

# DBIz

## Data Driven for Right Decision



Centralized  
Data



Right  
Decision



Timeliness

Nuchanat Rongroang  
CEO/Founder



# Toy Factory



# Toy Shop





# Toy Manufacturing Process

Raw Material   Raw Material Warehouse   Cutting / Preparation   Sewing / Assembly   **Stuffing & QC**   Finished Goods Warehouse

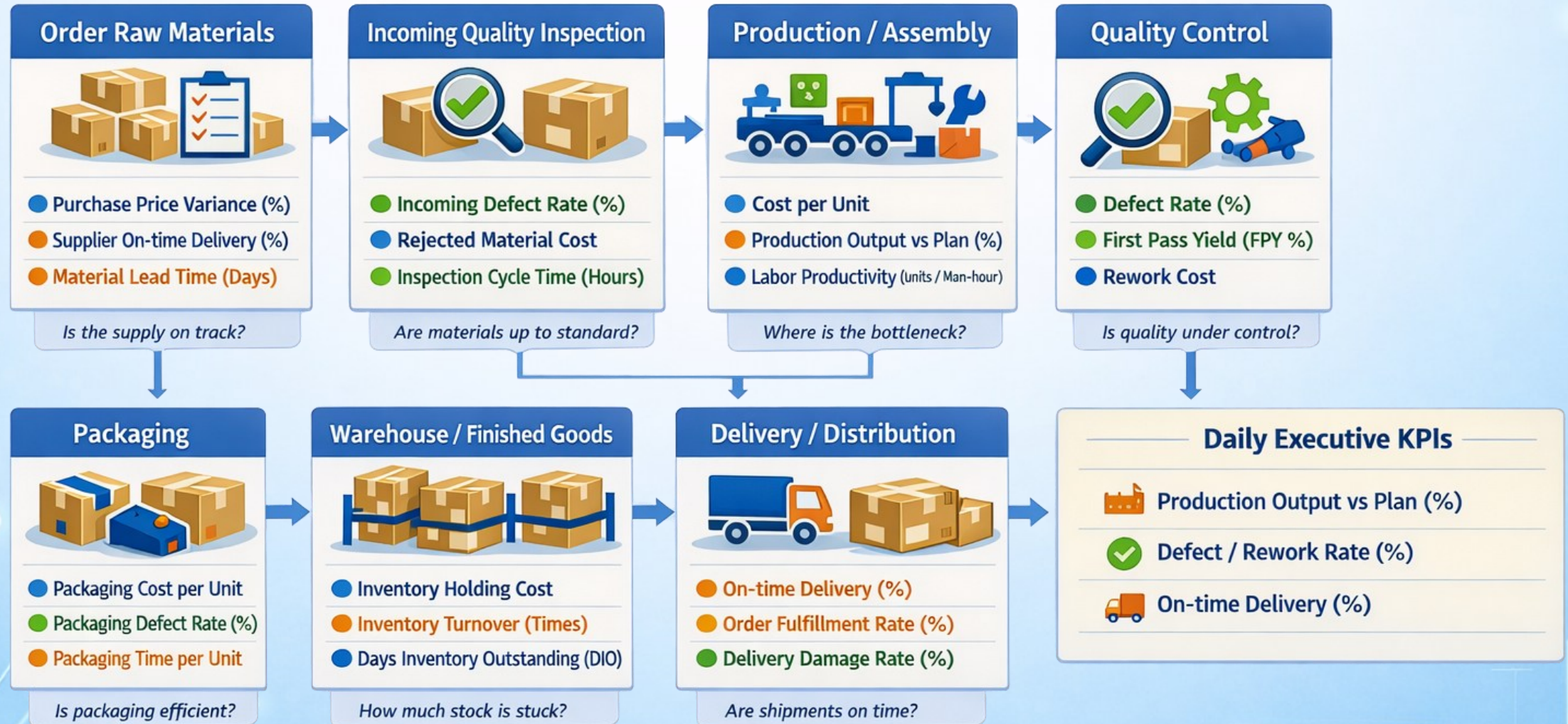


Raw Material Purchasing → Raw Material Warehouse → Cutting / Preparation → Cutting / Preparation → Sewing / Assembly → Packaging → Shipping / Delivery  
Deliver to Customer





# Toy Manufacturing Process





# Data Management and Analytics

ERP MRP      

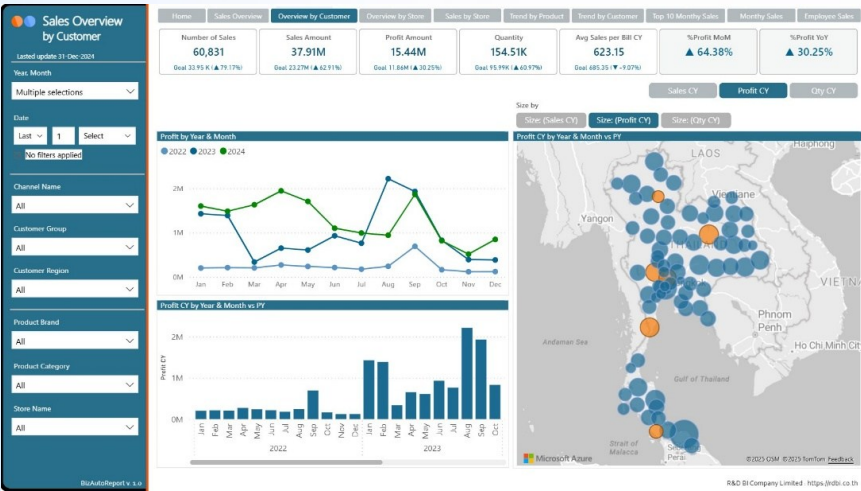


Current Challenges	Current Approach	DBIz Innovation
		
 Data Silos	 Fragmented Data	 Centralized Data
 Excel Reporting	 Manual Process	 Auto Refresh
 Limited Visibility	 Separate Reports	 Executive Dashboard
 Slow Decisions	 Report-Driven	 Real-Time Insights
 Hard to Compare	 Limited Analysis	 Trends & Metrics
 Delayed Issues	 Reactive Response	 Alerts & Monitoring





Sales

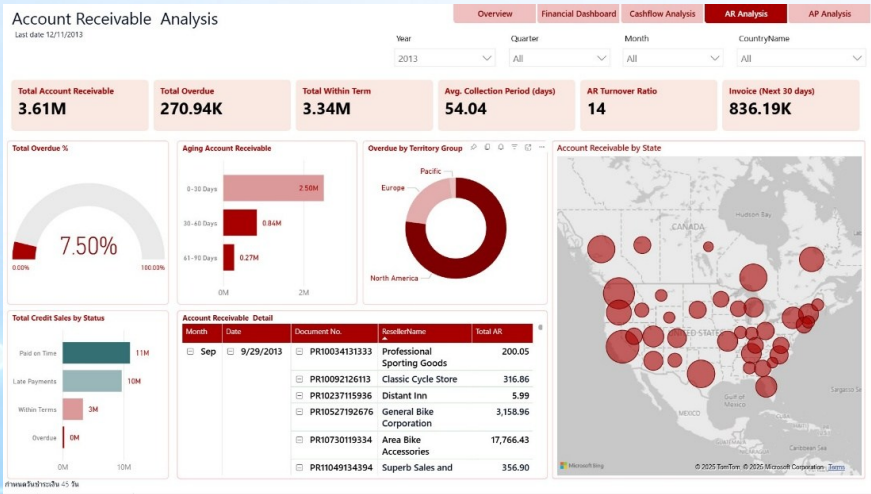


Inventory



Centralized Data

Financial and Accounting



Right Decision  
Timeliness

Production



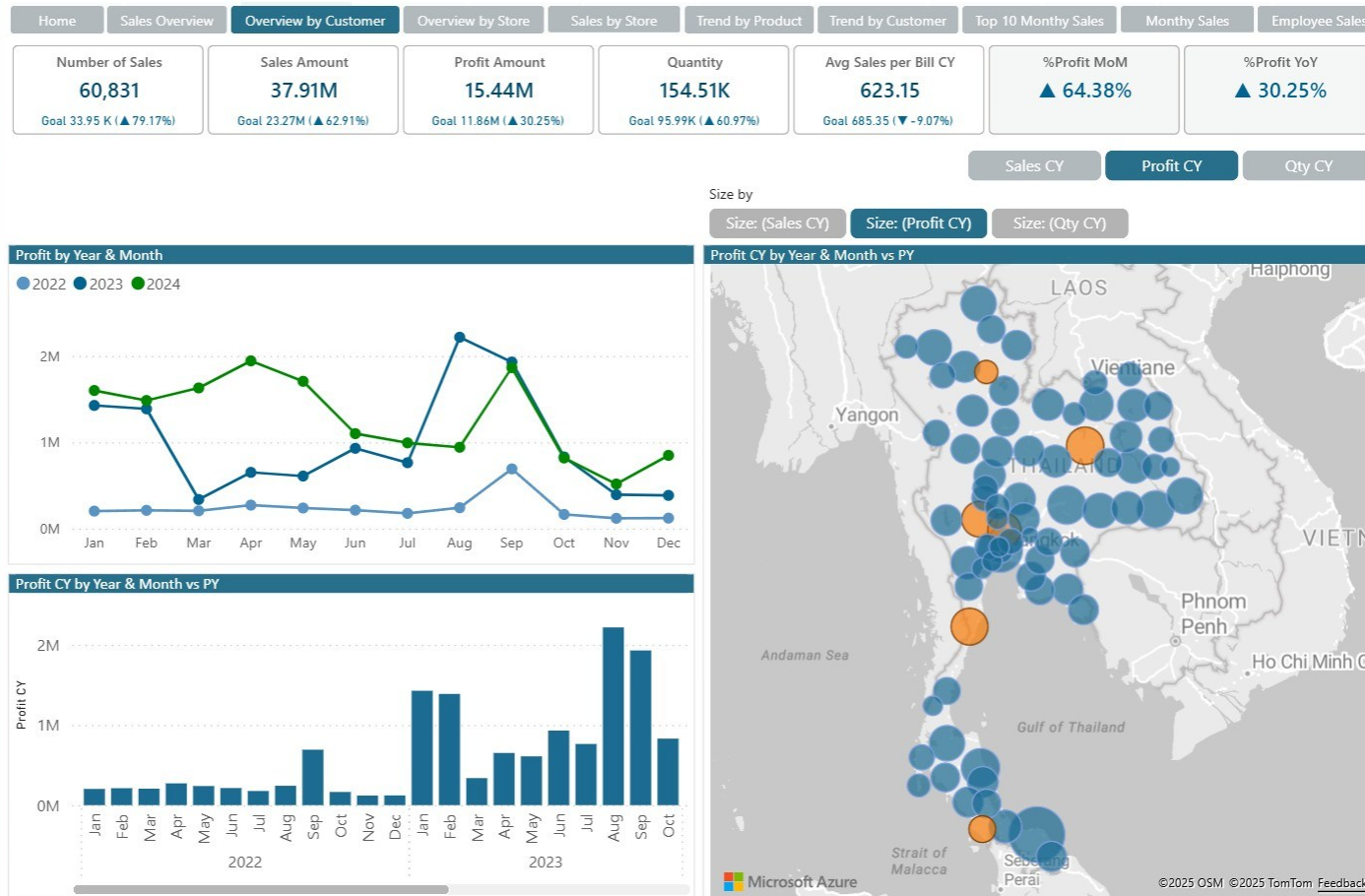
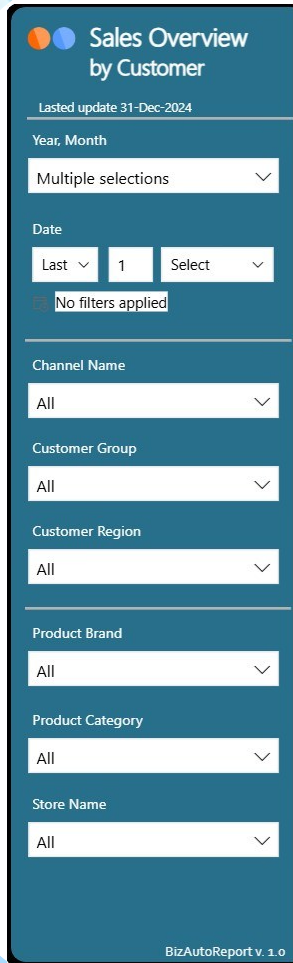
Efficiency



Cost



Risk





# Inventory Intelligence

Inventory Turnover Report

Last updated: 20 Apr 2024

Year-Month

Multiple selections

Inventory Group

All

Inventory Name

All

Location Name

All

Supplier Name

All

Brand Name

All

Category Name

All

BizAutoReport v. 1.0

HomeOverviewInv. Monthly ReportInventory TurnoverStock DetailDead StockOut of StockReplenishment

Stock Value (Last Month)

142.18M

Stock On-Hand (Last Month)

621.78K

Inventory Turnover Ratio

0.0810

Product Name

All

ข้อมูล ณ เดือนสุดท้ายของช่วงเวลาที่คุณเลือก

Inventory Turn Over Ratio by Location Name (Last Month)

Other	0.2939
Online Shop	0.2247
SuperStore 3	0.2050
Shop 3	0.1683
SuperStore 1	0.1614
Shop 2	0.1445
Warehouse	0.1082
SuperStore 2	0.1050
Shop 4	0.0262

Inventory Turnover Ratio by Location group

All Location groupby Location group

Top 10 Stock On Hand by Location Name (Last Month)

Inv-Ware-W-00	330,616
Inv-Ware-W-12	79,317
Inv-Onli-C-09	50,386
Inv-Shop-C-05	32,598
Inv-Shop-C-93	28,305
Inv-Ware-W-10	24,688

Stock On Hand by Location group

R&D BI Company Limited : <https://rdbi.co.th>

Template Inven... Inventory Turnover

All Location groupby Location group

Inventory Turnover Ratio

Top 10 Stock On Hand by Location Name (Last Month)

Inv-Ware-W-00	330,616
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## Account Receivable Analysis

Last date 12/11/2013

Overview

Financial Dashboard

Cashflow Analysis

AR Analysis

AP Analysis

Year

2013

Quarter

All

Month

All

CountryName

All

Total Account Receivable

3.61M

Total Overdue

270.94K

Total Within Term

3.34M

Avg. Collection Period (days)

54.04

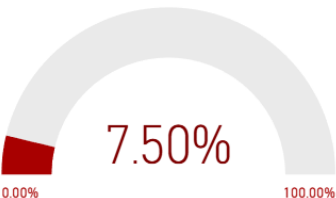
AR Turnover Ratio

14

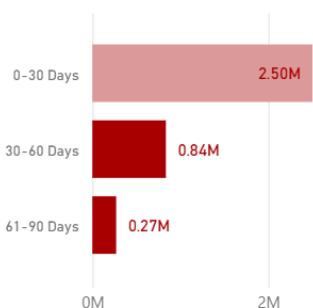
Invoice (Next 30 days)

836.19K

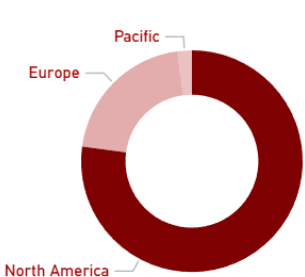
Total Overdue %



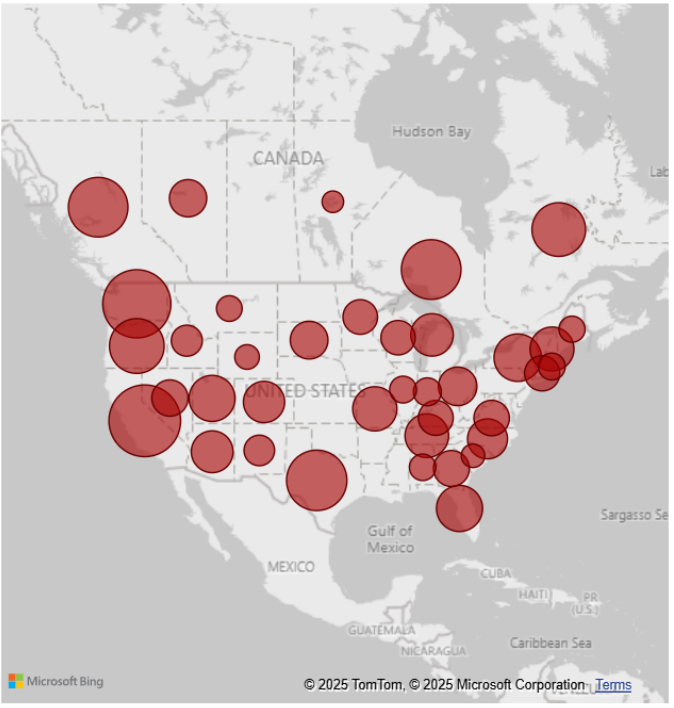
Aging Account Receivable



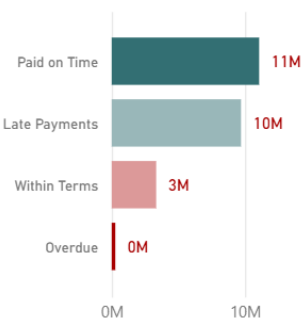
Overdue by Territory Group



Account Receivable by State



Total Credit Sales by Status



Account Receivable Detail

Month	Date	Document No.	ResellerName	Total AR
Sep	9/29/2013	PR10034131333	Professional Sporting Goods	200.05
		PR10092126113	Classic Cycle Store	316.86
		PR10237115936	Distant Inn	5.99
		PR10527192676	General Bike Corporation	3,158.96
		PR10730119334	Area Bike Accessories	17,766.43
		PR11049134394	Superb Sales and	356.90

กำหนดวันชำระเงิน 45 วัน



# Production Intelligence

## Production Efficiency

ประสิทธิภาพการผลิต



# Highlights DBIz

- **Comprehensive KPI analysis**

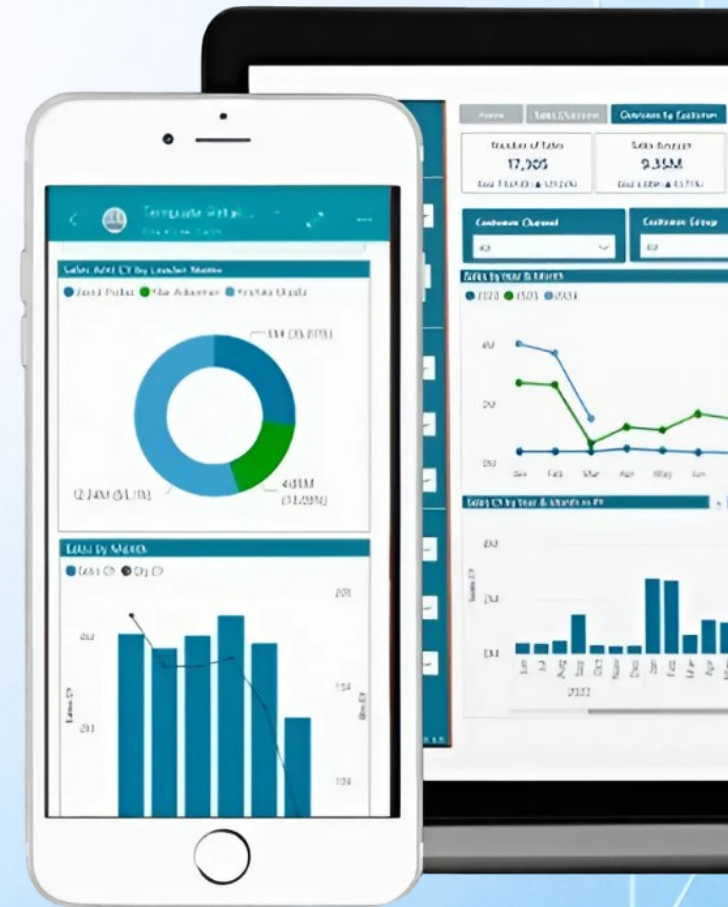
[Organization, Department, individual]

- **Analyze compare actual vs target automatic**

[Ratios by Departments, Brands, Channels, Sale]

- **Analyze compare historical data 10+ years**

annually, quarterly, monthly **automatically**





# DBIz Process

Data Driven for Right Decision

## Data Collection



- ERP
- MRP
- Excel
- TXT
- SQL
- Oracle

## Data Processing

ETL / Data Preparation



Extract Transform Load

## Data Analysis / Visualization

Interactive Dashboards



## Insights



Share to User



Security & Privacy

# Accomplished with DBIz

From Manual Reporting to Insight-Driven Management

## Before DBIz



Fragmented Files



Manual Reporting



Scattered Data

## DBIz Solution



Centralized Database



Automated Refresh



KPI Dashboard

## After DBIz



Clean Dashboards



Real-Time Insights



Clear Overview



Data Accuracy



Timeliness



Actionable Insight



Early Risk Visibility



# Management Team



**Nitikarn Rongroang [Tal]**  
**CMO**

- SME Activities 20+ Years
- Event/Expo 14 Years
- Digital Marketing /SME Online Consultant 8+ years



**Nuchanat Rongroang [Nuch]**  
**CEO / Co-Founder**

- Business Analyst 20+ Years
- Business and Industrial Consultants 100 clients
- **Experiences 18 BI Projects**



**Keattipong Daikarn [Sheep]**  
**CTO / Co-Founder**

- Web Application 10+ Years
- Business Intelligence 8+ Years
- **Experiences 10 BI Project**



# Partner

## Sale/Marketing



## Software / Platform



## Hardware / Infrastructure





# Value Proposition



Speed



Simple



Sustainable



Right Decision



Timeliness

@rdbi



[sales@rdbi.co.th](mailto:sales@rdbi.co.th)



[www.rdbi.co.th](http://www.rdbi.co.th)



[bit.ly/rdbipage](https://bit.ly/rdbipage)



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