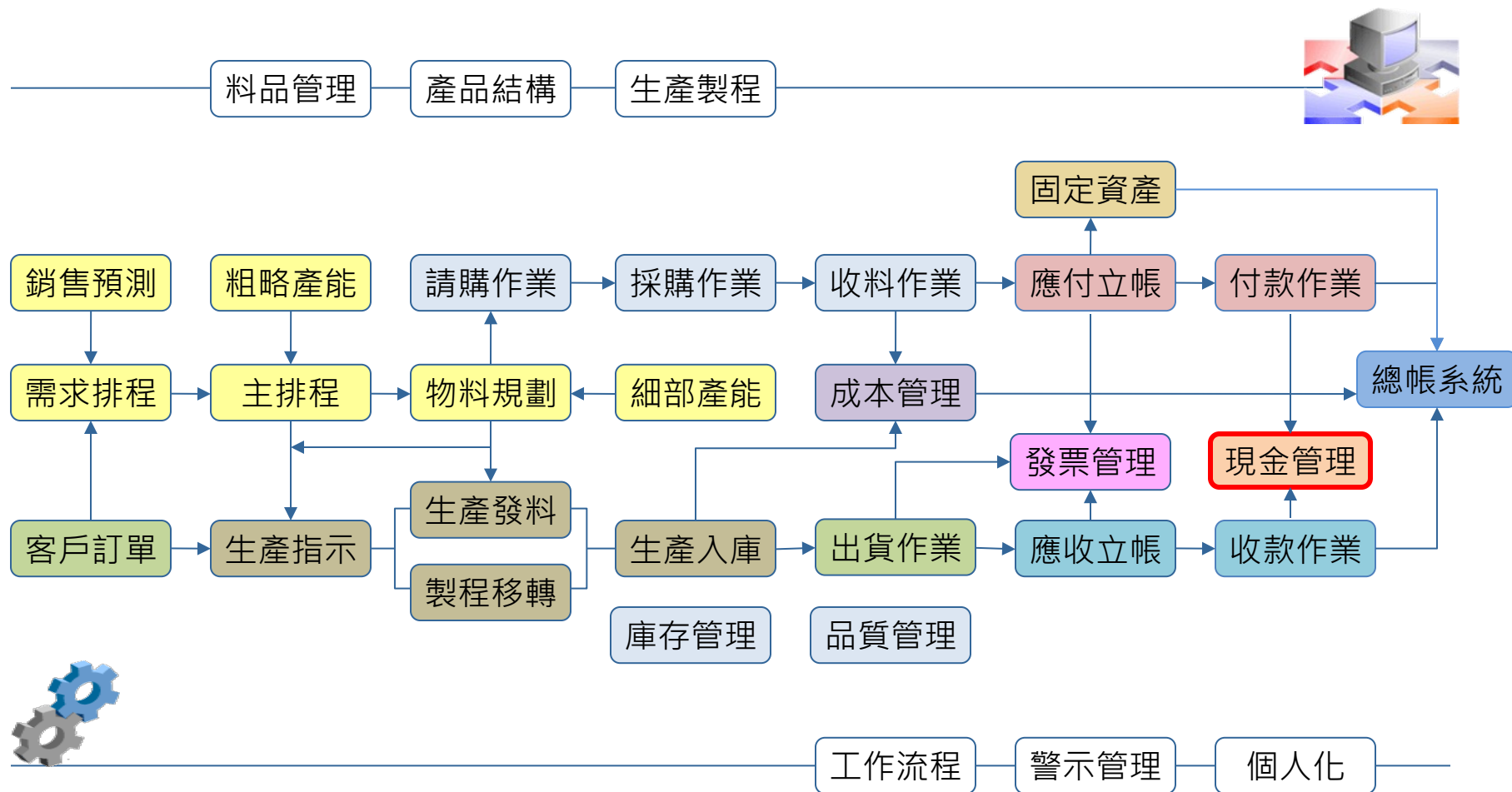
» 多公司、多據點、單一作業平台的全球組織架構



現金管理系統概述

- ERP 全方位解決方案示意圖
- 現金管理系統整合

ERP 全方位解決方案示意圖



現金管理系統功能

銀行帳戶管理

- 主檔維護

票據兌現

資金調撥

對帳單維護

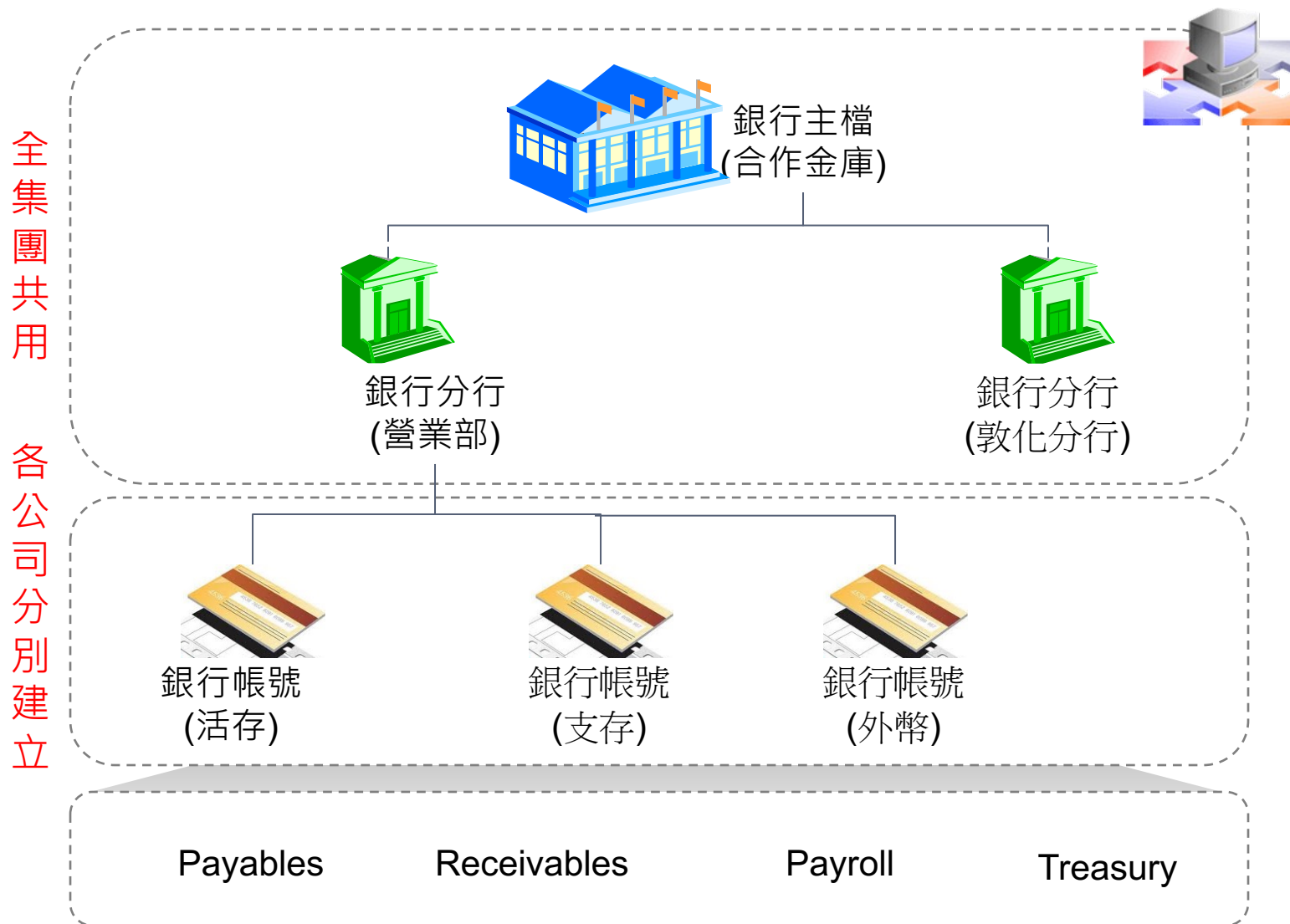
- 日常作業

現金部位查詢

資金預測

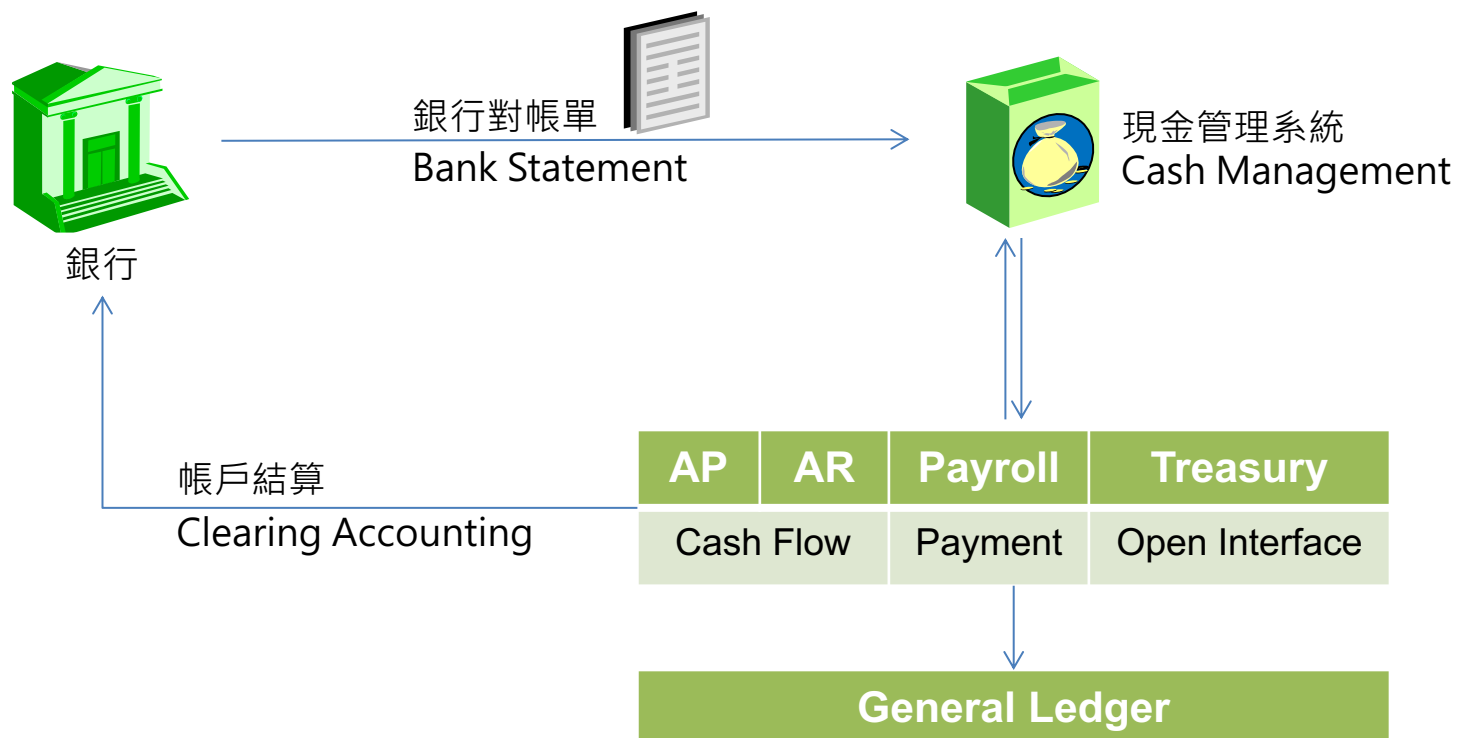
- 資金預測

銀行帳戶基本架構(Bank Account)



現金管理系統整合

» 銀行對帳單維護資料來源



現金管理系統整合

» 資金預測資料來源

現金流出來源

應付帳款
(Oracle Payables)

採購管理
(Oracle Purchasing)

薪資管理
(Oracle Payroll)

總帳管理
(Oracle General Ledger)

專案管理
(Oracle Projects)

現金流入來源

應收帳款
(Oracle Receivables)

訂單管理
(Oracle Order Management)

總帳管理
(Oracle General Ledger)

資金管理
(Oracle Treasury)

專案管理
Oracle Projects



Exercise

- 銀行帳戶維護隸屬在Oracle系統中的公司法人層級或是營運單位層級？

—

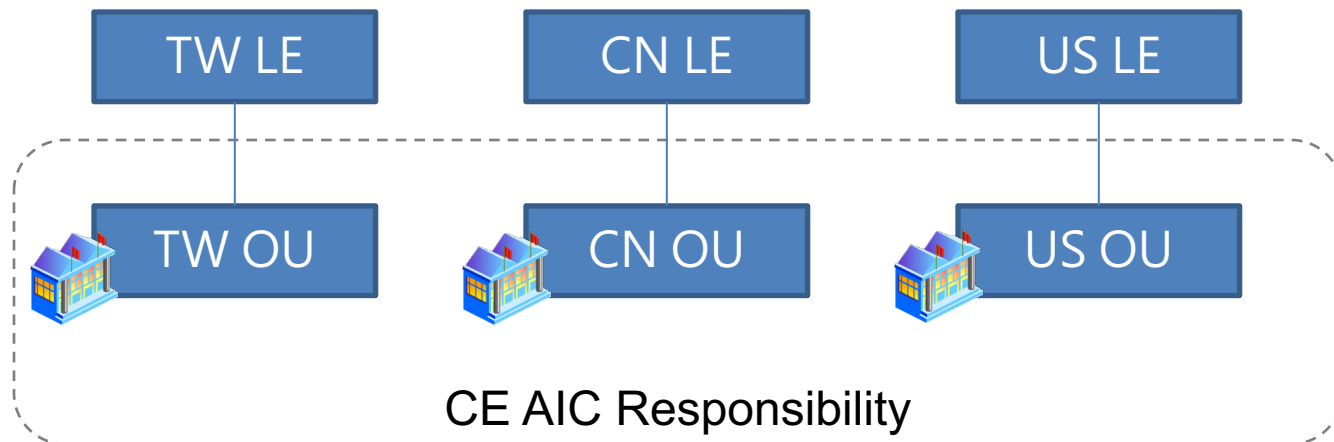
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Multi-Org Access Control Description

» 依照權責控管

- 依營運單位存取銀行帳戶資料存取
 - (Determine which organizations can access a bank account in which applications)
- 跨營運單位進行對帳單維護
 - (Reconcile bank statements across multiple operating units)



安全控管

權限

控制

銀行帳戶維護
(Bank account Maintenance)

依公司法人(Legal Entity)
• By Security grant

帳戶存取權限
(Bank account access)

依營運單位(Operating Unit)
• Bank account access setup by operating unit
• By Security profile(MOAC)

資金調撥
(Bank account transfer)

依公司法人(Legal Entity)
• By Security grant

銀行帳戶維護權責

» By Legal Entities Control

User Management: Roles & Role Inheritance > Update Role : F CE Superuser > Security Wizards >

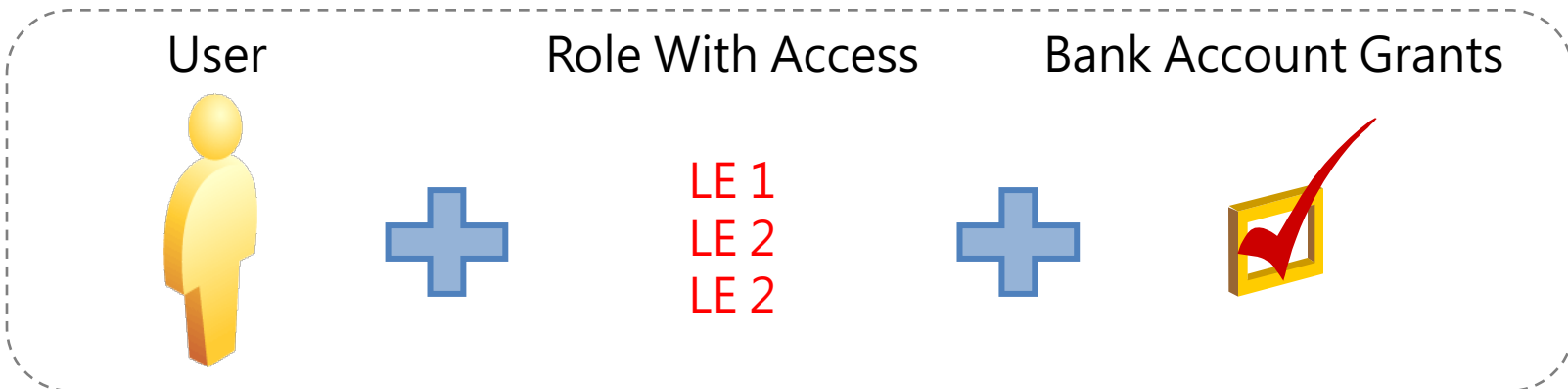
Bank Account Security Management

Role: CE Superuser

[+ Show](#)

[Add Legal Entities](#)

Legal Entity	Use	Bank Account Grants Maintenance	Bank Account Transfers
F Legal Entity	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>



Exercise

» Security Control

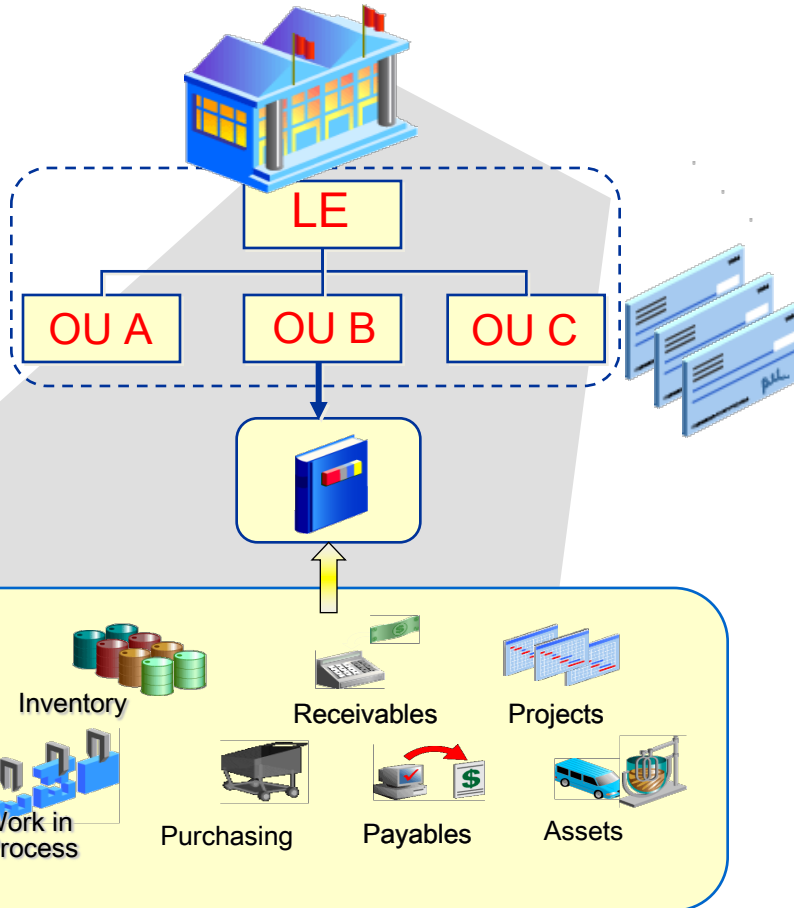
- 在同一個權限下可否查詢到多個營運單位的相關交易？
 - 是, _____
 - 否, _____
- 銀行總行與分行資訊屬於集團使用，故同一地區內，集團設立兩家企業且均於該銀行進行往來
則銀行總分行資訊可以不需要重複輸入。
 - 是, _____
 - 否, _____

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銀行帳戶管理

» Shared Services Disbursements



- 以公司法人層級為主(Bank account is now associated with LE entity rather than Operating Unit)
- 多OU 共用帳戶(Single bank account serves multiple Operating Units)
- 公司法人下的營運單位可使用(Any and all Operating Units associated with a ledger can be permitted to use the bank account)

銀行帳戶概況

Manage Banks and Branches

Overview | Banks | Bank Branches

Overview Of Bank Accounts

[Expand All](#) | [Collapse All](#)



Country >

Focus		Type	Number	Description	Total Accounts	Details
	Taiwan				12	
	合作金庫	Bank	006		4	
	敦化分行	Bank Branch	1416		2	
	營業部	Bank Branch	0560		2	
	合庫營業支存	Bank Account	10000002			
	合庫營業活存	Bank Account	10000001			
	E-Sun_Netting_Bank	Bank			3	
	中國信託商業銀行	Bank	822		2	

建立銀行帳號(Bank Account)

Manage Bank Accounts

Account Owner and Use

Account Information
Account Controls
Account Access
Account Contact

Manage Bank Accounts >
Create Bank Account: Account Owner and Use

Cancel Step 1 of 5 Next Finish

Bank Name 台灣銀行 Branch Name 台北分行
Country Taiwan

* Indicates required field

* Bank Account Owner Vision Operations

* Account Use
☒ Payables
☐ Payroll
☒ Receivables
☐ Treasury

Legal Entity

- Owner
- Account Use



建立銀行帳號(continued)

Manage Bank Accounts

Account Owner and Use
Account Information
Account Controls
Account Access
Account Contact

Manage Bank Accounts >
Create Bank Account: Account Access

[Cancel](#) [Back](#) Step 4 of 5 [Save and Next](#) [Finish](#)

Bank Name 台灣銀行 Branch Name 台北分行
Account Number 3030000000001 Country Taiwan

Click Add Organization Access to grant access to an organization.

Organizations

[Add Organization Access](#)

Details	Organization	Payables	Payroll	Receivables	Treasury	End Date	Access	Options
Hide	Vision Operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Organization Type		Operating Unit						

Operating Units

- Account Access
- Contact



建立付款文件(Payment Document)

Manage Bank Accounts

Manage Bank Accounts: Account Access >

Bank Accounts

Simple Search

Account Name

Alternate Account Name

Short Account Name

Account Number

Account Owner

Currency

Bank Name

Branch Name

Go

Clear All

Advanced Search

Select Account

Update Account

Manage Payment Documents

Create

Select Account Name	Alternate Account Name	Short Account Name	Account Number	Bank Name	Bank Number	Branch Name	Branch Number
<input checked="" type="radio"/> 台銀台北活存			30300000000001	台灣銀行	004	台北分行	2385

Exercise

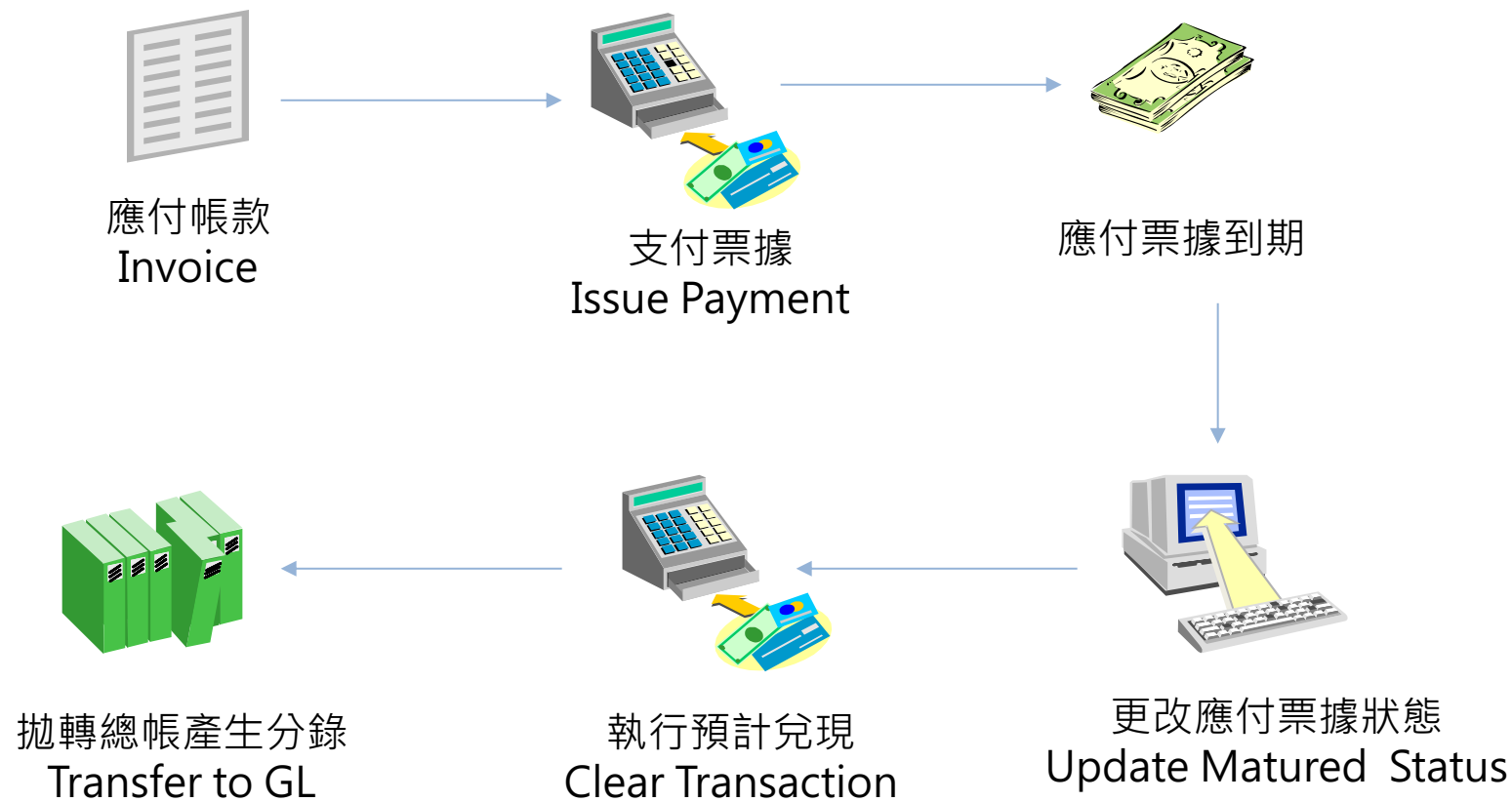
» Bank Account

- 存取(Access)銀行帳戶資料是否依照公司法人層級授權？
 - 是, _____
 - 否, _____
- 每個銀行帳戶須維護付款文件本方可使用於應付帳款系統作業。
 - 是, _____
 - 否, _____
- 所有銀行帳戶必須設立付款文件本。
 - 是, _____
 - 否, _____

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應付票據



應付票據

» 應付票據付款方式設定

Oracle Payments Setup > Payment Methods > Payment Method: Bills Payable >

Update Payment Method: Bills Payable

* Indicates required field

Code **BILLS_PAYABLE**

* Name

Description

Format Value Mapping

Value as it should appear in the payment file.

Anticipated Disbursement Float

Days added to payment date for use in cash forecasting.

Status

End Date

Usage Rules

Usage rules, together with assignment of payment methods to payees, determine when payment methods are available to enter on a document. To add or update conditions, query the payment method on the Payment Methods search page and click the Update Usage Rules icon.

☒ Automatically assign Payment Method to all Payees

[Show All Details](#) | [Hide All Details](#)

Details	Product	Enabled	Availability
+ Show	Payables	<input checked="" type="checkbox"/> Enabled	Always
+ Show	Loans	<input type="checkbox"/> Enabled	Never
+ Show	Cash Management	<input type="checkbox"/> Enabled	Never
+ Show	Receivables	<input type="checkbox"/> Enabled	Never
+ Show	Student System	<input type="checkbox"/> Enabled	Never

Bills Payable

☒ Use Payment Method to Issue Bills Payable

When you enable this setting, the payment method is used only for bills payable creation.

Quick Tip

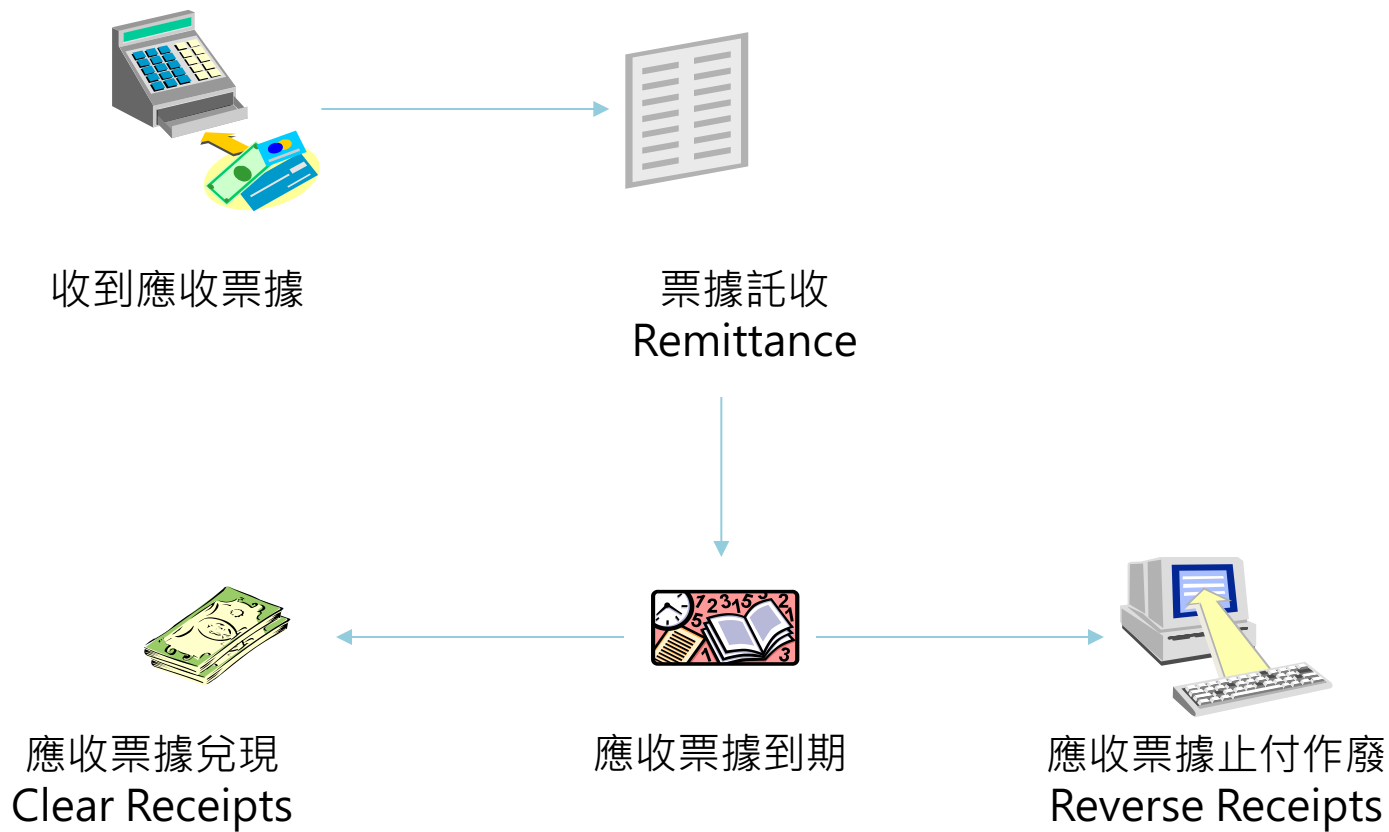
Payments created with a bills payable payment method will have a maturity date that is calculated based on the earliest available discount or due date when the payment is created. You can optionally

應付票據

» 應付票據到期日報表

ORACLE Vision Operations (USA)		Bills Payable Maturity Date Report				Report Date: 17-JUN-2013 17:29 Page 1 of 1	
Bank Account		All		Payee		All	
Maturity Date				Supplier Site		All	
Bank Name		中國信託商業銀行					
Bank Account Name		中國信託台幣活存					
Account Currency		TWD					
Maturity Date		30-OCT-12					
Payment Document	Payment Number	Payment Date	Payment Amount	Transaction Curr	Transaction Amount	Payee	Supplier Site
Bills	2	22-OCT-12	1,000.00	TWD	1,000.00	AWT-S	AWTS
Total for 中國信託台幣活存		30-OCT-12	TWD	1,000.00			
Indicates that payment amount and sub-total could not be calculated because one or more payments have no exchange rate							
End of Report							

應收票據作業



Exercise

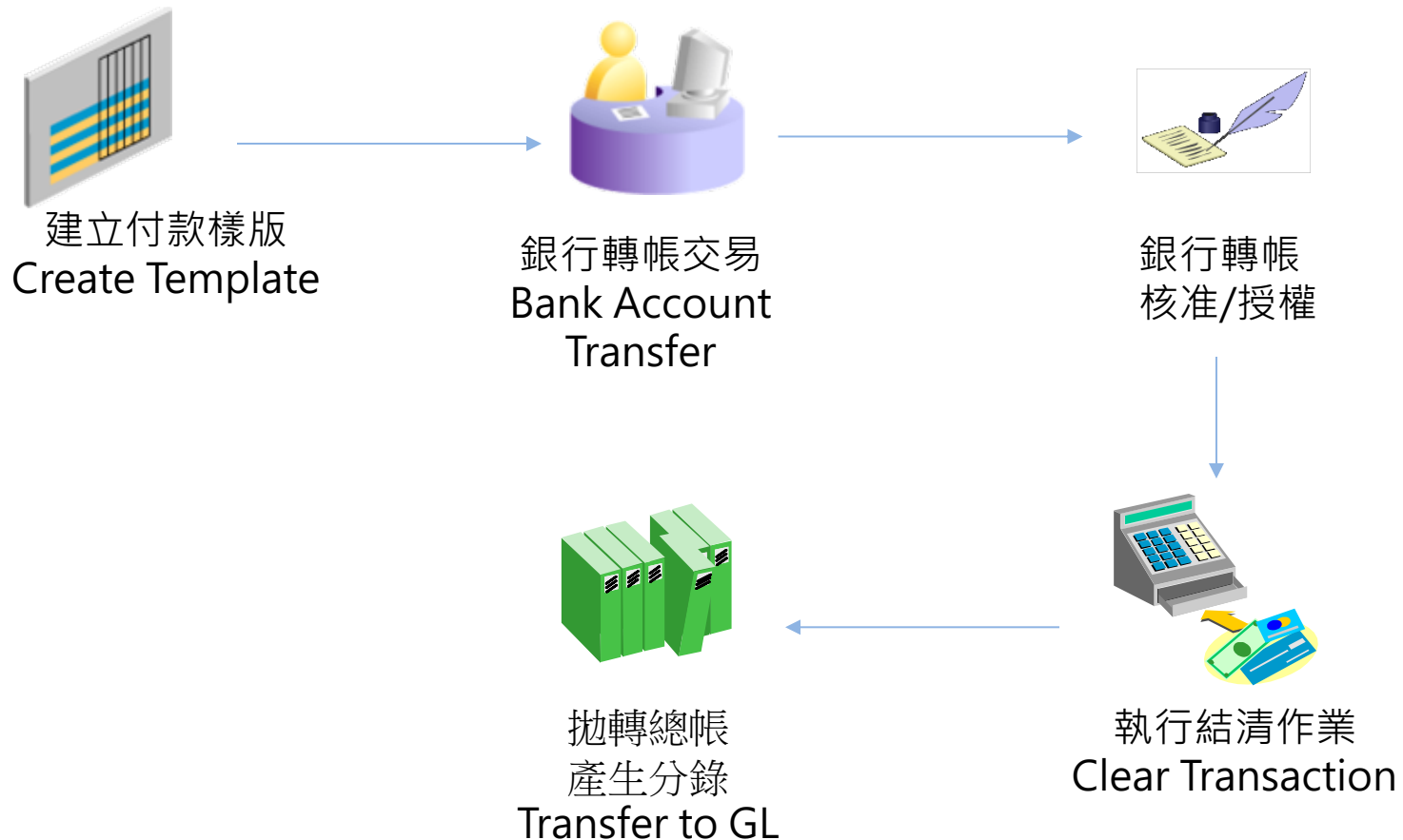
» 應收/應付票據

- 應收應付票據兌現後分錄在哪個模組產生？
 - 應收/應付, _____
 - 現金管理模組, _____
- 未到期應付票據，系統是否允許提早兌現？
 - 是, _____
 - 否, _____

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資金調撥

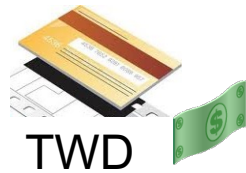


資金調撥(Bank Account Transfer)

記帳幣別 = TWD



- CE



- AR :
Miscellaneous
Receipts
- GL :
Journal Entries

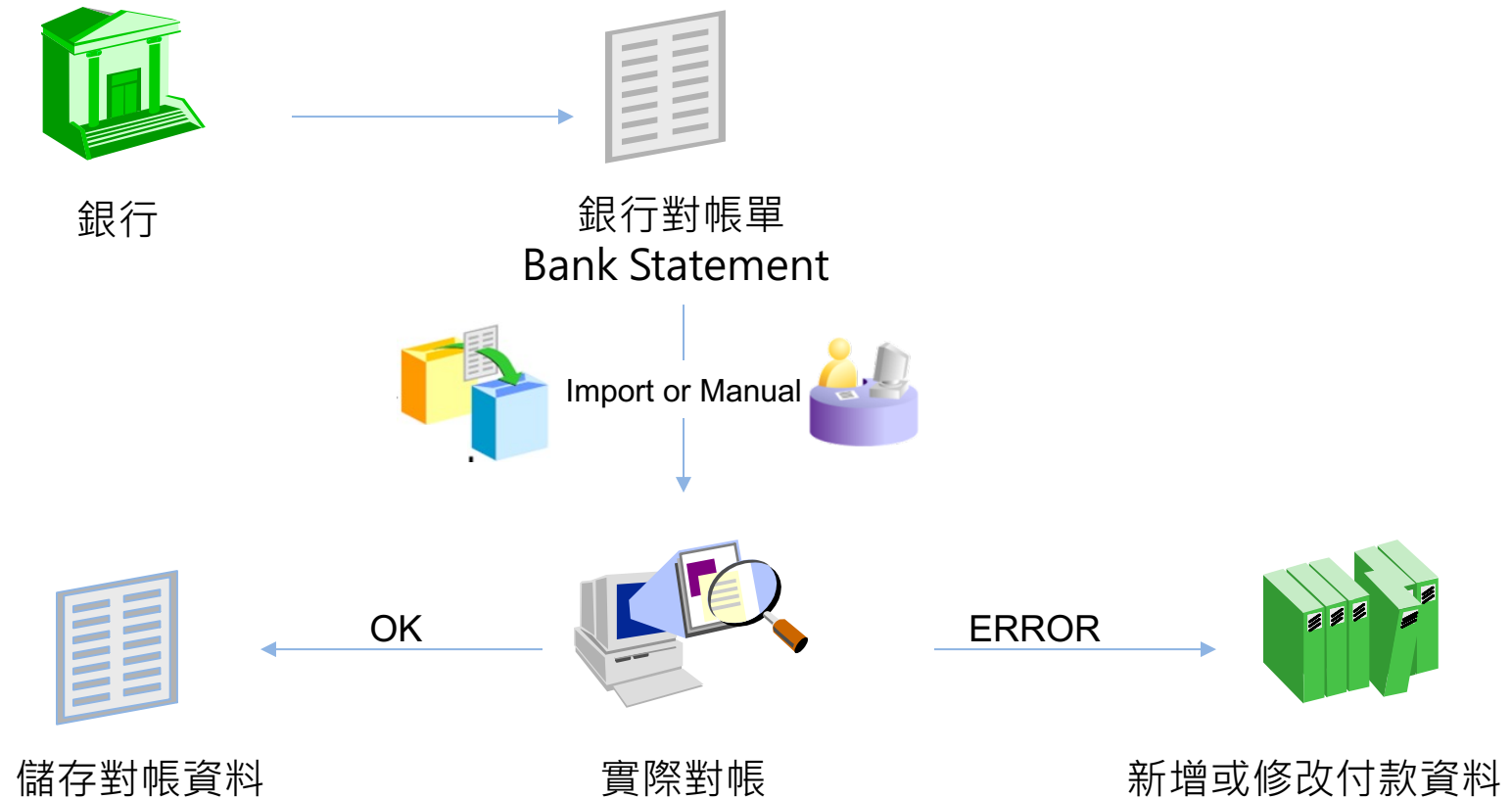


- AR :
Miscellaneous
Receipts
- GL :
Journal Entries

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對帳單維護



對帳單交易

模組	對帳單交易
應付帳款 (Payables)	<ul style="list-style-type: none">• 兌現與調節應付票據(Clear and reconcile Payments)• 付款(Create Oracle Payables payments)• 其他類交易(Create miscellaneous transactions that are recorded as negative miscellaneous transactions in receivables)
應收帳款 (Receivables)	<ul style="list-style-type: none">• 兌現與調節應收票據(Clear and reconcile receipts)• 收款(Create Oracle Receivables receipts)• 收款作廢(Reverse receipts)• 其他類交易(Create miscellaneous transactions for bank-initiated transactions)
總帳管理 (General Ledger)	<ul style="list-style-type: none">• 調節人工輸入之銀存分錄(Reconcile manually entered journal entry lines to cash accounts)
薪資管理 (Payroll)	<ul style="list-style-type: none">• 調節薪資付款(Payroll Payments)
資金管理 (Treasury)	<ul style="list-style-type: none">• 調節介面交易(Create Open interface to outside systems Reconcile Open Interface transactions)

實際對帳作業

- 銀行對帳單(Bank Statement)中期末現金餘額很少會與公司現金帳戶餘額一致，其差異係由下列因素所致：
 - 交易記錄之時間差異。
 - 銀行或存款人在記錄交易時發生錯誤
- 透過實際對帳作業(Reconciled)將銀行與公司帳上期末現金餘額之差異加以調節以產生銀行調節表



Exercise

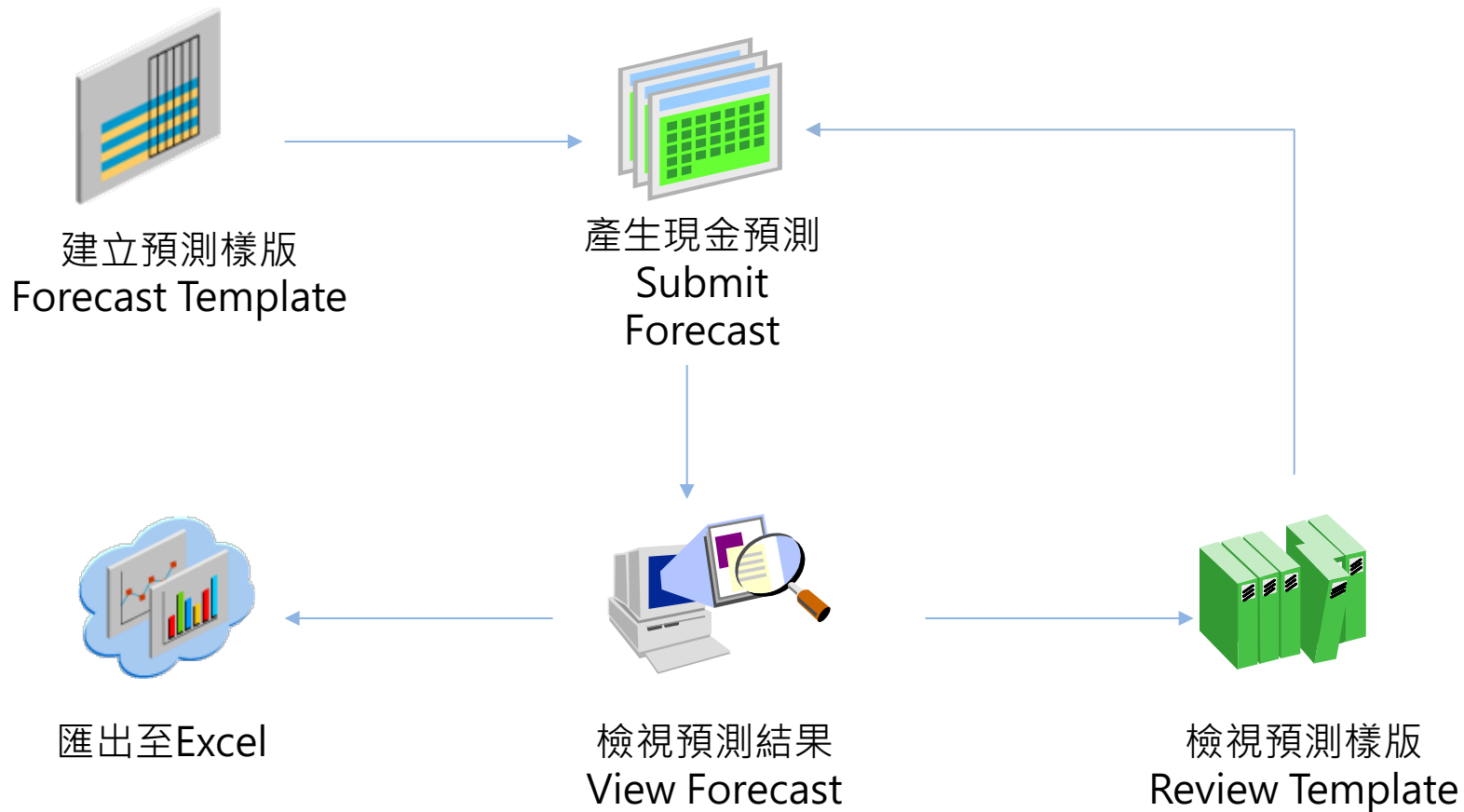
» 對帳單維護

- 在總帳輸入的分錄作業資料，可否顯示在對帳單待對帳資料中？
 - 是, _____
 - 否, _____
- 對帳作業中，針對待對帳資料若有未列出的狀況，可以直接在對帳作業中執行收、付款處理。
 - 是, _____
 - 否, _____

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資金預測



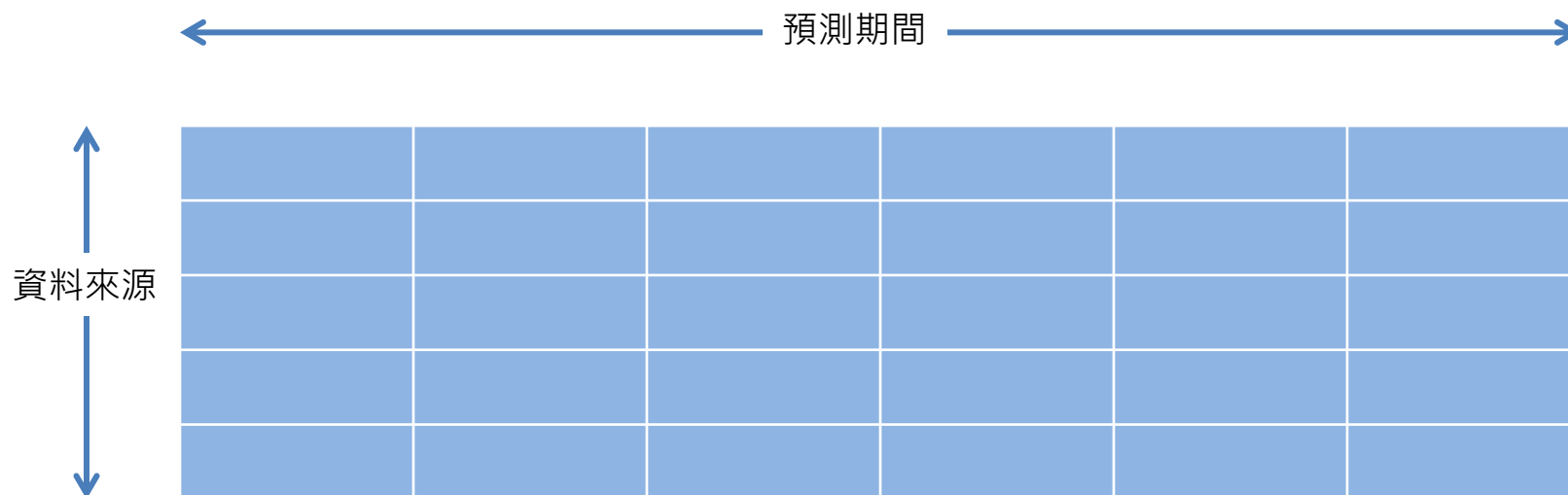
現金預測

- 現金管理模組提供現金預測功能，可作為企業資金調度的依據。執行現金預測的步驟如下：
 - 定義現金預測範本
 - 定義現金流入/流出的來源
 - 定義現金預測的期間
 - 執行現金預測現金部位查詢

定義現金預測範本

» Similar to a spreadsheet

- 資料來源:應收帳款、應付帳款、採購管理....
- 預測期間:可依照月(GL Period)或天數(Day)



現金管理系統整合

» 資金預測資料來源類型-現金流入

Source	Source Type
Receivables	<ul style="list-style-type: none">• Customer Invoices
Receivables	<ul style="list-style-type: none">• Customer Receipts
Order Entry	<ul style="list-style-type: none">• Sales Orders
Sales	<ul style="list-style-type: none">• Sales Opportunities
General Ledger	<ul style="list-style-type: none">• GL Budgets
Treasury	<ul style="list-style-type: none">• Treasury Transactions
External Source	<ul style="list-style-type: none">• Open Interface Inflow
User	<ul style="list-style-type: none">• User-defined Inflow

現金管理系統整合

» 資金預測資料來源類型-現金流出

Source	Source Type
Payables	<ul style="list-style-type: none">• Supplier Invoices
Payables	<ul style="list-style-type: none">• Supplier Payments
Payables	<ul style="list-style-type: none">• Expense Reports
Payroll	<ul style="list-style-type: none">• Payroll Expenses
Purchasing	<ul style="list-style-type: none">• Purchase Orders
Purchasing	<ul style="list-style-type: none">• Purchase Requisitions
General Ledger	<ul style="list-style-type: none">• GL Encumbrances
General Ledger	<ul style="list-style-type: none">• GL Budgets
Treasury	<ul style="list-style-type: none">• Treasury Transactions
External Source	<ul style="list-style-type: none">• Open Interface Outflow
User	<ul style="list-style-type: none">• User-defined Outflow

Exercise

» 現金預測

- 列舉2種現金預測中現金流入及流出的來源。
 - _____
 - _____
- 現金預測中，定義預測期間允許以1天為最小區間。
 - 是, _____
 - 否, _____
- 現金預測作業，樣板(Forecast Template)的使用是選擇性使用，若無適用樣板，可直接於預測作業選定條件。
 - 是, _____
 - 否, _____

