### **ACT Solutions**

Company Profile

& Solution Showcases





#### About ACT Solutions



#### We've Helped Our Clients Succeed

We have implemented Microsoft Dynamics AX for over 10 years. We have the best track record in the industry, with successful implementations for large to mid-size enterprises in Greater China. Our history and long-term customers speak for us.

Flexible & effeicient implementation strategy

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more

#### Customers' References











Forward Apparel Company

BrandedLifestyle







#### Customers' References

























# Why ACT Solutions?

## 15+ years experience in Retail industry











- Well understanding on retail business process
- Covered customer from fashion, footwear to department store & supermarket
- End to End process coverage (Procure to pay, order to cash, Finance & accounting,

Warehouse & logistics etc.)

## Vertical Solutions developed by ACT

- Order management system (OMS) for B2C, B2B
- Settlement engine for retail payment processing
- Consignment & Concession contract management
- Stock allocation engine for Omni channel
- Mobile Handheld enabled WMS
- Product information management (PIM)
- Dynamic stock reservation engine
- End to End Industrial add-on for manufacturing
  - Textile & Garment
  - Apparel labelling
  - Jewellery
  - Printing
  - Food processing

- Enhanced procure to pay management
- Country specific localization
  - China golden tax integration
  - Korea Tax invoice engine
  - India Tax engine
- Accounting Standard IFRS 16 Leases
- Mobile enabled Travel & Expense management
- Mobile e-Form with ERP integration
- Bank integration (HSBC/Citi Bank/ICBC)

## E-Commerce & OMS implementation experience in China





- Implemented order management system (OMS)
  to support E-commerce business for local and
  cross border sales.
- Directly integrate Dynamics 365 with T-mall
- Support ordering from T-mall and official eShop
- Capable of handling 100k+ orders per hour to support promotion event like Double 11

## Retail warehouse implementation









- In-house built mobile barcode scanner equipped warehouse solution
- Directly integrate with ERP to support fast reacting distribution execution
- Flexible replenishment logic for day to day fulfilment

## Experience on global enterprise with regional roll out





- Chanel is our customer since 2010
- Worked with global headquarter in Europe (France) and implemented global core solution in Asia region with HK regional headquarter
- Rollout unified AX to 9 Countries in 3 years
- Multi-countries roll out with regional template
  (Inter-company & localization features)
- Well defined project management framework and governance

# Global roll out experience covered Japan, Korea, China, South East Asia

Forward Apparel Company





- Forward Apparel Company is formerly an Japanese
  company and acquired by Li & Fung. We rolled out ERP
  with Japanese user based in Tokyo & Osaka.
- We roll out ERP for Branded lifestyle with user based in Taiwan, Korea, China, Singapore & Malaysia
- SML is the second large apparel labelling manufacturer in the world. We rolled out ERP globally (>30 countries), covered APAC, EMEA, ISC etc.

## Dynamics AX POS Implementation experience for Footwear





- Florsheim HK is our customer since 2016
- Florsheim Shoes is a shoe brand in the United
  States
- We rolled out AX POS covered Hong Kong & Macau Stores
- Unified system for Sales, Procurement,
  Inventory & Finance

# Solution Showcases



Product information & Asset Management







**Stock Allocation** 





天猫 TMALL.COM



**Customer Service** 



**Payment** 





















Sales Platform Integration

WMS & 3PL Integration

**Accounting Integration** 

Real Time Data Capture / Analysis / Reporting

## Business Model Supported



Business to Consumer (B2C)

Business to Business (B2B)

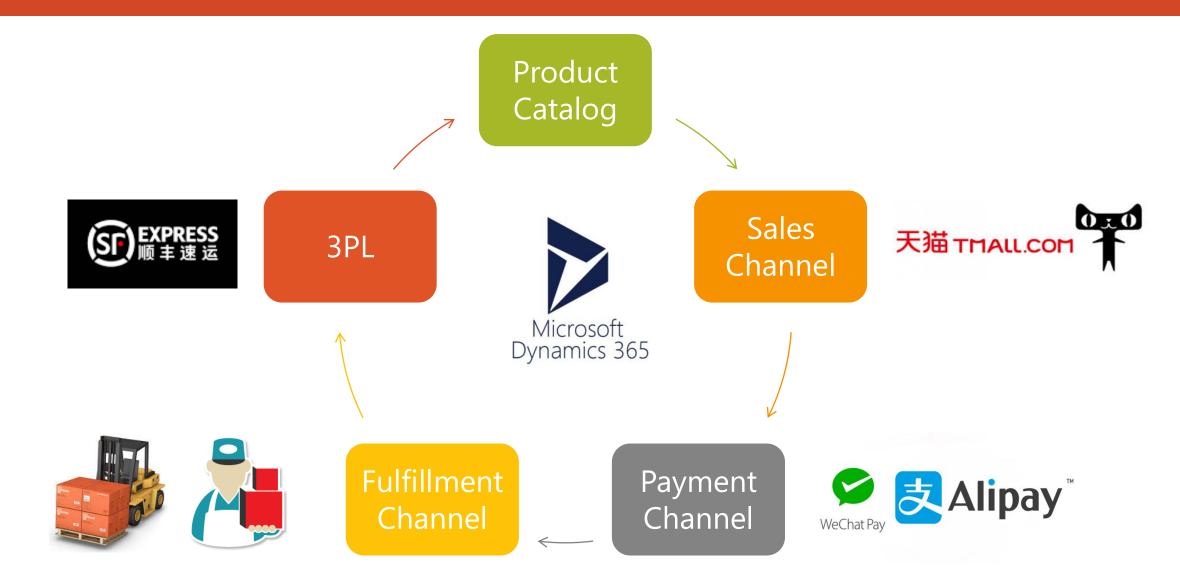
Online to Offline (O2O)

Franchise

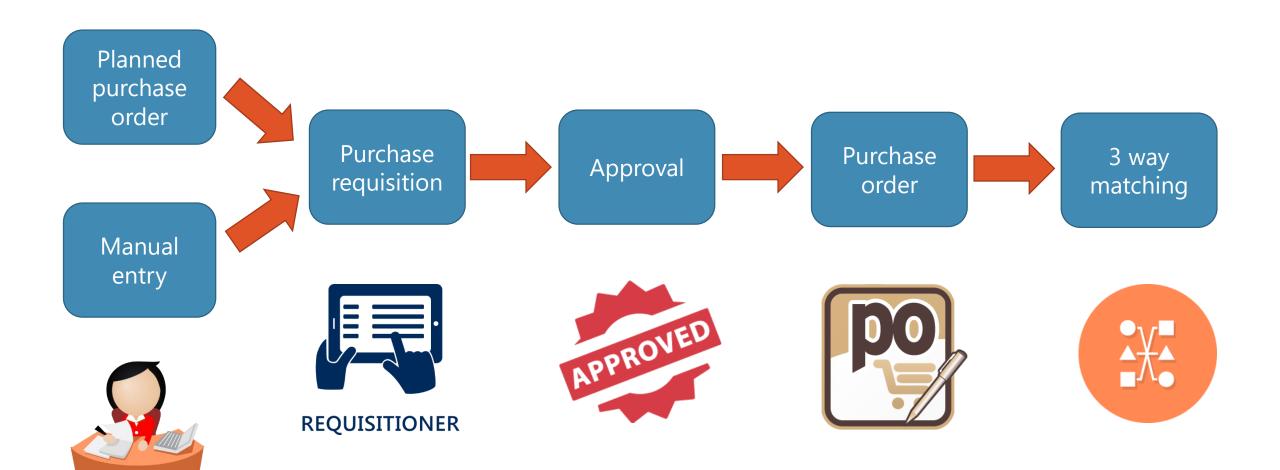
Consignment

**Drop Shipping** 

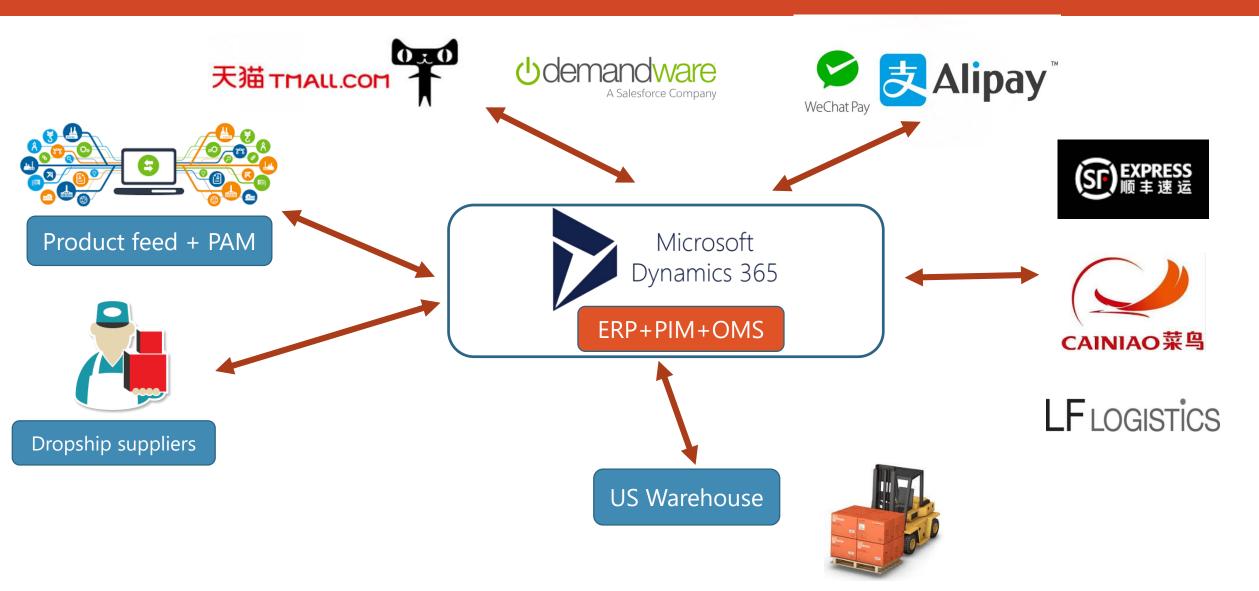
#### OMS as Command Center



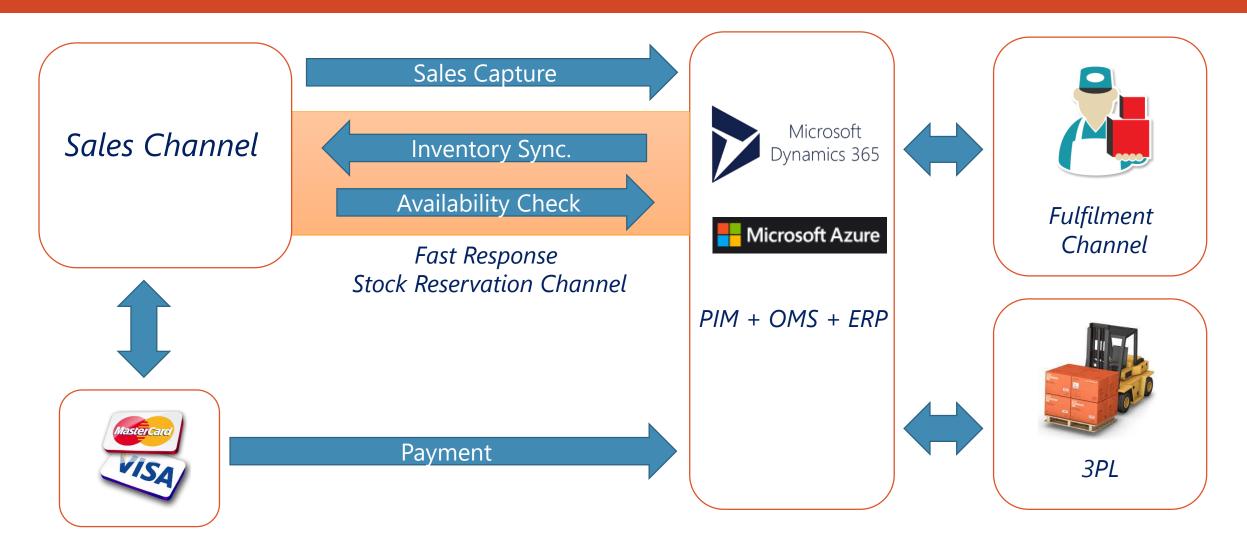
## Procurement process



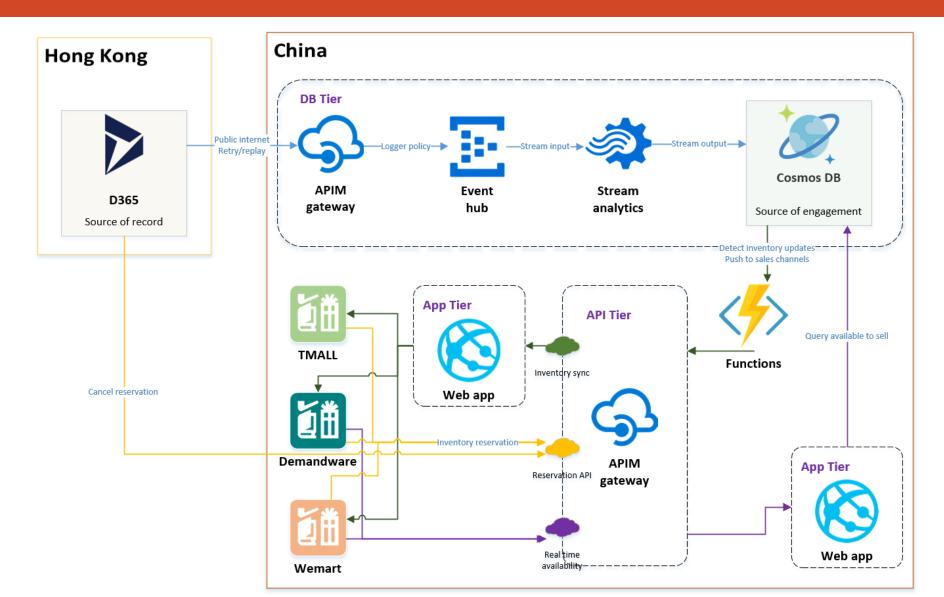
## Case Study



## Unified inventory management



## Fast Response Stock Reservation Channel



## Stock distribution plan









#### **Delivery schedule**

AL0000029: upload file

	Name	Inventory	. Conversion	Store	Total	1-Sep-2019	2-Sep-2019	3-Sep-2019	4-Sep-2019	5-Sep-2019
8114060	FRUIT BLISS有機杏脯肉乾	PCS	= 1.00		13,091.00	3,091.00	5,000.00	5,000.00	0.00	0.00
8114060	FRUIT BLISS有機杏脯肉乾	PCS	= 1.00		10,909.00	0.00	0.00	0.00	5,000.00	5,909.00
8114060	FRUIT BLISS有機雜果乾	PCS	= 1.00		10,473.00	5,000.00	0.00	0.00	0.00	5,473.00
8114060	FRUIT BLISS有機雜果乾	PCS	= 1.00		8,727.00	0.00	4,000.00	0.00	4,727.00	0.00
885009	NUT WALKER鹽焗夏威夷果仁	PCS	= 1.00		5,236.00	2,236.00	0.00	3,000.00	0.00	0.00
885009	NUT WALKER鹽焗夏威夷果仁	PCS	= 1.00		4,364.00	0.00	1,364.00	1,000.00	1,000.00	1,000.00

## Barcode Handheld Solution by ACT









## Barcode Handheld Solution by ACT



- Android or iOS based
- Support offline mode
- Could be customized to fit actual warehouse & shop floor requirement
- Well integrated with D365
- Developed with Microsoft
  Xamarin

## Billing System





Payment details from payment gateway

Order matching

Refund Adjustment

Charges/Commission/Deposit Adjustment

AR Aging



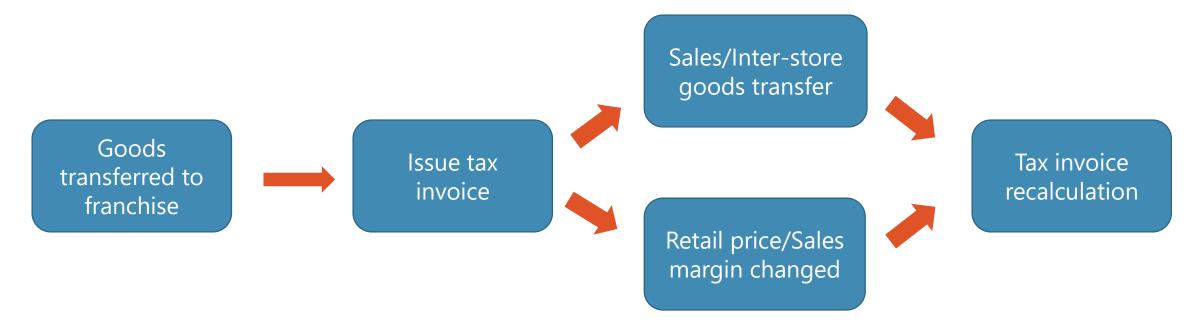


#### Korean localization - Tax invoice for franchise

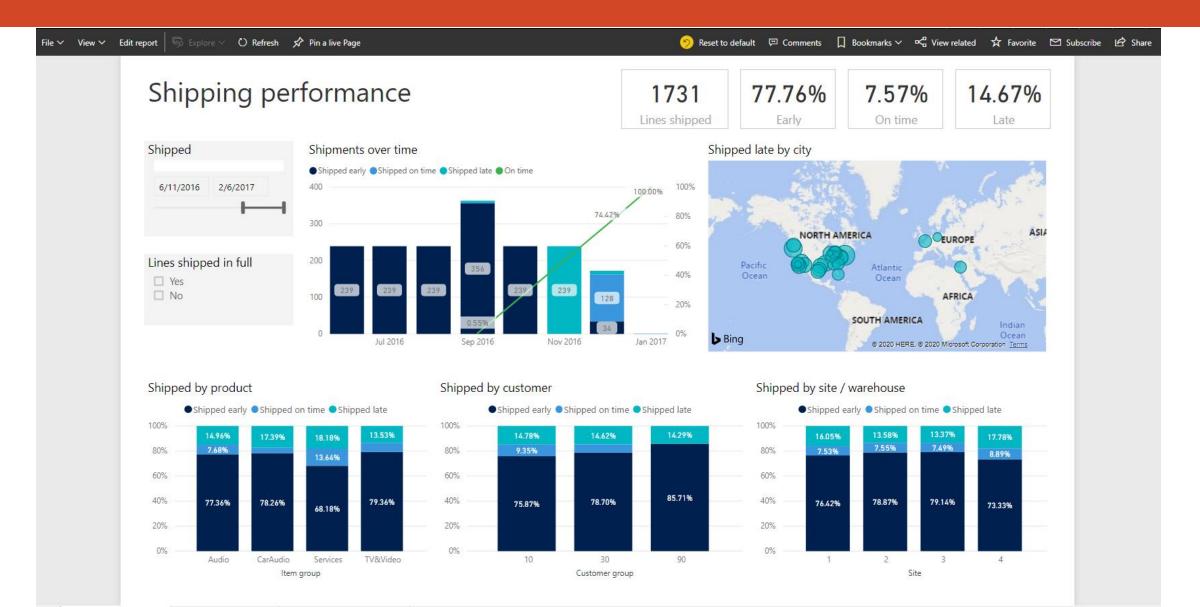


#### Korea tax invoice characterises

- 1. Induced when goods transferred to franchise
- 2. Ownership is transferred when there is inter-store goods transfer
- 3. Should be recalculated when retail price/sales margin is changed
- 4. Settled when shop sales occurs



#### Dashboard



## Dynamic Excel Report

Sales Type	Al	ı	<b>~</b>			•			
Order Status									
		Nultiple Items)							
Reporting Yr-Mn-Wk-D	11.77	100	ΨT						
Sales Channel	Al	L	<b>M</b>						
				Values					
MCL GMM	- M	CL Div		Sales Qty	Sales Amount with Tax (USD)	Sales Amount (USD)	Sales Cost (USD)	Selling Margin	Selling Margin %
CENTER CORE	$\pm$	ACCESSORIES		31		3	2700.740	604.77	%
	E	HANDBAGS		32	1,7	1,5	1,199.60		%
	$\pm$	LUGGAGE		1			17.96	90.86	%
	H	SHOES		74	2,7	2,3			%
CENTER CORE Total				138	4,9	4,2	1,000.00	9,604.00	%
<b>⊞ CHILDREN'S WEAR</b>				271	3,3	2,6	1,296.20	1,001.40	%
<b>⊞ HOME</b>				68	1,5	1,3	806.75		%
<b>■ MENS WEAR</b>				807	10,5	8,6	6,456.36	34,704.45	%
<b>■ WOMENS WEAR</b>				556	16,5	14,3	6,815.34		%
Grand Total				1,840	37,0	31,1	21,479.00	84,760.00	%
Sales Type	Al	ľ	_						
Order Status		ı 1ultiple Items)	<b>T</b>						
Reporting Yr-Mn-Wk-D	- 1								
Sales Channel	Al		•						
	Va	alues							
Product Owner	▼ Sa	les Qty		Sales Amount with Tax (USD)	Sales Amount (USD)	Sales Cost (USD)	Selling Margin	Selling Margin	%
US		1,8		F (80), 10	CONTRACTOR		66, 760 13	80.4%	
Grand Total		1,8	40	95,000,00	N. 160 (1	ELEPS M	84,760.50	M-15	