

# Scan, Attach, Send, Approve

## Electronic Document Case Studies Oracle E-Business Suite



**ORACLE**

Gold  
Partner

Gareth Roberts, March 2010

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**PS:** Please switch off your mobile phone!

**\$880**

**Uh oh...**



**Not an ideal scenario!**

Find what you're looking for...

**FAST**



# Case Study #1 **Issues**



## Case Study #1



# Goals

**Reduce Cost**

**\$10** / invoice

**Reduce time to**

**pay by 50%**



**Case Study #1**

**Solution**



**Scan, Attach, Send, Approve**

# Walkthrough

Receive Centrally

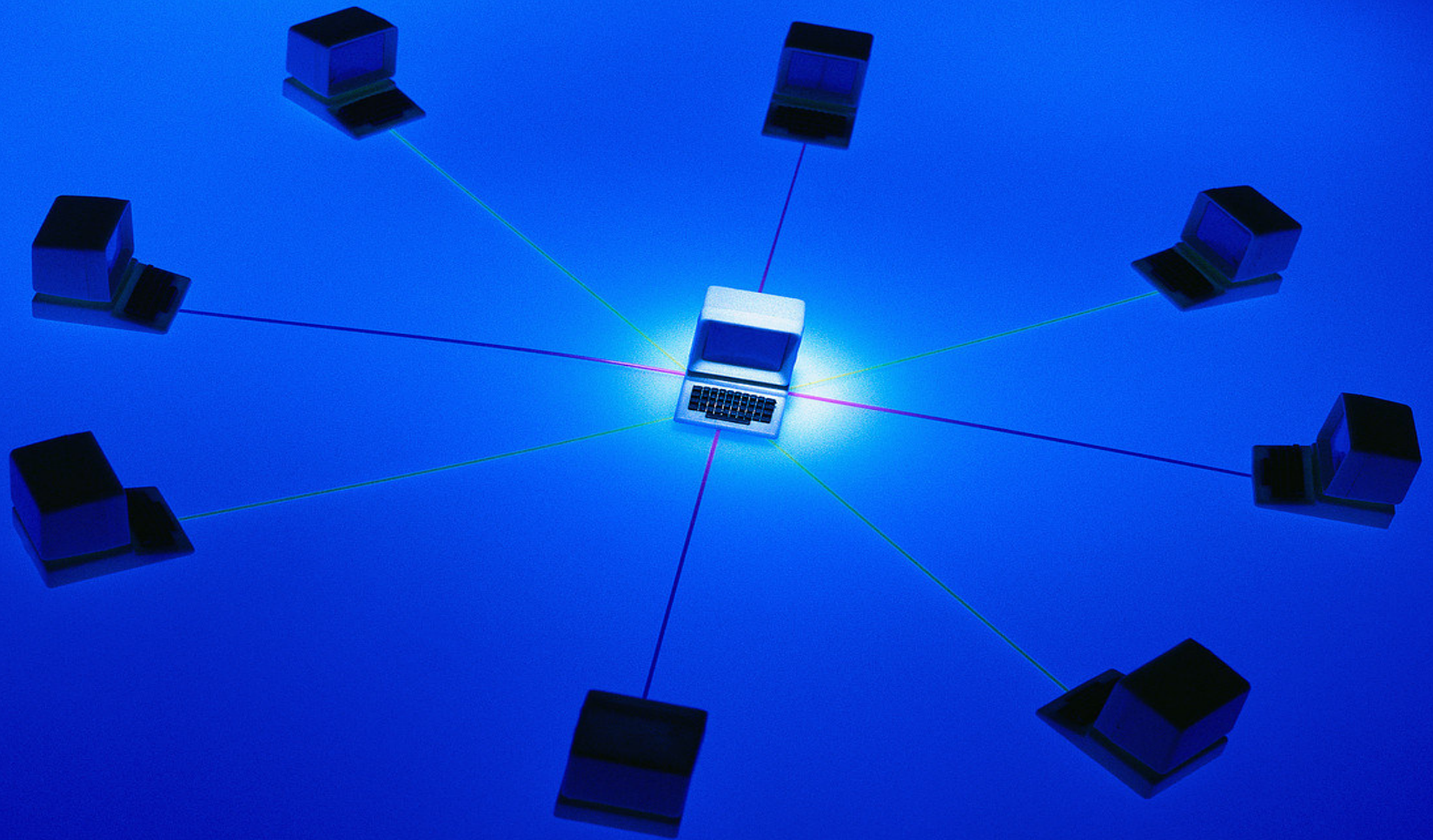
Scan

Data Entry

ScanToEBS

Approve

# Receive Invoices Centrally



# Walkthrough

Receive Centrally

**Scan**

Data Entry

ScanToEBS

Approve

**SCAN**

**Transactional**

**Hardcopy**

**Documents**

Use **existing** office scanner

Save **\$\$**

A photograph of an office copier room. In the foreground, there are several large, light-colored copiers. In the background, three workers are visible, one wearing a yellow safety vest. The room has fluorescent lighting and a window with blinds. A central text overlay reads "Save \$\$".

Electronic  
Document



Hardcopy  
Backup



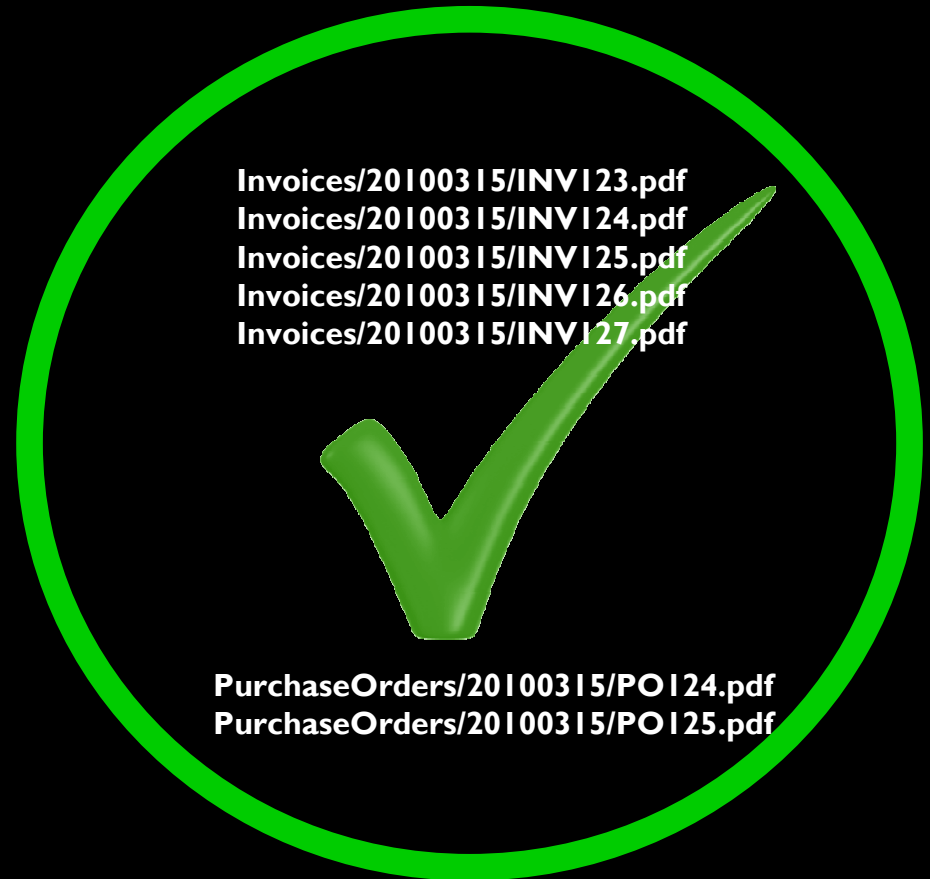
# Common format

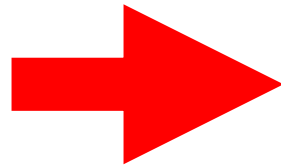


**SIZE** - optimized

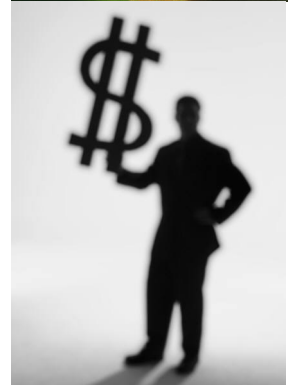


# Standard locations & names





**SAVE**



**What tool do we use for scanning**



**SCAN  
TO PDF**

“Great Product”

Nicholas Slim  
Ansell France



Used daily by  
**thousands**  
of users

**“I love your product”**  
Joyce Shui  
Purple School, UK

### Scan to PDF Clients

Below are listed just some of the companies that use ScanToPDF.  
Our client base is truly international with systems installed  
in all the continents of the World.

#### Education

California Institute of Technology - USA  
University of Illinois - USA  
Cambridge University - UK  
University of California - USA  
Ghent University - Belgium  
Electrical Industry Training Centre - Hong Kong  
Akademia Medyczna - Poland  
Eaton House Schools - UK  
University of Florida - USA  
United States Naval Academy Education Unit - USA  
Oregon State Education - USA  
Ecole Polytechnique Federale De Lausanne - Switzerland

#### Healthcare

Ansell - Belgium  
Gendent - Norway  
Morningside NHS - UK  
Belfast NHS - UK  
Physicians Medical Group of Santa Cruz County - USA  
North East Mental Healthcare Centre - Canada  
Longwood Urological Associates - USA  
Randox - UK  
Healthcare Data Systems - USA

#### Distribution

Nightfreight Limited - UK  
Eagle Global Logistics - UK  
Westminster Collections - UK  
American International Movers - US  
Essential Freight - USA  
NNR Global Logistics - USA  
Canaria Express - USA  
ANC Distribution - UK  
Jettainer - Germany  
Churchill Express - UK

#### Construction

Kier Group - UK  
Skyaway Canada - Canada  
Ramboll - Denmark  
Engineering Council of Great Britain  
Sitaf s.p.A. - Italy VS Automatic - De  
Etatns - Dubai  
Korn Ferry - Hong Kong  
Dillard Smith - USA  
Farnsworth Group Inc - USA  
Gossen Corp - USA  
Marathon Heater - USA

# Video: Scan To PDF



# Attach

Oracle E-Business Suite  
Document Attachments

**What is a document attachment?**





This invoice has an attachment.

voices (Vision Operations: USD)

Batch Control Total

Total

Voucher

Type	Supplier	Supplier Num	Site	Invoice Date	Invoice Num	Voucher Number	Invoice Curr	Invoice Amount	Withheld Amount
Standard	Virtuate	20070	WELLING	31-MAR-2009	100XX	8802	USD	1,687.50	

- 1 General
- 2 Holds
- 3 View Payments
- 4 Scheduled Payments
- 5 View Prepayment Applications

**Amount Paid**  
USD

**Invoice Status**  
Status   
Accounted

**Approval Status**  
Approval   
Pending Approver

Description

**Summary**  
Holds   
Distribution Total

- Actions... 1
- Overview
- Distributions
- Purchase Order
- Match

**What types of  
attachments are there?**



Attachments (Vision Operations) - 100XX, Virtuate,

Seq	Category	Description	Data Type	May Be Changed
10	Invoice Internal	c:\pdf files\processed\8802.pdf	File	<input checked="" type="checkbox"/>
20	Invoice Internal	Supplier Website	Web Page	<input checked="" type="checkbox"/>
30	Invoice Internal	Invoice Notes	Short Text	<input checked="" type="checkbox"/>
40	Invoice Internal	Invoice Terms and Conditions	Long Text	<input checked="" type="checkbox"/>

Entity Name: Invoice

Open Document...

An attachment for each of the 4 Data Types.

Publish to Catalog

Document Catalog...

Include Related Documents

Actual Total

Invoice Amount: 1,687.50

Withheld Amount

0

0.00

Initiated

Stockman, Mr. Pat

# Size Limits

Web Page – Adequate for URLs

Short Text - a few Paragraphs

Long Text - many Novels

File - Huge+\*

\* Huge files not recommended!



Attachments (Vision Operations) - 100XX, Virtuate,

Main	Source	
Seq	Category	File or URL
10	Invoice Internal	8802.pdf
20	Invoice Internal	http://www.virtuate.com
30	Invoice Internal	
40	Invoice Internal	

For Scanning we are interested in File and Web Page Data Types

Entity Name: Invoice

Open Document...

Include Related Documents

Publish to Catalog

Document Catalog...

Actual Total

Invoice Amount: 1,687.50

Withheld Amount

0

0.00

Initiated

Stockman, Mr. Pat



Attachments (Vision Operations) - 100XX, Virtuate,

Seq	Category	Description	Data Type	May Be Changed
10	Invoice Internal	c:\pdf files\processed\8802.pdf	File	<input checked="" type="checkbox"/>
20	Invoice Internal	Supplier Website	Web Page	<input checked="" type="checkbox"/>
30	Invoice Internal	Invoice Notes	Short Text	<input checked="" type="checkbox"/>
40	Invoice Internal	Invoice Terms and Conditions	Long Text	<input checked="" type="checkbox"/>

Entity Name: Invoice

Terms of service

BY USING THIS WEB SITE, YOU AGREE TO THESE TERMS OF USE. IF YOU DO NOT AGREE TO THESE TERMS OF USE, PLEASE DO NOT USE THIS WEB SITE.

Welcome to the Oracle samplecode Web site (the "Site"). Through the Site, you have access to a variety of sources and content. These include: (b) Web pages, data, messages, text, ("Materials"); and (c) forums, discussion groups, bulletin boards, wikis, e-mail functions, and other services in connection with which you can upload, download, share, email, post, publish, transmit or otherwise access or make available Content (as defined below) ("Community Services"). Software, Materials, Community Services, and other information, content and services are collectively referred to as "Content." By accessing or using the Site or the Content provided on or through the Site, you agree to follow and be bound by the following terms and conditions

Include Related Documents

Publish to Catalog

Document Catalog...

But the other Data Types can be of use...

Actual Total

Invoice Amount: 1,687.50

Withheld Amount

Applications

Initiated

Stockman, Mr. Pat

0

0.00

Actions... 1

Overview

Distributions

Purchase Order

Match



Attachments (Vision Operations) - 100XX, Virtuate,

Seq	Category	Description
10	Invoice Internal	c:\pdf files\processed\8802.p
20	Invoice Internal	Supplier Website
30	Invoice	
40	Invoice	

Ability to use Document Catalog for key Attachments.

**Document Catalog**

**Find Existing Documents**

Description:   
Data Type:   
File or URL:   
Usage:

Category:   
Attached to: **Invoice**

**Documents**

Description	Category	Data Type	Usage
<input checked="" type="checkbox"/> Invoice Terms and Conditions	Invoice Internal	Long Text	Standard
<input type="checkbox"/>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<input type="checkbox"/>			

ity Name: Invoic

terms of service

Y USING THIS W  
F USE, PLEASE

elcome to the C  
sources and con  
scussion groups  
in upload, down  
efined below) ("  
ntent and servi  
vided on or the

Include Related D

Actual Total	
Invoice Amount	37.50
Withheld Amount	

Mr. Pat

0.00

# OPTION A

Store with the source transaction

**File**

ORACLE®



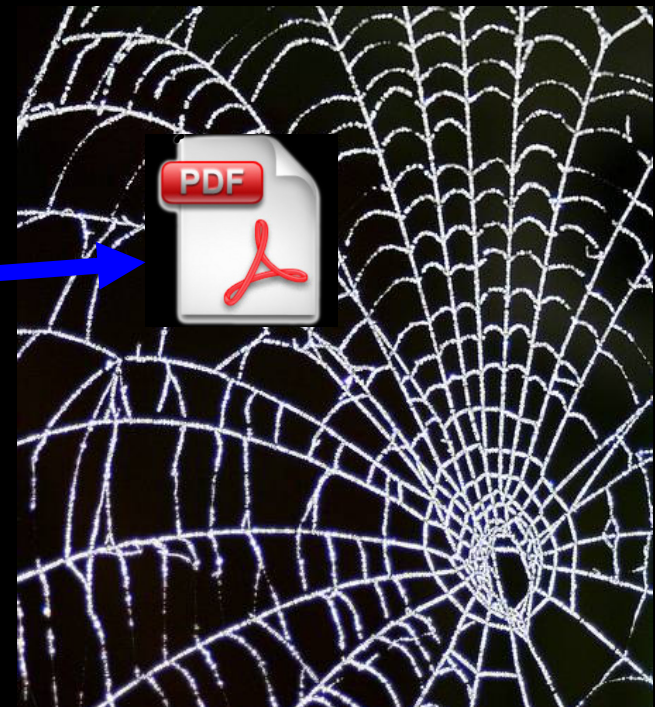


# OPTION B

Link to external storage (Document Management)

Web Page (URL)

# ORACLE®



Will my database  
**blow up**  
when I put in  
PDF Files?



ORACLE®

= Scalability

100,000 / year @ 50KB = 5GB

or 5% of that  
\$149

1TB disk at Dick  
Smiths



WD Elements 1TB Portable  
Hard Drive



[Read Reviews](#)

SAVE  
\$40.00

NZ\$ **149**

[More Info](#)

[Add to Cart](#)

**What things would you  
want to attach?**

**Scanned**  
**Transactional**  
**Hardcopy**  
**Documents...**

**Why stop there?**

**Company  
Logos**

**Adhoc  
Customer  
Correspondence**



**Website  
References**

**Marketing  
Phrases**

**Terms &  
Conditions**



So how do we attach stuff?

# Walkthrough

Receive Centrally

Scan

**Data Entry**

ScanToEBS

Approve



Sometimes

ORACLE®

is

**clunky** ... or slow

... or both



# Video: Data Entry



**20** seconds

a better way...

# ScanToEBS

The **most efficient** way to get your  
paper documents into  
the Oracle E-Business Suite!



# What is ScanToEBS?



+





**Integrated:**

**Authentication**

**Authorization**

**Internet Architecture**



**Unique:**

**Voucher Number**  
or use **Document Sequences**





**Attach as:**  
**File**  
**Web Page**



**Attach to:**  
**Supplier Invoices**  
**Sales Invoices**  
**Customer Receipts**  
**Purchase Orders**



**Supplier Invoices:**  
**Automatically**  
**Submits**  
**Invoice Approval**



# Video: ScanToEBS



**5** seconds

4x faster

100,000 / year @ 20 seconds = **555 hours**

100,000 / year @ 5 seconds = **138 hours**

SAVE **52** business days

Reduce Errors  
Increase Payment Turnover  
Segregation of Duties  
Submit Approval

# ScanToEBS

The **most efficient** way to get your  
paper documents into  
the Oracle E-Business Suite!





**APPROVE**

# Walkthrough

Receive Centrally

Scan

Data Entry

ScanToEBS

**Approve**

Oracle Applications - Vision

File Edit View Folder Tools Window Help

ORACLE

Invoices (Vision Operations: USD)

Batch Control Total  Actual Total

**Voucher**

Type	Supplier	Supplier Num	Site	Invoice Date	Invoice Num	Voucher Number	Invoice Curr	Invoice Amount	Withheld Amount
Standar...	Virtuate	20070	WELLINC	05-MAR-2010	100X0	88000	USD	1,000.00	

1 General 2 Holds 3 View Payments 4 Scheduled Payments 5 View Prepayment Applications

**Amount Paid**  
 USD  0.00

**Invoice Status**  
 Status  Never Validated  
 Accounted  No

**Approval Status**  
 Approval  Initiated  
 Pending Approver  Stockman, Mr. Pat

Description

**Summary**  
 Holds  0  
 Distribution Total  1,000.00

Actions... 1 Overview Distributions Purchase Order Match

Record: 1/1 ... List of Valu... <OSC>

# Electronic documents available!

**ORACLE**

**Invoice 100XX for Virtuate requires your approval.**

To **Stockman, Mr. Pat**  
Sent **24-Feb-2010 14:41:12**  
Closed **24-Feb-2010 14:43:26**  
ID **952955**

Attachments [8802\\_1.pdf](#)

Accounts Payable has received an invoice, but the invoice cannot be paid until you provide your approval.

Supplier: Virtuate  
Supplier Site: WELLINGTON  
Invoice Date: 31-MAR-2009  
Invoice Number: 100XX

8802\_1.pdf - Adobe Reader

File Edit View Document Tools Window Help

1 / 1 82.1% Find

Pages Options

**VIRTUATE**

**TAX INVOICE 8802**

Virtuate Limited  
PO Box 13-147  
Johnsonville  
WELLINGTON 6440  
Phone: (04) 8749188  
Fax: (028) 890 223

Invoice Number: 100XX  
GST Reg No: 93-352-726  
Date: 31-Mar-09  
Payment Terms: 7 days

Bill To:  
Customer Name  
The Customer Street  
PO Box 11X  
Thorndon  
WELLINGTON  
Attn: Customer Contact Name

Client: Customer  
Consultant: Consultant 1  
Role: Oracle Applications Development / Consultancy / Support  
Period: 1-Mar-09 to 31-Mar-09

**SEND**

# Case Study #2

**Example:** Receivables Invoices

**Issues:** ATTACHMENTS

**B** *r* **R** *a* *N* *d*

# Case Study #2

**Example:** Receivables Invoices

**Goals:**

Send ATTACHMENTS

**Brand**

# Case Study #2

# Solution



**Attach, Send**

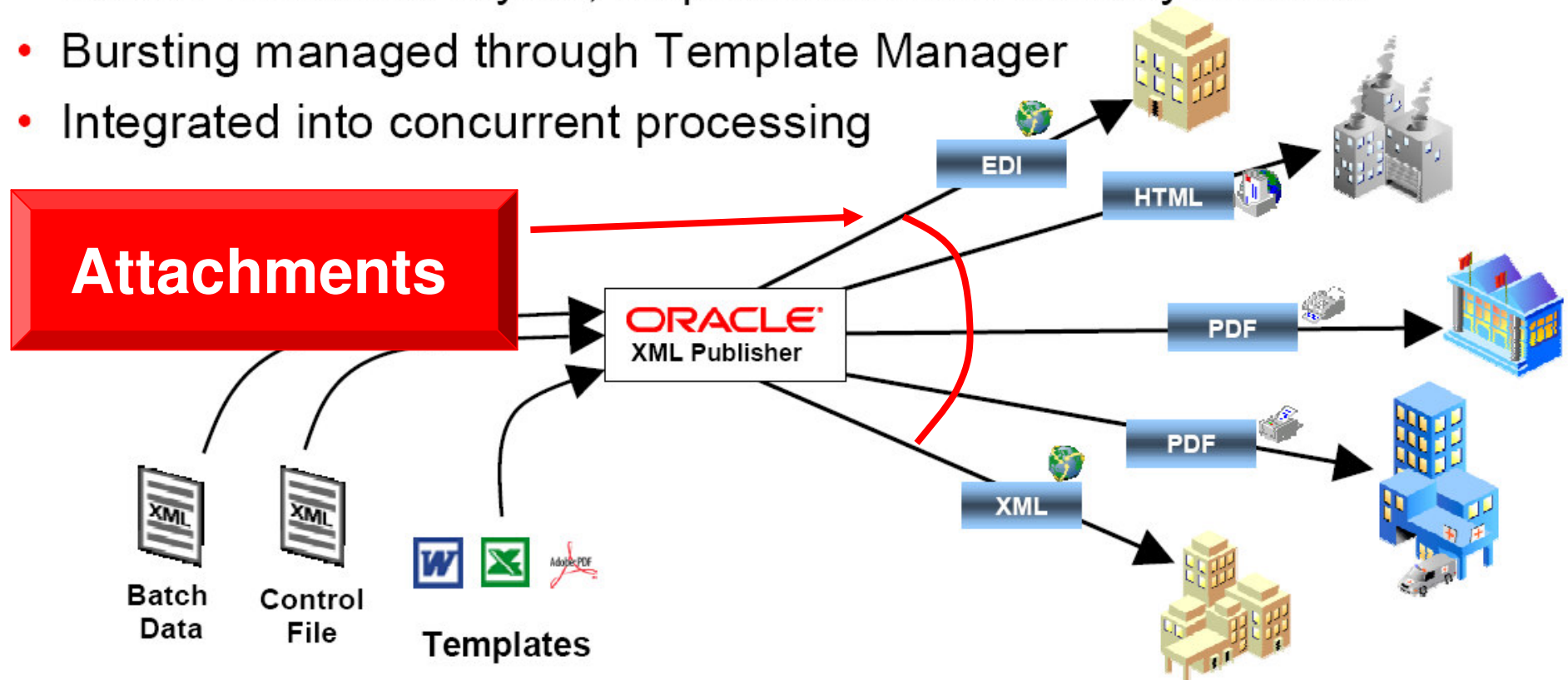


# BI Publisher



# BI Publisher Bursting

- Burst individual documents from a batch
- Dynamic generation based on data
- Deliver in desired layout, output format and delivery channel
- Bursting managed through Template Manager
- Integrated into concurrent processing



**Where do I use  
document attachments for  
Branding?**

**Email**

**Documents**

**Images**

**Logos**

**Phrases**



Print

Logos

Images

Marketing Phrases



TAX INVOICE

Virtuate Limited  
PO Box 13-147  
Johnsonville  
WELLINGTON 6440  
Phone: (04) 9749188  
Fax: (028) 890 223

Invoice Number: 100XX  
GST Reg No: 93-352-726  
Date: 31-Mar-09  
Payment Terms: 7 days

Bill To:  
Customer Name  
The Customer Street  
PO Box 11X  
Thomson  
WELLINGTON  
Attn: Customer Contact Name

Client: Customer  
Consultant: Consultant 1  
Role: Oracle Applications Development / Consultancy / Support  
Period: 1-Feb-10 to 28-Feb-10

Description	Hours	Rate	GST	Amount
Task Number A	1	150	12.5	\$150.00
Task Number B	2	150	12.5	\$300.00
Task Number C	3	150	12.5	\$450.00
Task Number D	4	150	12.5	\$600.00
<b>Total</b>	<b>10</b>			

PLEASE PAY TO BANK ACCOUNT:  
Bank: BNZ  
Branch: Johnsonville  
Account: 02-0524-00XXXXX-000  
A/c Name: Virtuate Limited

Sub Total	\$1,500.00
Plus GST 12.5%	\$187.50
<b>Total Amount Due</b>	<b>\$1,687.50</b>

Receivables



Come and visit our stand  
at the NZOUG Conference  
- March 15th - 16th in Rotorua

# Take one organization ...

Organization

Name **Virtuate Limited** Type **Division**

**Dates**

From **01-JAN-1987** To

Location **V1- New York City** Internal or External **Internal**

Location Address **90 Fifth Avenue...New York.NY.10022-3422.New York.United States.+64 4 478**

Internal Address [ PC ]

**Organization Classifications**

Name	Enabled
<b>Asset Organization</b>	<input checked="" type="checkbox"/>
<b>GRE / Legal Entity</b>	<input checked="" type="checkbox"/>
<b>HR Organization</b>	<input checked="" type="checkbox"/>

Others

# Add some attachments ...

Attachments - Virtuate Limited, ,

Main Source

Seq	Category	Description	Data Type	May Be Changed
10	Logo		File	<input checked="" type="checkbox"/>
20	Header		Short Text	<input checked="" type="checkbox"/>
30	Footer		Short Text	<input checked="" type="checkbox"/>
40	Comments		Short Text	<input checked="" type="checkbox"/>

Entity Name: Organization

Open Document...



And a  
**skilled** developer...



single  
database  
source for  
branding



Virtuate Limited  
PO Box 13-147  
WELLINGTON 6440  
Phone: (04) 9749188  
Fax: (028) 890 223

TAX INVOICE

Invoice Number: 100XX  
GST Reg No: 93-352-726  
Date: 31-Mar-09  
Payment Terms: 7 days

Bill To:  
Customer Name  
The Customer Street  
PO Box 11X  
Thomson  
WELLINGTON  
Attn: Customer Contact Name

Client: Customer  
Consultant: Consultant 1  
Role: Oracle Applications Development / Consultancy / Support  
Period: 1-Feb-10 to 28-Feb-10

Description	Hours	Rate	GST	Amount
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Task Number C	3	150	12.5	\$450.00
Task Number D	4	150	12.5	\$600.00
Total	10			

# Receivables

PLEASE PAY TO BANK ACCOUNT:  
Bank: BNZ  
Branch: Johnsonville  
Account: 02-0594-00XXXXX-000  
A/c Name: Virtuate Limited

Sub Total \$1,500.00  
Plus GST 12.5% \$187.50  
Total Amount Due \$1,687.50



Come and visit our stand  
at the NZOUG Conference  
- March 15th - 16th in Rotorua

**The BEST reporting solution!**

**9.30am Tuesday**

Advert ☺



Packaged Solutions



**SCAN**

**ATTACH**

**SEND**

**APPROVE**

- **Increase Efficiency**
- **Increase Accuracy**
- **Reduce Times**
- **Reduce Costs**



**Go from this...**



**To this...**







# R12 Upgrade Q&A Session

1.30pm Monday

The **BEST** reporting solution!

9.30am Tuesday

Exhibition Hall #11



[gareth.roberts@virtuate.com](mailto:gareth.roberts@virtuate.com)

<http://www.virtuate.com>

<http://www.scantoebbs.com>

**ORACLE**® Gold Partner