



Product Guide



www.more4apps.com



ORACLE

Partner

More4apps

The Data Loading Solution for Your Oracle ERP

Harness the power of Microsoft Excel and Oracle's APIs, Interfaces and Web Services saving you time and money. Ensure that Oracle remains your organization's one single source of ERP data by putting the end-user at the center, give them the ability to manipulate and upload data from within a familiar spreadsheet.

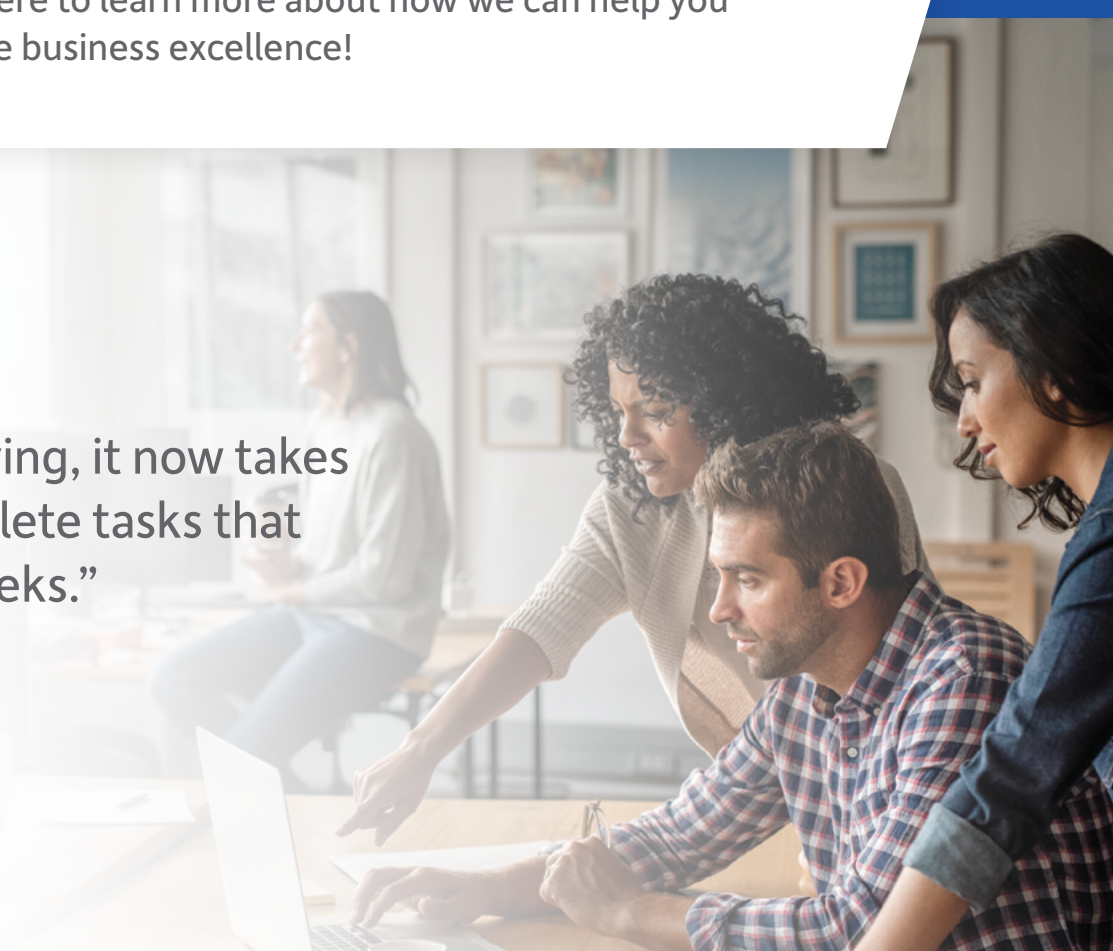
Streamline mass uploads of master data and transactional data via a simple initiative spreadsheet interface. With data validated prior to upload, and error rates cut down, enjoy the reassurance that business planning is done with accurate and up-to-date data.



Scan here to learn more about how we can help you achieve business excellence!

“Massive time saving, it now takes two days to complete tasks that took over two weeks.”

- Toyota Boshoku



Transform the Way You Work



Efficiency

Save time by pasting data from existing sheets into the More4apps interface for Oracle.



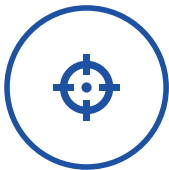
Productivity

Simple changes in business processes can deliver significant gains in productivity and capability.



Quick to Implement

Tools that work straight out of the box with a familiar Excel user interface.



Accuracy

Less manual data entry means better accuracy and more meaningful information for your organization.



Security

Utilizing Oracle's user authentication, integration, single sign-on and segregation of duties for uploads and downloads.



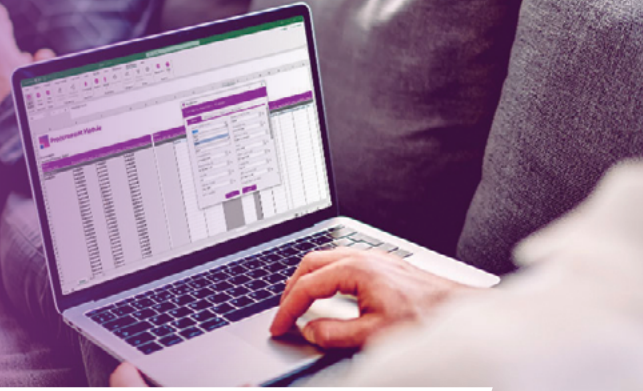
Ongoing Support

More4apps class-leading support team solve issues and manage customization requests in record time.

Talk to the leaders in Oracle data integration - inquiry@more4apps.com



ERP Cloud Toolbox



Scan here to learn more about ERP Cloud Toolbox

Modules for Oracle ERP Cloud

Straightforward solutions that proactively respond to everyday change.



Procurement Module

Control purchase orders and requisitions processes with improved data entry quality to improve delivery time-frames.



Projects Module

Spend more time managing your project and less time managing project data.



Product Definition Module

Re-imagine your product-to-market process with improved item and structure data.



Finance Module

Turbocharge payables invoice processing, improve supplier and internal customer relations and maximize your spend.

Note: All solutions are currently in development. New features and improvements are regular, find up-to-date information at: www.more4apps.com/erp-cloud-toolbox/

Build Better Business Processes for Oracle ERP

Revolutionize your Oracle ERP Cloud system by harnessing the power of Excel to clear data bottlenecks.

Experience end-user-focused software solutions that deliver faster error-free data loading/downloading and significant time and cost savings - all backed by 1000s of hours of Oracle expertise. Ultimately, More4apps have 7 Modules planned with hundreds of features within them, covering the most popular business areas our products service.

The amazing benefits of the More4apps EBS Toolbox...NOW available for Cloud

Just like our proven Wizards for Oracle EBS, the More4apps ERP Cloud Toolbox lets Excel become your interface to Oracle. Download, edit and upload data in a fraction of the time it takes using Oracle's forms.

Built with security in mind, the More4apps Oracle ERP Toolbox utilizes Oracle's secure web services to communicate with your Oracle ERP Cloud for uploads and downloads, end-users can authenticate access with their Oracle ERP Cloud credentials via standard Single Sign-On mechanisms and all our modules respect the built-in data access rules and roles Oracle's web services offer.



91% Time Saving from Day One

Hospitality giant *Inspire Brands* have transformed their procurement process by shaving up to 55 minutes off the time taken to process a 100 line purchase order. With existing FBDI systems being outperformed in key areas, More4apps ERP Cloud Toolbox is now being rolled out enterprise-wide.

To find out more about the More4apps ERP Cloud Toolbox reach out to one of our team and we can arrange for a demonstration at your place!

Email inquiry@more4apps.com



Scan here to learn more about EBS Toolbox

Data handling tools that work “right out of the box”

Streamline data entry tasks, slice data entry time, and reduce errors with a simple yet powerful Excel-based data loading Wizard designed to integrate with Oracle's E-Business Suite. Take the heavy lifting of getting data into and out of Oracle EBS, harness the power of Excel and release talented staff from repetitive data entry tasks for more productive work.

A complete suite of EBS Toolbox Products all designed to allow you to:

- Prepare and validate the information in Excel
- Load it into Oracle via the Public Interfaces and API's
- Download existing information into a spreadsheet for maintenance or analysis

Nine key functional areas covered

- Projects
- Procure to Pay
- Order to Cash
- Inventory
- Product Definition
- Finance
- Human Resources
- System Administration
- Development Platform

PJ Projects

Create and maintain Projects, Budgets, Financial Plans, Events, Agreement & Funding lines and Pre-Approved Transactions easily with the help of Excel and More4apps.

Project Wizard

The one stop shop for keeping all Project and Task level master data up to date.

- Project headers
- Tasks (Financial and Workplan)
- Key members
- Classifications
- Transaction controls
- Program links
- Billing overrides
- Project assets
- Asset assignments
- Planning resources
- Task progress
- Actions
- Billing assignments
- Cost codes
- Deliverables
- Deliverable assignments
- Task physical percent complete
- Attachments

Project Transaction Wizard

Make your pre-approved transaction data entry a breeze. Supports all types of project transactions.

- Timesheets
- Usages
- Inventory and WIP
- Miscellaneous transactions
- Vendor invoice transactions
- Project journals
- Attachments

Budget Wizard

Upload budgets or financial plans, modify existing budgets, and incorporate actuals for forecasting.

- Multiple budget entry method
- Plan types
- Draft budgets

Event Wizard

Create and update Revenue and Billing events straight from an Excel worksheet.

- Revenue events
- Billing events

Agreement & Funding Wizard

Efficiently create and update large numbers of agreements and fundings from Excel

Labor Cost Rate Loader

Easily maintain labor cost rates against projects for data maintenance or migration.

Unassigned Asset Lines Loader

Unassigned asset lines can be allocated easily from a spreadsheet.

Resource List Members Loader

Maintain resource lists easily in the projects module.

“Our staff were frustrated with the highly manual process of managing our contractor payments. With the More4apps AP Wizard and Project Wizard we streamlined the whole process. Key wins included improved staff engagement, a cleaner budgeting process and no more accruals.”

- Shaun Begley, City West Water

“The seamless two-way interface More4apps Budget Wizard delivers for PJT budgets and forecasts proved to be a bright spot in a challenging implementation. More4apps Budget Wizard enabled the client to leverage PJT forecasting functionality while allowing project users to maintain budget spreadsheets. Enterprise reporting could finally include budgets and forecasts.”

- Project Implementation Specialist

PP Procure to Pay

Use the power and flexibility of Excel and More4apps to easily validate, create and update your Procurement data in Oracle.

AP Invoice Wizard

Simplifies payables document management. Create invoices, credit-memos, debit-memos, prepayments and more.

- Multiple invoices and distributions
- Project, Receipt, PO and GL account matching
- Batch controls
- Additional custom validation
- Attachments

Purchase Order Wizard

Create, control and maintain your Purchase Orders all from within one spreadsheet.

- Blanket purchase agreements
- Standard POs
- Autocreate POs
- Complex POs
- Quotations
- Contracts
- Cancel and close
- Modify shipments

PO Receiving Wizard

Create, return and correct receipts against Purchase Orders and customer returns. Download data from Oracle to create your receiving transactions from Purchase Orders, Sales Orders, ASN shipment or receiving transactions.

- Download approved POs and releases
- Delivery transactions
- Returns and corrections
- Advanced shipments
- Return material Authorizations

Requisition Wizard

Manage requisitions from Excel. Use requisition templates, existing requisitions, quotations and purchase orders in Oracle as a basis for new requisitions.

- Works with Sourcing Rules
- Uses Oracle Account Generator workflow
- Create Project based distributions
- Search by iProcurement catalog
- Attachments

Price List Wizard

See page 9

Pricing Modifiers Wizard

See page 9

Sourcing Wizard

Maintaining Approved Supplier Lists (ASL) and sourcing data is convoluted and time-consuming. Speed ASL, sourcing rule and assignment creation.

- Approved supplier lists
- Vendor managed inventory and consignment
- Create and update sourcing rules
- Source at global, Organization, item and category levels

Supplier Wizard

Oracle Supplier Entry HTML forms are complex and difficult to navigate. It's so much easier to maintain this information from a spreadsheet.

- Sites and addresses
- Banking details
- Contacts
- Business classifications
- Attachments
- Approvals process logic available

Banks and Branches Loader

Consolidate banking maintenance functions in one simple to use tool.

- Banks, branches and accounts
- Assign accounts to suppliers and customers

iSupplier User Loader

The iSupplier User Loader is an essential when setting up a large number of Supplier Users. Providing a fast and reliable way to create users, assign responsibilities and restrictions and send notifications all in one load.

- Create iSupplier User (generate password)
- Assign responsibilities
- Assign supplier site restriction
- Send a notification to the external user
- Reset user password, deactivate user
- Add more responsibilities or site restrictions (or revoke them)

"We were able to complete updates to Supplier records that would have taken an estimated 60 hours manually - in a single hour"

- Andy, Global Energy Extraction Company

OC Order to Cash

Use the power and flexibility of Excel and More4apps to create and update, while validating your data before it is uploaded into Oracle.

AR Invoice API Wizard

A power tool for Finance/ Accounting teams coping with month-end transaction volumes. Load invoices, debit memos, credit memos and all receivables commitments directly from one user-friendly spreadsheet.

- Invoices
- Applied and unapplied credit memos
- Workflow approvals
- Respects auto-accounting rules
- Attachments

Customer Wizard

Manage customer data and avoid the cumbersome Oracle HTML forms. Perfect for migrations and on-going maintenance.

- Sites and site uses
- Classifications
- Profiles
- Contacts
- Communication methods
- Banking details
- Credit and debit cards
- Attachments

AR Receipt Wizard

Automate the process of creating and allocating receipts. Eliminate the time spent manually checking a remittance against the allocation.

- Invoice allocation to existing receipts
- Adjustments and unapplied receipts
- Calculated discounts based on discount rules
- Multiple GL distributions for Misc. receipts

Price List Wizard

Easily perform hundreds of price list updates in Excel. Create and update Price Lists at the click of a button.

- One step price changes
- Qualifiers
- Attributes
- Secondary price lists
- Item updates for multiple price lists
- Download by date range, item and qualifier
- Pricing agreements

Pricing Modifiers Wizard

Modifier creation gets messy quickly. This tool lays the data out so modifiers can be easily understood and updated.

- Pricing modifiers
- Qualifiers
- Attributes
- Pricing limits
- Price breaks

Sales Order Wizard

Reduce order entry workload with this tool that processes many types of orders including returns with serials, service orders and configured item orders.

- Copy and replicate existing orders and quotes
- Order-date, price and quantity changes
- Assemble-to-order Items
- Return material Authorizations
- Blanket sales agreements
- Quote future-dated discounts and promotions

Bank Statement Loader

Loading bank statements can be time consuming and energy-sapping. Validate and reconcile your statements quickly and efficiently from Excel.

AR Notes Loader

Avoid the labor-intensive task of navigating through screen after screen to enter notes against customers using a spreadsheet to load via Oracle's public APIs.

"We had several cumbersome processes in order to get and maintain data in Oracle. We have been able to utilize a third-party tool by More4apps in order to easily cleanse data, make data changes and create new customers in our system, and are now in the process of creating a new customer creation form that will streamline our customer creation process. All of these tools have, or will, make our system much more user friendly"

- Matt Lechner, Centric Group

IN Inventory

Stay on top of your inventory, stock costing and manufacturing processes by enabling your team to create and update data quickly and efficiently.

Item Cost Wizard

Effortlessly create and update cost information for Discrete Standard and Process Manufacturing.

- OPM Actual cost adjustments
- OPM Standard costs
- Discrete standard costs
- Rollup and lot multipliers
- Upgrade Header Level
- Resource rates
- Overheads
- Overhead assignments

Material Transaction Wizard

Download transaction history, on hand quantities and more to build your material transactions. Use the custom package to default subinventories, locators and accounts to really speed up your data entry.

- Pre-defined and user-defined inventory transactions
- Discrete Manufacturing Average Cost updates
- Project borrow/payback and transfers
- Lot and Serial Numbers
- LPN's
- Secondary quantities and units of measure
- Inter-Organization transfers (Issues Only)
- LPN transactions

Stocktake Loader

Supports all the key physical stocktake tasks, all count options and approvals.

- Counts
- New tags
- Count approvals

EAM Work Management Loader

Manage your work orders and prepare your maintenance schedules with a completely integrated set of templates for your maintenance processes.

- Create and Update Work Orders including Operations, Resources and Materials
- Attach additional work order information
- Create and maintain preventive maintenance schedules

WIP Loader

Control Discrete Work in Process from one place.

- Discrete jobs
- Material requirements
- Move, completion and return transactions
- Over-complete transactions

PD Product Definition

Accurate and effective tools for document controllers, product owners and production staff that help ensure your supply chain is moving.

Bill of Materials Wizard

Mass update component data including supply types and sub-inventories all from Excel. Consolidate data from multiple engineering systems to create and update Bill of Materials (BOM) data easily.

- Manufacturing BOMs
- Engineering BOMs
- EAM Assets and activity BOMs
- Alternative and common BOMs
- Component details
- Substitute components
- Reference designators
- Assigned operations
- Delete groups
- Assembly and component costing
- BOM Cost rollups
- Attachments

Item Wizard

Take the pain and frustration out of item creation, maintenance and data conversion with this indispensable tool.

- Item Master
- Categories
- Catalogs
- User Defined Attributes (UDA's)
- ABC Assignment
- Container items
- Cross references
- Customer item XRefs
- Pending item statuses
- Quality specifications
- Related item
- Safety stock
- Sourcing assignment
- Sub-inventory assignment and min/max levels
- Transaction default
- Intra and Interclass UOMs
- Attachments

Routing Wizard

Time critical changes and improvements to the manufacturing process can be implemented quickly. Create and modify Routings, Operations, Resources and Resource usage.

- Alternate and common routings
- Routing revisions
- Alternate resources
- Assign to delete-groups
- Engineering change orders
- Attachments

OPM Master Data Loader

Process manufacturing data creation and maintenance can be time consuming tasks, but not any more! Easily create and update the following formulas and recipe elements.

- Products
- By-products
- Ingredients
- Plant/Laboratory
- Customers
- Steps
- Validity Rules

“The uptake of the Wizards by my team has been amazing. They are simple to use and we are using them on a daily basis. Issues such as updating the WIP supply type on Bills of Materials are handled in minutes rather than hours. Ultimately updating item categories is now a simple process. Data improvements are that great, that other improvement programs such as Cycle Counting have been introduced to our 70 retail stores.”

-Joseph Reif, Production Scheduler, James Avery

FI Finance

This collection of useful tools are designed to reduce the workload caused by a few common data entry tasks in the Finance area.

Asset Wizard

Avoid Oracle's complex forms. Perform mass additions in a single worksheet with full visibility of the asset.

- Additions and mass additions
- Tax additions
- Adjustments
- Capitalizations
- Depreciation
- Reclassifications
- Retirements
- Reinstatements
- Revaluations
- Transfers
- Units of Production
- Categories

GL Daily Rates Loader

The GL Daily Rates Loader allows you to update daily rates quickly into one simple spreadsheet.

- Create and Update daily currency exchange rates
- Maintain consistency of your data and re-evaluations

General Ledger Wizard

Use Excel to create multiple journals across various ledgers, periods, categories, sources and batches all at once within the same spreadsheet. No WebADI objects or patches required.

- One spreadsheet for multiple ledgers periods categories and sources
- Actuals journals
- Encumbrance journals
- Budget journals
- Budget amounts
- Attachments

HR Human Resources

More4apps tools enable the loading and maintenance of core HR information, increasing confidence in the accuracy of your employee information.

Employee Wizard

Employee on-boarding, maintenance and terminations are a breeze. Reduce processing time per employee from minutes to seconds.

- Employees, applicants and non-payroll workers
- Address, phone and contact details
- Terminations and absences
- Salary, costing, payment and budget information
- Qualifications, performance and reviews
- Grade steps
- Extra information
- US federal and state tax

Element Entry Wizard

Significantly reduce data-entry time keying-in element entries in one place from a single spreadsheet. Supports recurring and non-recurring elements.

Special Information Wizard

Reduce data-entry time maintaining Employee Special Information quickly and easily from a spreadsheet.

Job and Position Loader

Manage your Organizations Jobs and Positions from one simple to use tool.

"Our HR/Payroll department used one of your Wizards to update employee data (labor rates, etc.) this Spring. What normally took 5 hours per employee (their estimate, not mine), took 5 hours to do the entire company! Now that more people have succeeded using More4apps, maybe we can expand the use of your excellent tools."

- Lamar, IT and Manufacturing Systems Support

SA System Administration

More4apps enables your system administrators to create and maintain the key parts of Oracle Foundation.

System Administration Loader

- Create and update users, maintain passwords
- Assign or deactivate responsibilities against users
- Assign roles to users
- Enter, activate or deactivate justifications
- Set up user's responsibility and access
- Set up and maintain Oracle menus and menu structuring
- Assign profiles or remove them from users, sites, or responsibility levels
- Update and maintain Flex values

Custom Queries

Design and implement your own download logic and selection filters using More4apps' powerful Custom-Query functionality. There's no need to rely on your end users' knowledge to ensure the right records are brought down for updates; you can define your own selection rules and filter logic right from within your More4apps Wizard.

Create simple or complex download queries including parent/child dependent sub-queries, and build your own validation or look up translations directly into the query logic. You can also build hard-coded restrictions to filter data sets or allow the end user the power to filter by any column in the worksheet. All queries are stored on the database and are assigned to responsibilities, making them available to multiple users.

The image displays two screenshots of the More4apps System Administration interface. The left window, titled '[tremor] Manage Query Sets', shows a table of query sets with columns for Query Name, Parent Query, and Query SQL. The right window, titled '[tremor] Edit Query', shows the 'Components' query set being edited, with a 'Query' tab selected and a SQL query displayed in a text area.

[tremor] Manage Query Sets

Query Name	Parent Query	Query SQL
Header	Parent	Select * mp.organization_code Inventory_Org_Code, * Msl.Concatenat
Components	Header	Select distinct * bic.item_num Item_Seq, * bic.operation_seq_num Op
Operations	Components	SELECT * Operation_Seq_Num Assigned_Operation, * Description Assig
Reference Designators	Components	Select * Brl.Component_Reference_Designator Reference_Designator,
Substitutes	Components	Select * Msl.Concatenated_Segments Substitute_Component, * Msl.De

[tremor] Edit Query

Query Name: Components
Parent Query: Header
Re-load My Columns

Query | Key Columns | Joins | Lookups | Parse Results | Settings

```
lookup_code,
meaning
FROM
  frd_lookup_values_vl
WHERE
  lookup_type = 'WIP_SUPPLY'
  AND view_application_id = 700
)
wip,
(
  SELECT
    concatenated_segments,
    inventory_location_id
  FROM
    mtl_item_locations_kfv
)
loc
WHERE
  bic.component_item_id = msl.inventory_item_id
  AND bic.Wip_Supply_Type = Wip.Lookup_Code(+)
  AND Bic.Implementation_Date IS NOT NULL
  AND Bic.Supply_Locator_Id = Loc.Inventory_Location_Id(+)
  AND Bic.Bill_Sequence_Id = Op.Bill_Sequence_Id(+)
  AND Bic.Operation_Seq_Num = Op.Operation_Seq_Num(+)
  AND Bic.Disable_Date IS NULL
```

Ok Cancel Parse SQL

DP Development Platform

With such a range of products it's tempting to think there's an off-the-shelf solution for every type of data element - and for core functionality that's accurate. However, every Organization has specific needs, so Application Interface Wizard provides you with a platform to build the solutions you need, when you need them.

Application Interface Wizard

- Basic SQL knowledge is all that's required
- Automatically generated end user forms
- Control your data quality with LOV's, datatypes and additional rules
- Descriptive and Key Flexfield support
- Parent-child data upload and download functionality
- Works with any EBS table or PL/SQL package
- Secure loader templates to responsibilities
- Download data using your own predefined queries
- Multi-language enabled
- Pre/Post PL/SQL calls to reduce API wrappers and provide low level data validation
- Column Level PL/SQL
- All PL/SQL called in validation mode
- User friendly configuration and debugging
- Concurrent program submission support
- Refresh Interface table results

The screenshot displays the 'Application Interface Wizard' software interface. The main window shows a 'WIP Discrete Job Loader' template with a list of columns and their properties. A 'Column Setup' dialog box is open, showing the 'LOV Setup' tab where a LOV is being configured for the 'alternate_routing_designator' column. The dialog includes fields for LOV Type, LOV Display Width, and LOV Display Field. A 'From' clause is entered in the SQL editor. The background shows the main application window with a menu bar, toolbar, and a list of templates.

With a few mouse-clicks and “copy and pastes” a developer can be up and running, building your Organization specific loaders with very little training and just some basic SQL knowledge. Once built they can be imported and exported between your instances, so there's never a need to reinvent the wheel. As always, More4apps' highly regarded support team are on-hand to provide guidance and expert advice to help you through the process and get you going as quickly and easily as possible.

Customer Testimonials



Gabriel Stern - Experian

In terms of enhancements and support, More4apps has been a strategic partner for Experian as we operate in several countries, each with its own features. We no longer spend development time in many of these business areas.

Support also has been a good experience for us. More4apps acknowledges the incidents within the hour, and the average resolution time tends not to exceed one week. The DBAs install the wizards quickly in minutes. Named users assignments sit with a key user.

More4apps has been a significant contributor to reducing costs at Experian. It has had a very positive impact on implementation cycles, on data entry standardization and data processing errors.



Tony Maschinot - Toyota Boshoku

At Toyota Boshoku, the manufacturing landscape is a complex web of interactions. We have commenced production at our first plant using the BOM Wizard and it has proven to be well worth the small expense. With the introduction of the More4apps BOM Wizard, our users reported that we could reduce the amount of time required to enter these BOMs manually, from 3-4 weeks down to 3-4 days! The success we are already seeing has led us to evaluating other Wizards from More4apps.



Finance

Asset Wizard
General Ledger Wizard
GL Daily Rates Loader

Product Definition

Routing Wizard
Bill of Materials Wizard
Item Wizard
OPM Master Data Loader

Projects

Agreement & Funding Wizard
Budget Wizard
Event Wizard
Project Wizard
Project Transaction Wizard
Labor Cost Rate Loader
Unassigned Asset Lines Loader
Resource List Members Loader

Human Resources

Element Entry Wizard
Employee Wizard
Special Information Wizard
Job and Position Loader

Order to Cash

AR Invoice-API Wizard
AR Receipt Wizard
Customer Wizard
Price List Wizard
Pricing Modifiers Wizard
Sales Order Wizard
AR Notes Loader
Bank Statement Loader

Procure to Pay

AP Invoice Wizard
Purchase Order Wizard
PO Receiving Wizard
Price List Wizard
Pricing Modifiers Wizard
Requisition Wizard
Sourcing Wizard
Supplier Wizard
Banks and Branches Loader
iSupplier User Loader

Development Platform

Application Interface Wizard

Inventory

Item Cost Wizard
Material Transaction Wizard
EAM Work Management Loader
Stocktake Loader
WIP Loader

System Administration

System Administration Loader



Procurement Module

Finance Module

Projects Module

Product Definition Module

Contact Details - inquiry@more4apps.com | www.more4apps.com

United States of America
4695 MacArthur Ct.
11th Floor
Newport Beach
CA 92660
Ph: +1 949 423 3456

United Kingdom
London
United Kingdom
Ph: +44 1483 243508

New Zealand (Head Office)
Waikato Innovation Park
1 Melody Lane, Hamilton East
Hamilton, 3216
New Zealand
Ph: +64 7 959 7160

Australia/APAC/MEA
Brisbane
Australia
Ph: +61 487 765 973

The product information within this guide is subject to change, please refer to the More4apps website for the current product list.