# Click Reply Suite 2015

# Company Profile

SAP® Certified
Integration with SAP Applications

WAREHOUSE LOGISTICS 2013-2014 VALIDIERT

Fraunhofer IML

ORACLE Gold Partner

**Click Reply** is a **Reply group** company that offers a complete range of advanced services and solutions in the sphere of Supply Chain Execution. These range from the design and modeling of logistic procedures to the planning of turnkey application solutions and the introduction of new technologies.

Click Reply bases its solutions on proprietary suite Click Reply™, built around the main module for the Warehouse Management, but with specialized modules for Yard Management, Warehouse Billing, Warehouse Performance and Labor Management.

Click Reply is present with offices in Italy, UK, Germany, USA and Brazil.

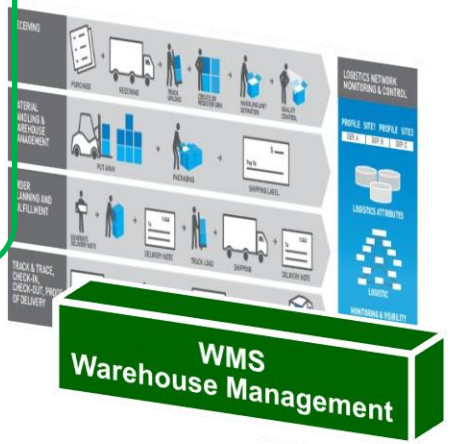
More than
30.000 Click users

# Services Portfolio

| | | | | | | |
|---|---|---|---|---|---|---|
| | **DESIGN** | ON PLANT SURVEY | BPMN DESIGN | CAPABILITY MAPPING | BUSINESS PROCESS DESCRIPTION | SHARING & VALIDATION |
| | **REALIZE** | FUNCTIONAL ANALYSIS | TEST CASES REDACTION | TECHNICAL DESIGN | DEVELOPMENT | TESTING |
| | **COMMISSION** | ON PLANT INTEGRATION TESTS | UAT EXECUTION AND SUPPORT | CUTOVER ORGANIZATION | DATA MIGRATION | GO-LIVE & POST GO-LIVE |
| | **CHANGE MANAGEMENT** | PROCESS CHANGE ANALYSIS AND DOCUMENTATION | | TECHNICAL CHANGE MANAGEMENT | | CHANGE CUTOVER AND GO-LIVE |
| | **APPLICATION MAINTENANCE** | 24/7 MAINTENANCE TEAM | SERVICE LEVEL AGREEMENT MANAGEMENT | | 1ST 2ND AND 3RD LEVEL OF MAINTENANCE SUPPORT | |
| | **CONTINUOS IMPROVEMENT** | RESEARCH & DEVELOPMENT | | TECHNOLOGY REFRESH | | PROCESS CHANGE MANAGEMENT |

# Click Reply Suite

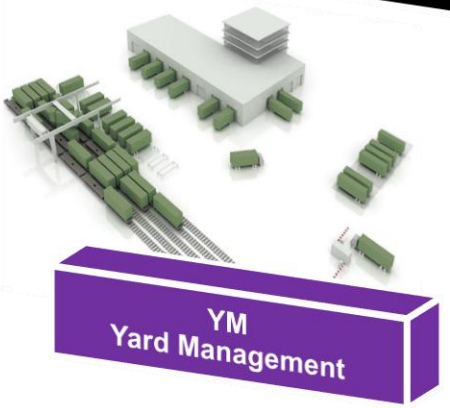
**Click WM 4.6**
- JVoice
- New User Experience
- Web Configuration
- Product Inbound Packaging




**Click LM 2.1**
- Time & Attendance
- Workforce Scheduling
- Capacity Planning
- Goal Time & Feedback
- Performance

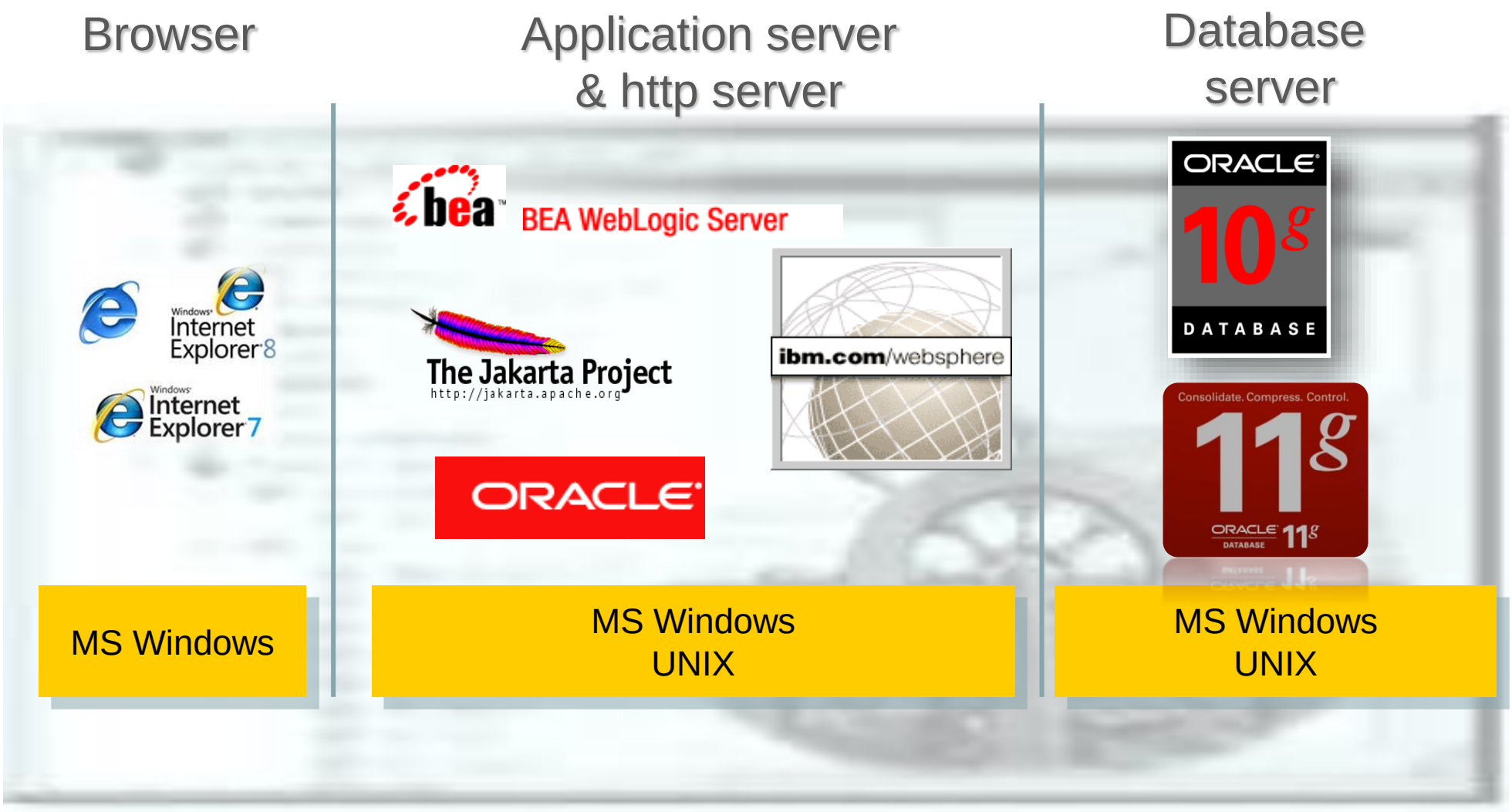
**Click WB 1.2**
- Active and Passive Cycle
- Contractual Revenues and Costs
- Reporting

**Click WP 2.0**
- Standard version
- Enterprise (Qlik View)




**Click YM 2.0**
- Gate Flow
- Yard Management
- Dock Management

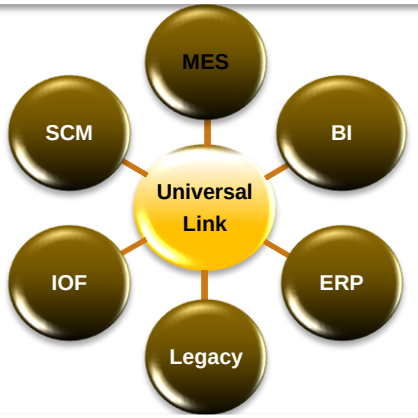
# Click Reply 4 - Deployment Architecture



# Click Reply – Execution Tools

## GUI – Interest Driven

## Integration



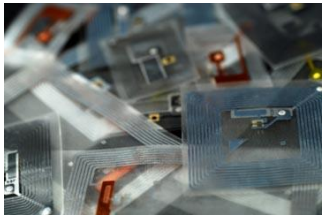

SAP® Certified
Integration with SAP Applications

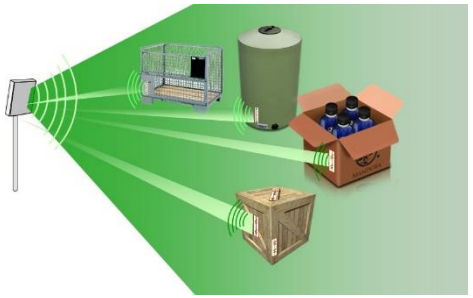
JDEDWARDS
BaaN
STEALTH 3000
ORACLE
Microsoft Dynamics AX

## Hands and Eyes Free (Voice)

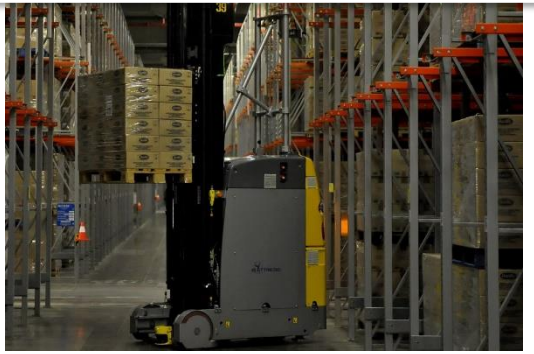
## Mobile & Event Management

## Precise and Effective (RFID)

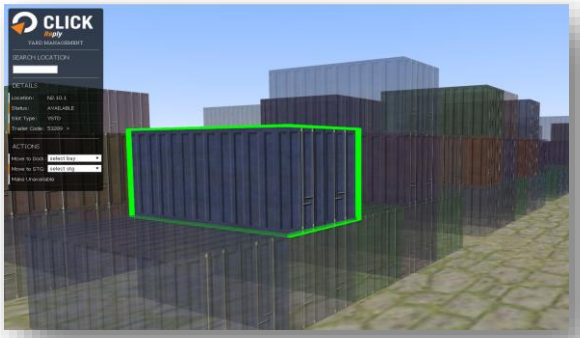




## Automation



# Click Reply & Upcoming Future …..

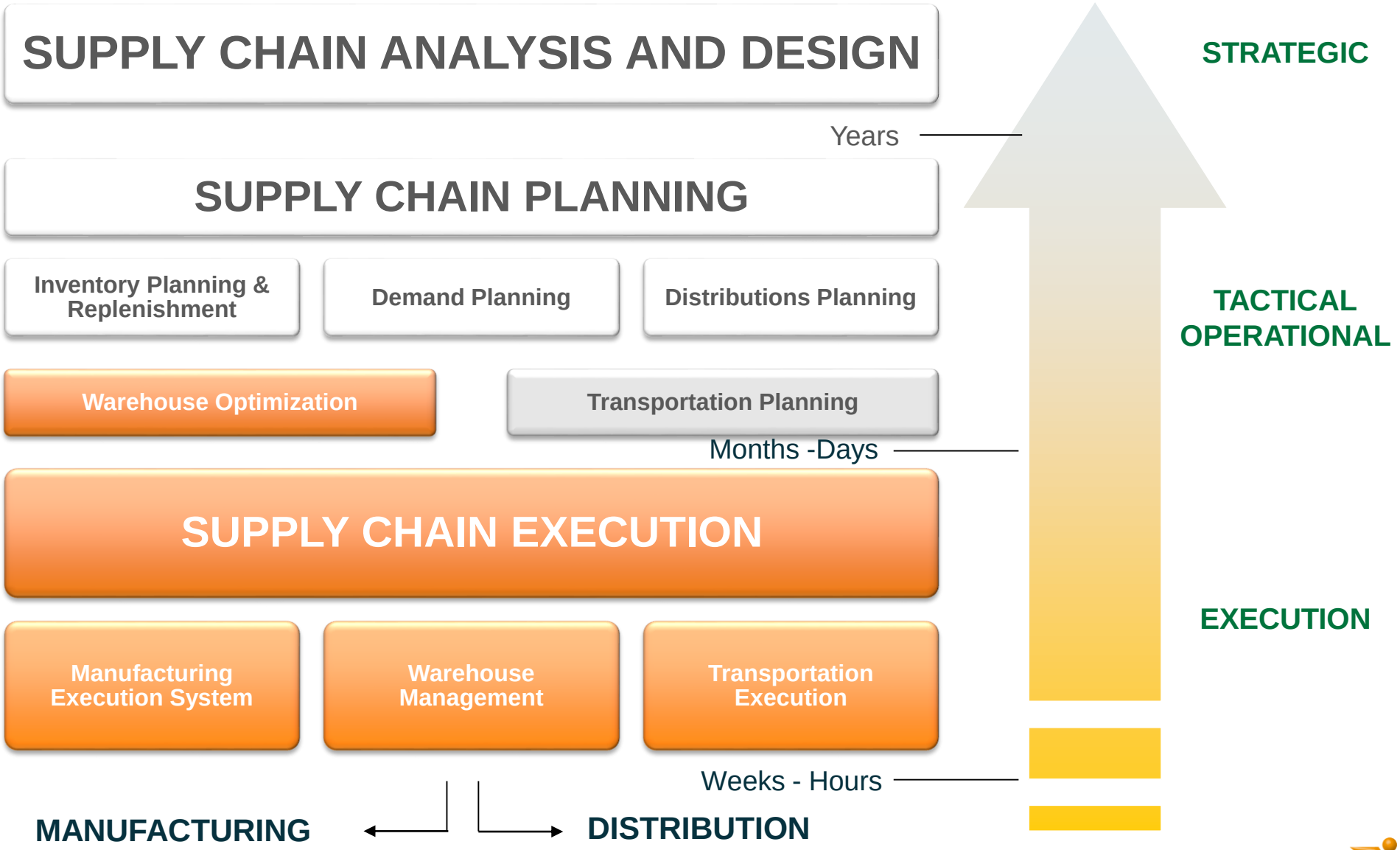


- Augmented Reality
- Visual Management
- Gamification
- Consumer Mobile Platform
- In Memory Database,  Big Data
- Industrial Internet

Click Reply Suite

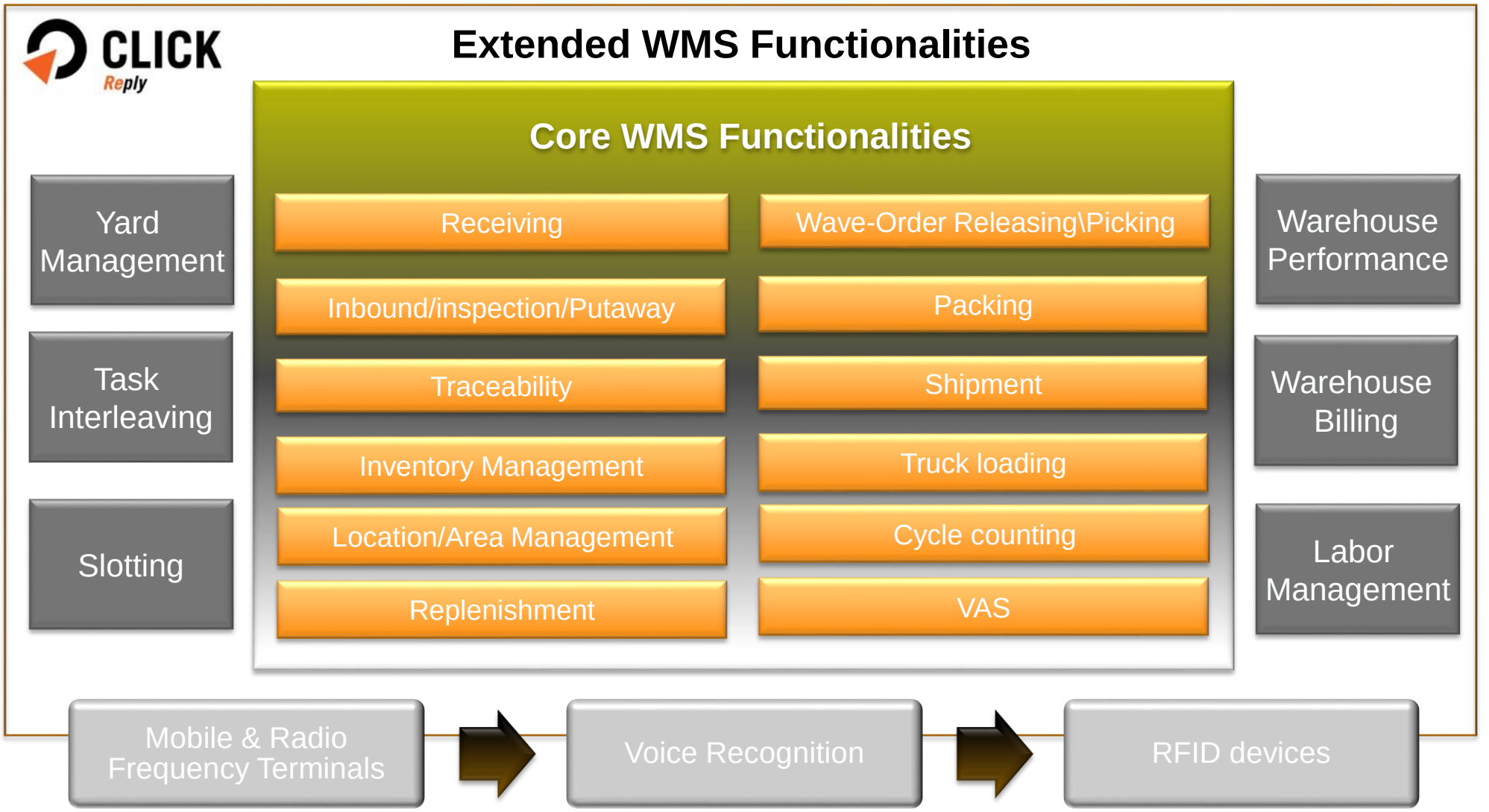
# OFFERING

# Click Reply™ WM – *Processes Landscape*



# Warehouse Management

# Modules



# *Warehouse Management Functions Set*

## Receiving

- Delivery notes
- Unsold items
- Receiving from production
- Accounting receiving
- Physical receiving
- Received quantities control
- Quality control
- Supplier order

## Put away

- Physical put away
- Slot assignment
- Container mono and multi reference
- Container composition
- Pallet composition
- Put away missions
- Deposit optimisation
- Labelling

## Shipping and Picking

- Planning
- Scheduling
- Picking missions
- Occupation strategy
- Shipping packages composition
- Delivery notes
- Trips
- Freight notes

## Map and Inventory

- Physical position
- Accounting and physical material handling
- Batch management
- Quarantine
- Tracing & Traceability
- Processing
- Assigned picking positions
- Stock property

## Multi site

- Multi site
- Virtual Stock
- Transfer
- Orders distribution
- Joint inventory

## Execution systems

- Radio frequency terminals
- Barcode
- RFID
- Voice terminals
- Automation systems
- Printings management

## Additional processes

- Pallets and containers management
- Production lines supply
- JiT management
- Client boxes management

## Tools and configuration

- Multi-language option
- Rules configuration
- Planned operations
- Monitoring and alarms
- External systems interface

# Yard Management

## Function Set

GATE FLOW

YARD MANAGEMENT

DOCK MANAGEMENT

**Inbound** | **Outbound** | **Emply** | **Direct To Dock** | **Direct To Yard** | **Combined Cycle**

### Check In

- Expectation
- Registration
- Authorization
- Prioritization
- Queuing
- Addressing

### Check Out

- Tasks status control
- Plate control
- Exit Registration
- Block / Re addressing

### Task Management

- Tasks Dispatching
- Tasks Execution

### Trailer Management

- Internal Movement Task
- Stock Visibility

### Yard Map Management

- Map / Slot Configuration
- Slot Status Management

### Loading / Unloading

- Staging
- Recall
- Request To Dock
- Release
- Request To Yard
- Remove

### Activities

- Sealing / Unsealing
- Weighing



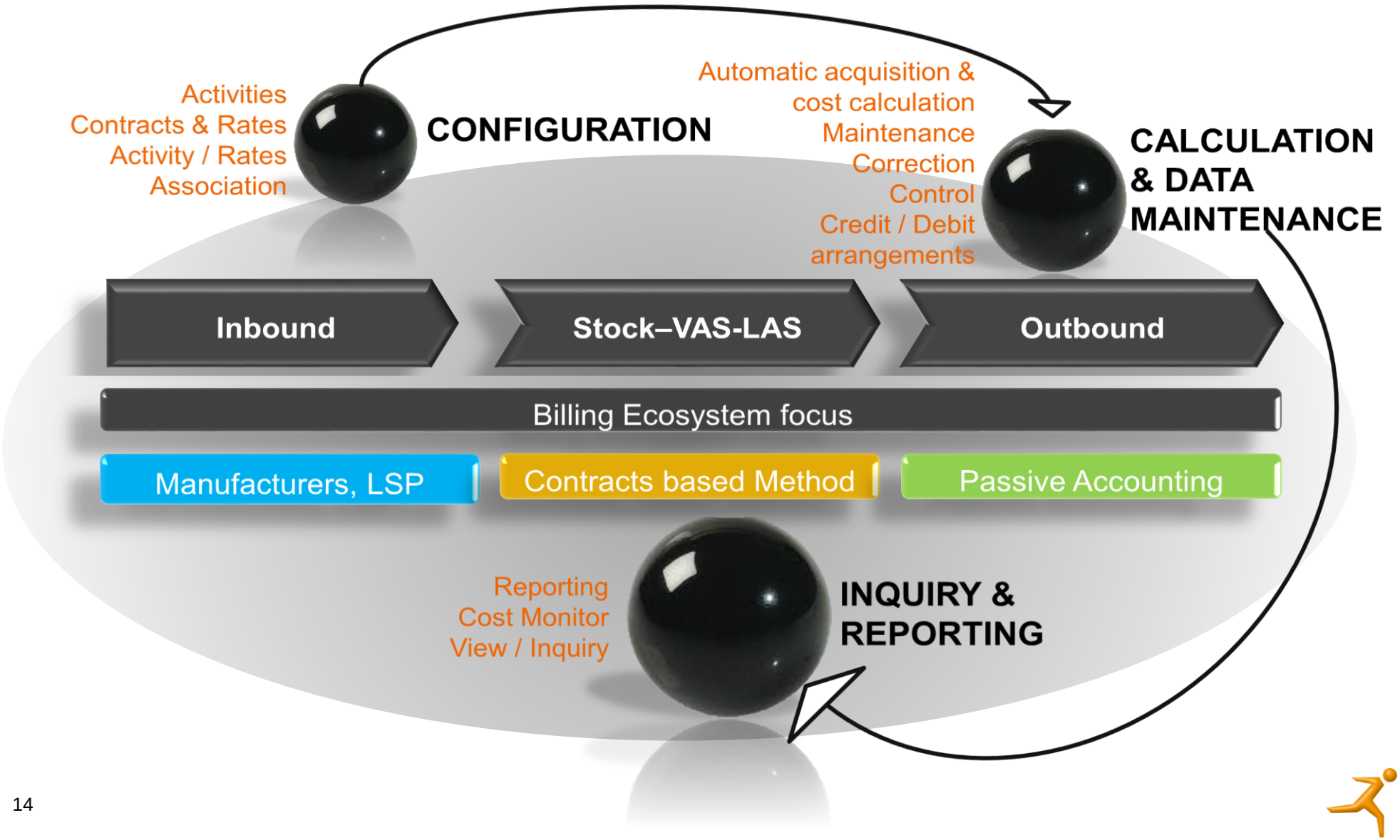
Logistic Process Type | Addressing Type | Switcher / Trailer | Truck / Trailer | All | Yard Map

# Yard Management

## Highlights

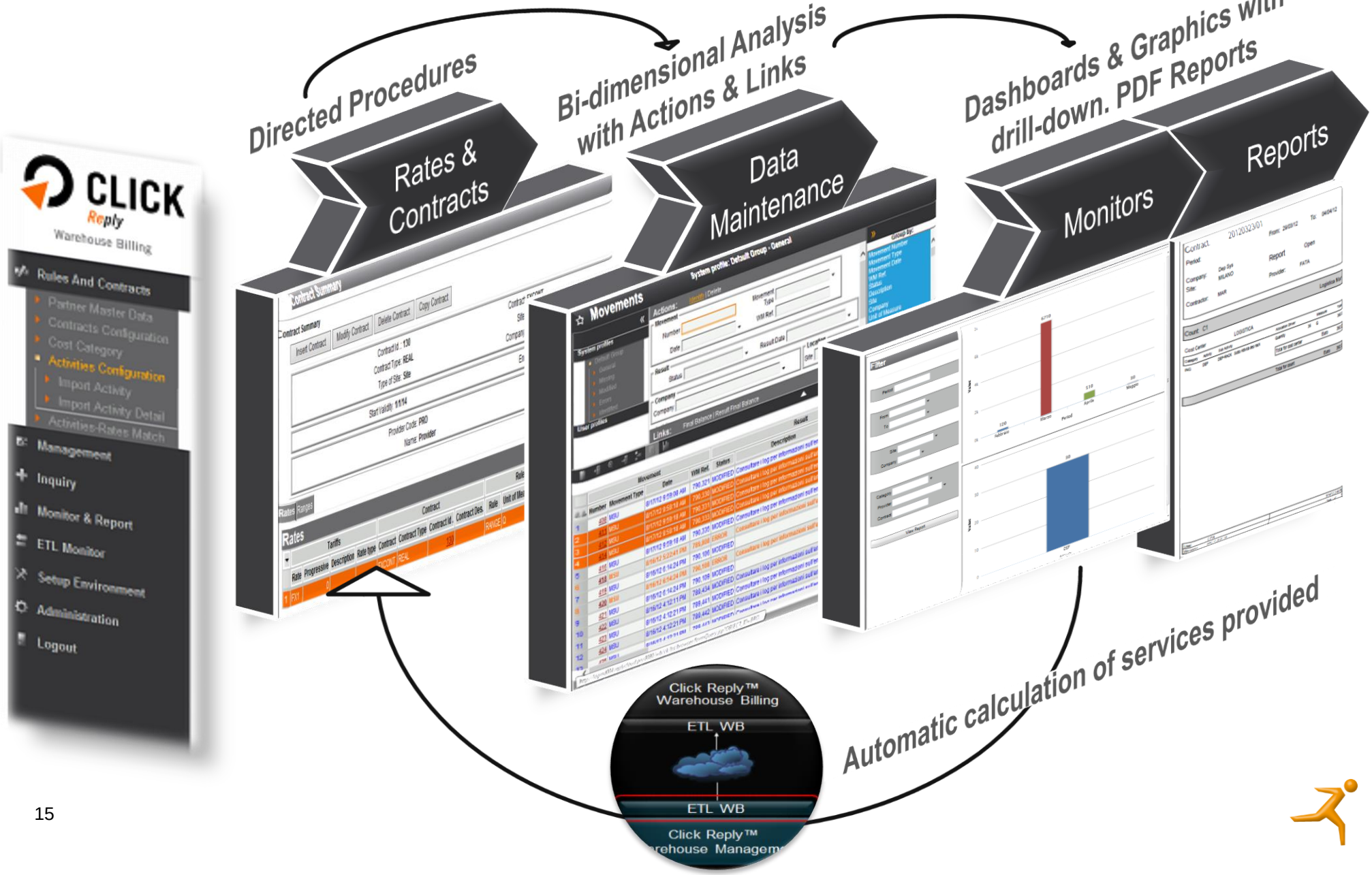
# Warehouse Billing

# Function Set



# Warehouse Billing

# Highlights



# Warehouse Analytics

## KPI Areas

### RECEIVING

### STOCK & MAP

### SHIPMENT

### PRODUCTIVITY

**Dashboard**

| RECEIVING | STOCK & MAP | SHIPMENT | PRODUCTIVITY |
|---|---|---|---|
| ASN by status | Stock by Site | Order by Status | Movements |
| Jobs | Stock by Company | Order by Quantity, Weight, Volume, HU | Jobs |
| Document by Quantity, Weight, Volume, HU | Map Occupancy | Jobs | Workers |
| | | Shipped Volumes | Packaging |

**Trend**

| RECEIVING | STOCK & MAP | SHIPMENT | PRODUCTIVITY |
|---|---|---|---|
| ASN | Stock Analysis | Orders | Jobs Analysis |
| | Items Analysis | Shipped Volumes | Trend by Site |
| | | | Trend by Company |
| | | | Average Jobs |

# *Warehouse Performance:* *Highlights*

# Labor Management

## Modules

### Worker, Team&Shift

- Holidays
- Scheduling
- Absents
- Extra Times
- Available

### Manpower Planning

- Needed
- Available
- Lacking
- Over
- Re-Scheduling

### Goal Time Performance

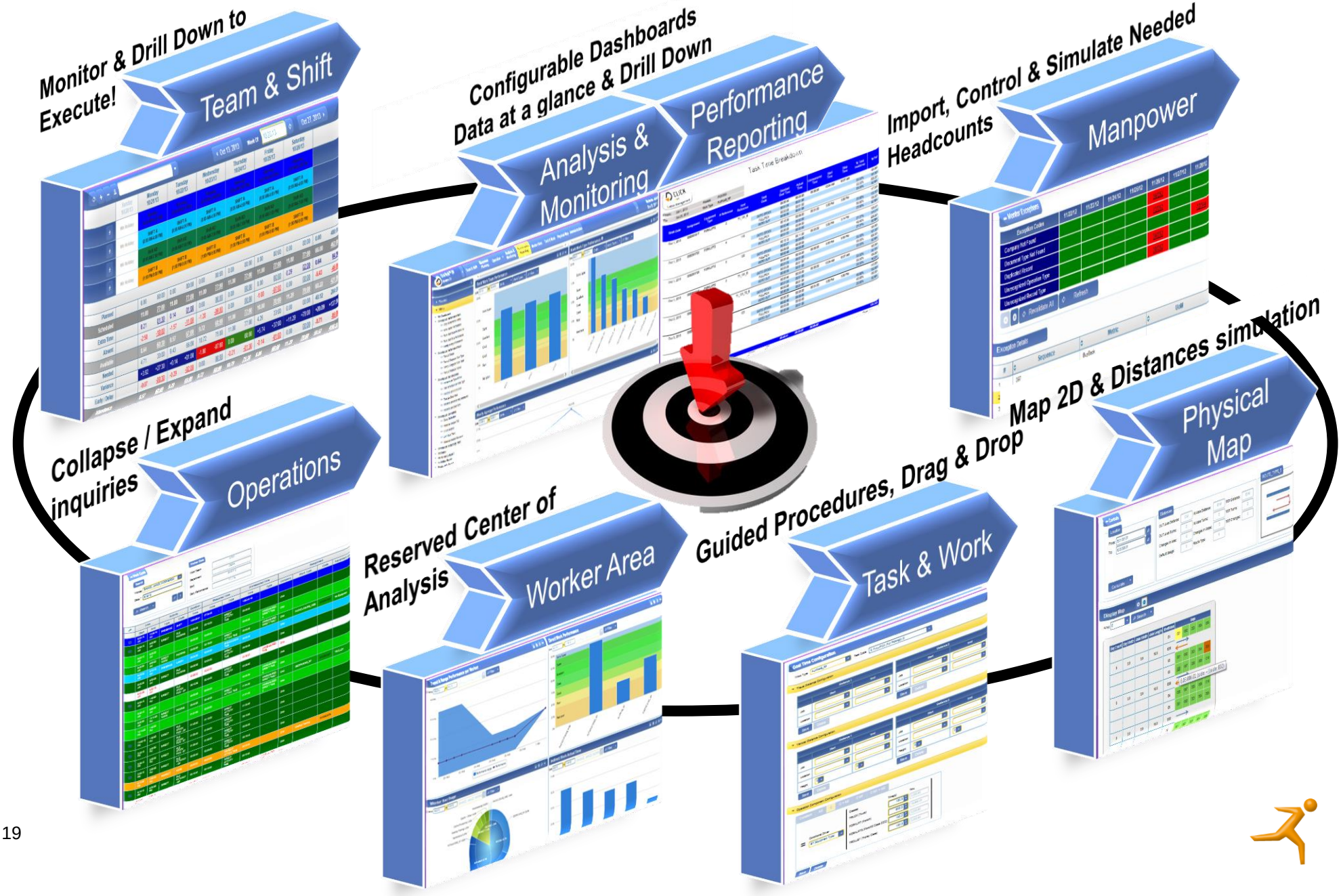
### Operation

- Idle/Unmeasured
- Indirect
- Direct
- Performance
- Productivity

### Task & Work

- Work Config
- Task Config
- Drivers & Classes
- Physical Map
- Equipment Type

### Time & Attendance

- Attendances
- Early / Delay
- Clock In/Out
- Direct / Indirect Activities

# Labor Management at a Glance