



Welcome!





Vision

Chunxing is committed to become one of leading Die Casting, CNC, and Sheet Metal components manufacturers of the world. As well as, to become one of the leading manufacturing Solution Center for our customers.

Mission

Provide the highest quality product and supply chain solutions to our customers through reliable designs and effective logistics management.

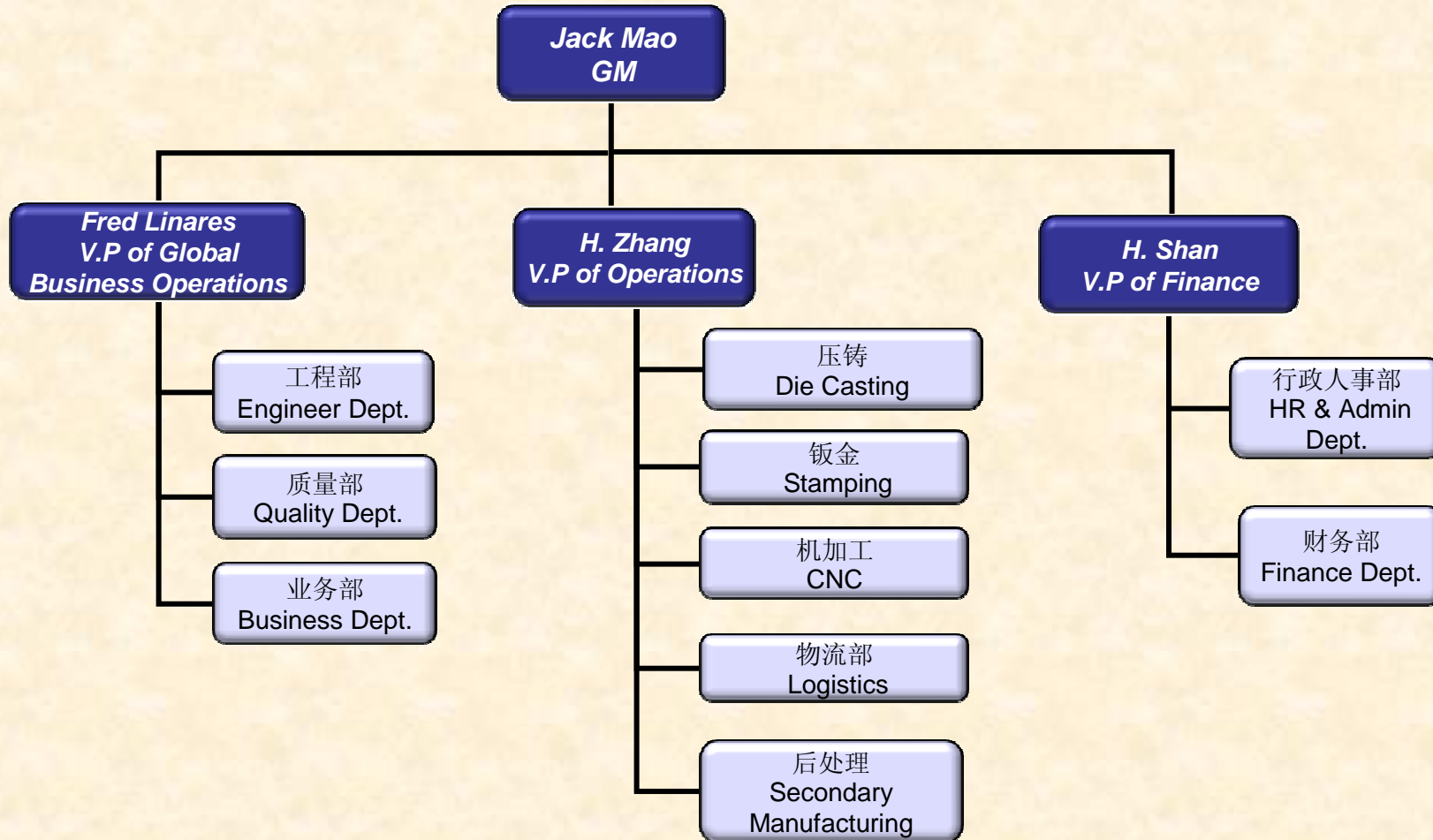


Company Profile

Company	ChunXing Electric (S.I.P) Co.,Ltd.
Ownership	Private owned
Location	Taizhou+Suzhou+Shanghai, Jiangsu, P.R. China
Founded	Year 1995
Register Capital	10M USD
Main customers	NSN ,Powerwave, RFS,Andrew, ABB, Behr, Ficosa,Hutchinson..
Turnover	61M USD in year 2009---8M for Sheetmetal
Production Area	43,000 M ²
Quality System	TS 16949 in Sept., 2007, ISO 14001 in Nov. 2008, ERP system
Core Service	Die Casting, CNC, Sheet Metal Stamping and Secondary Operations
Logistics	Experienced and proficient in DDU, DDP, FCA, FOB,.....
Staff	1050



Management Organization Chart

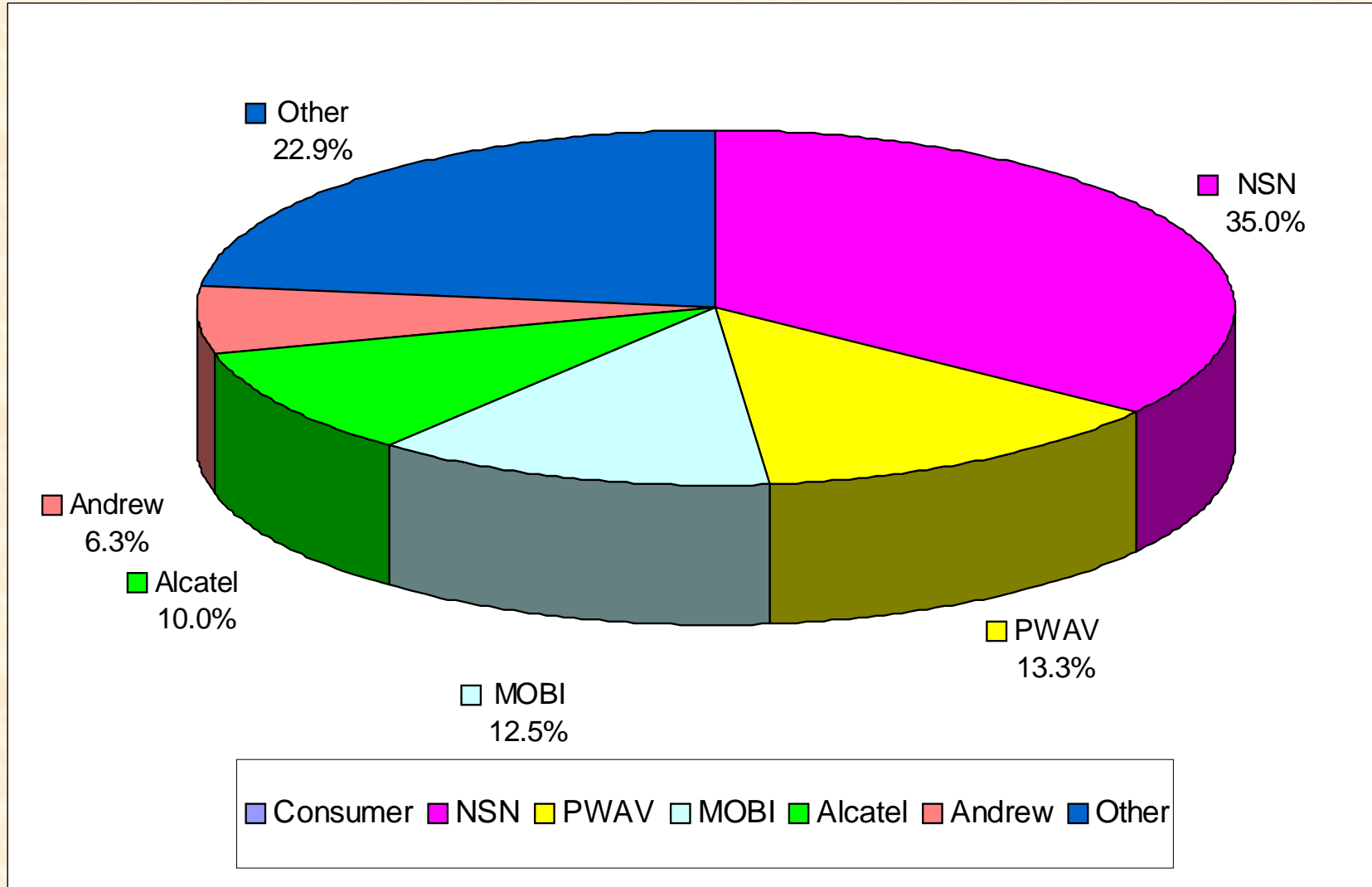




Customer Portfolio

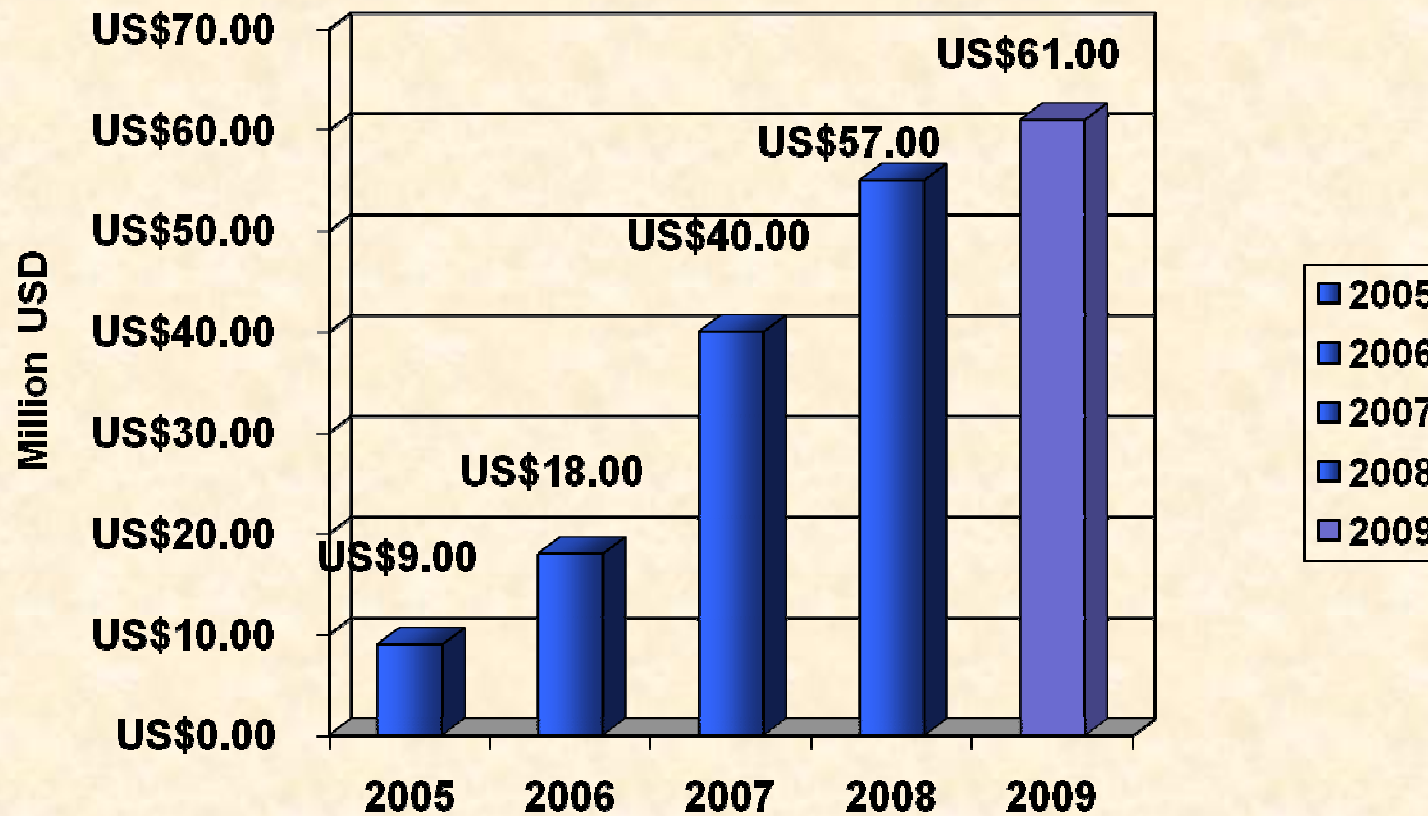


Customer Business Breakdown



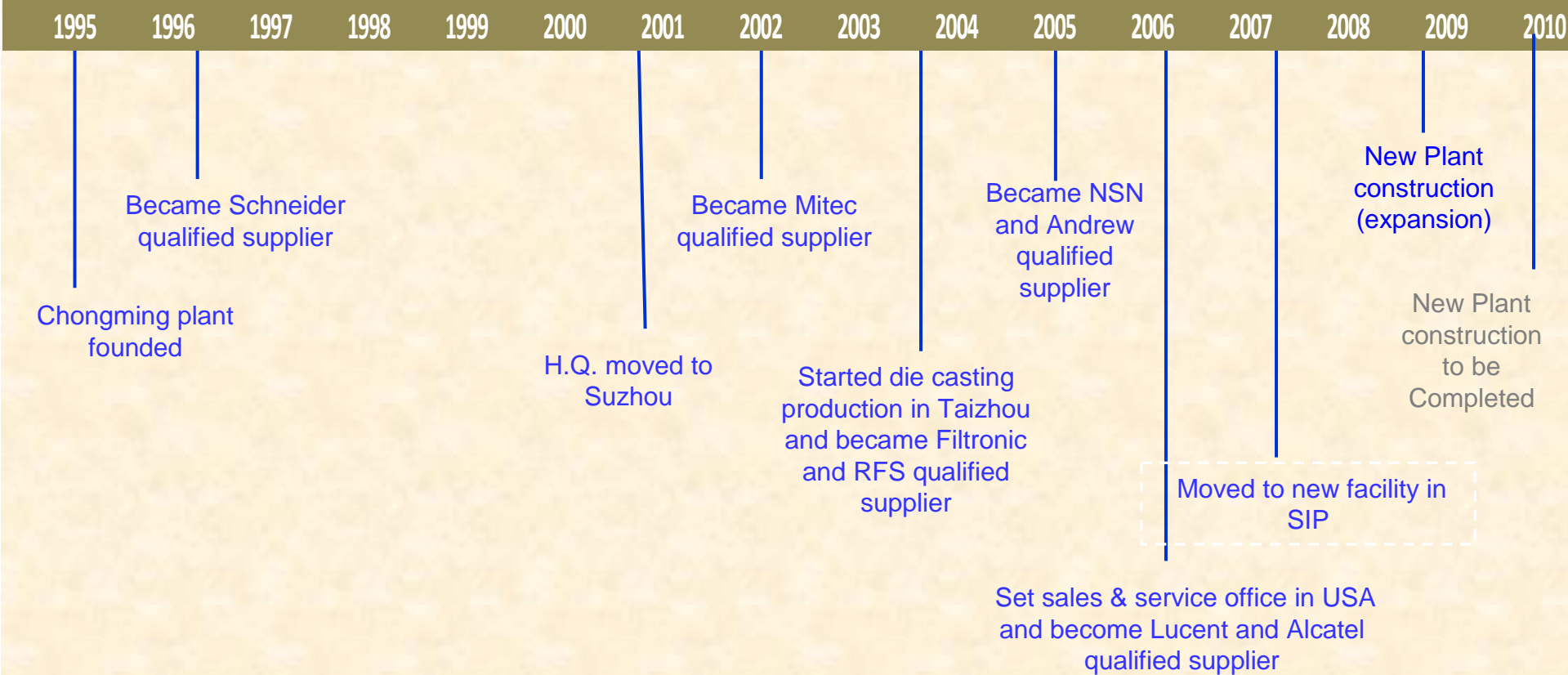


Sales History

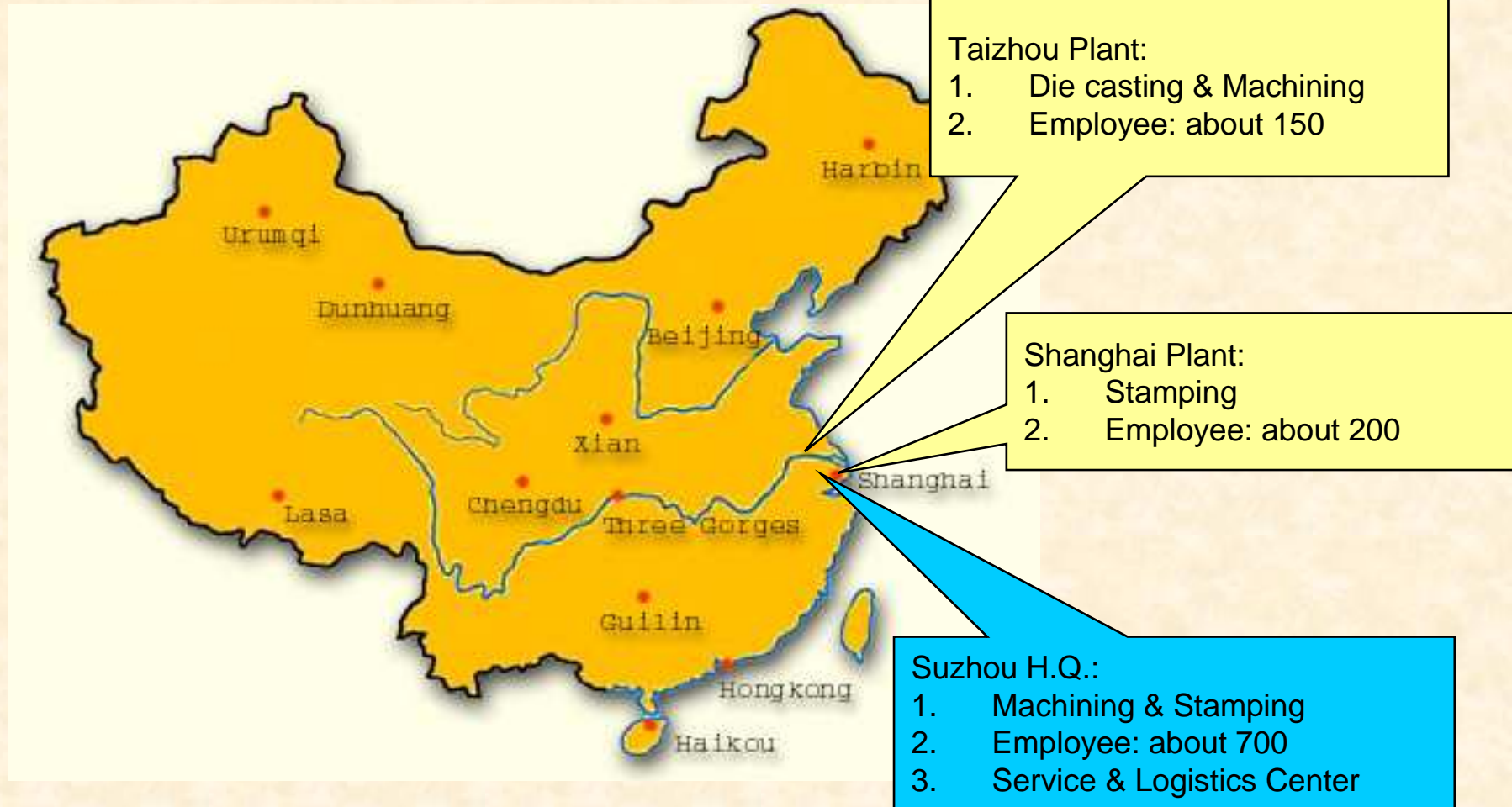




Key Milestone

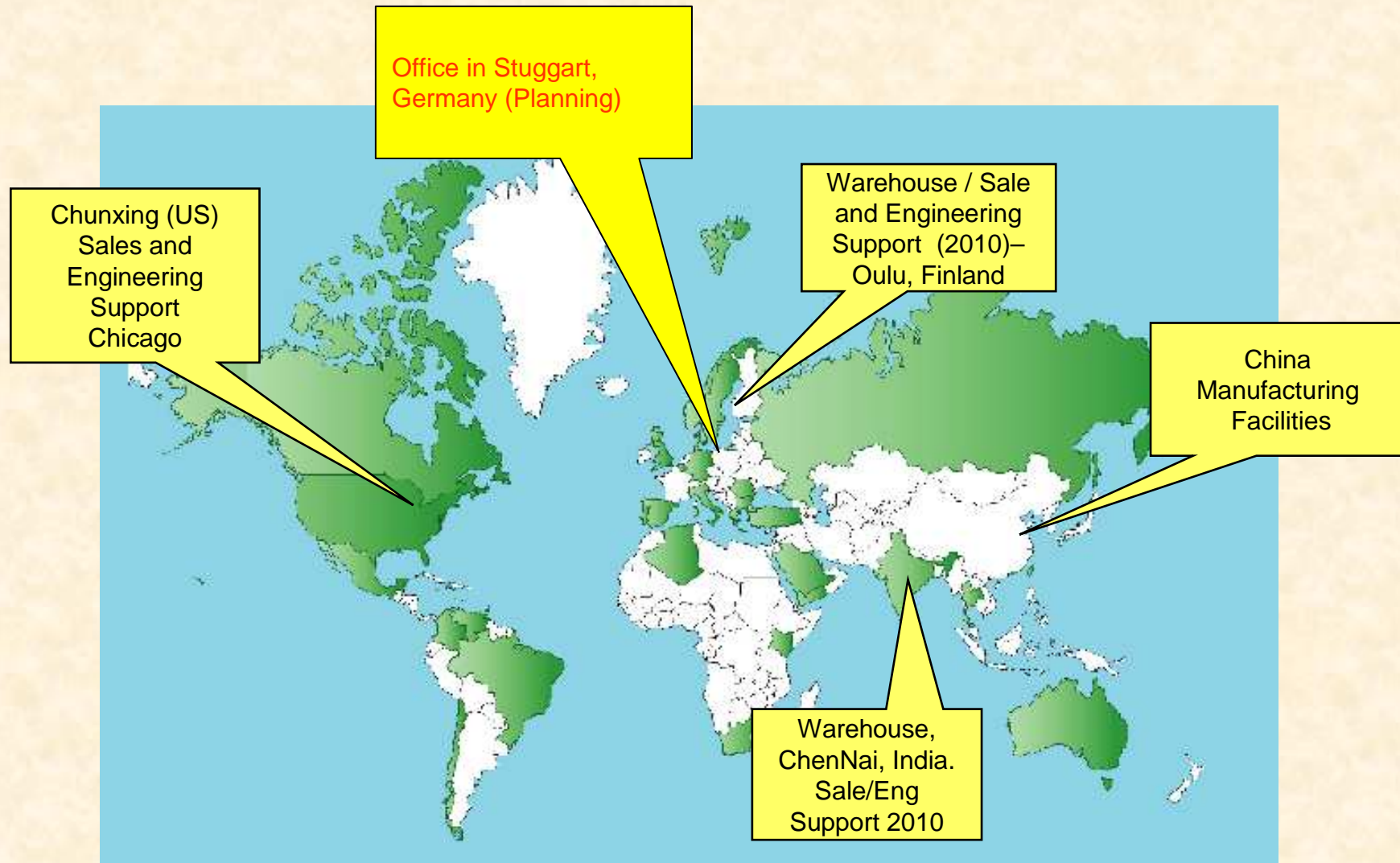


Current Facilities



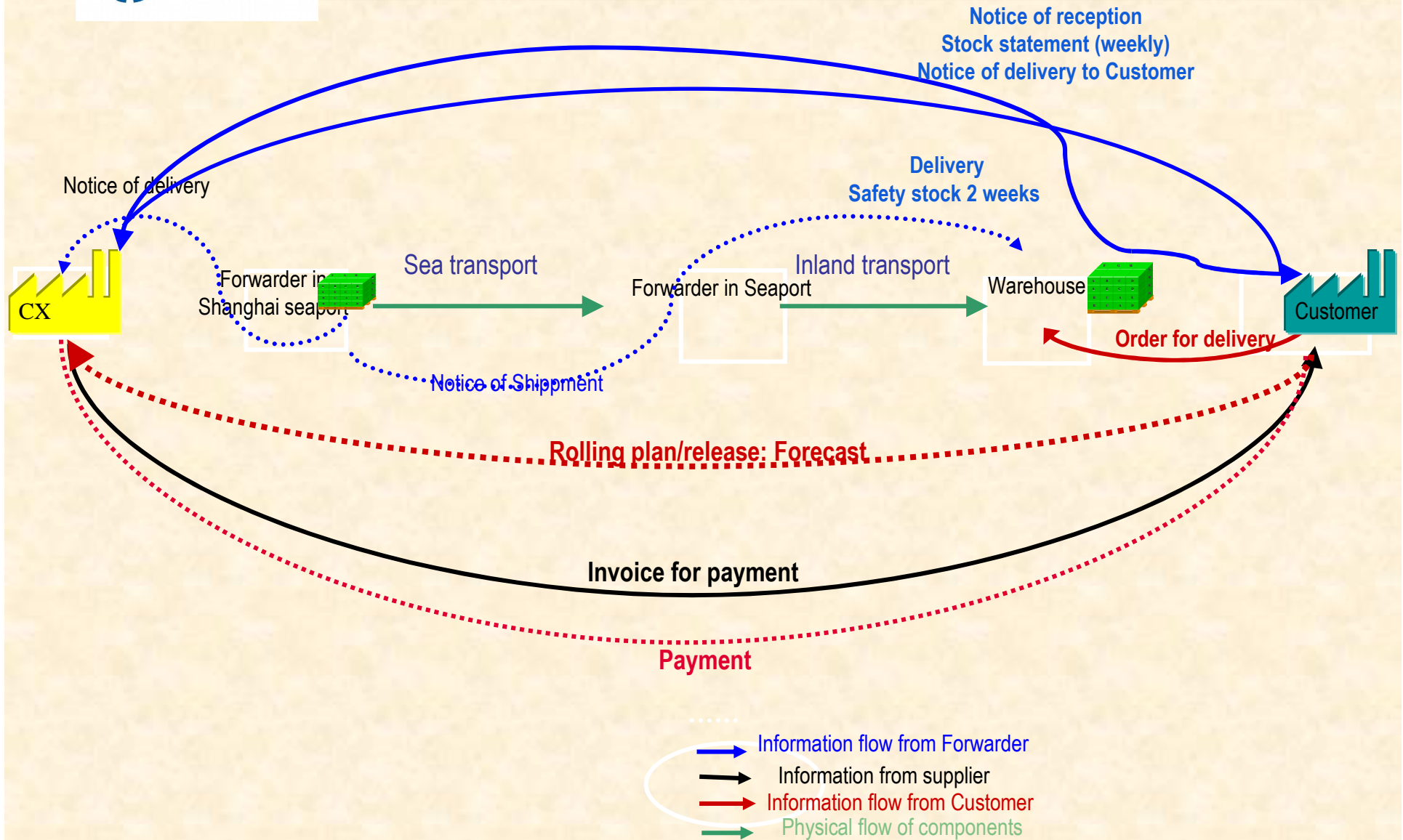


Global Support





Shipping Logistics Experience





New Plant



- ❑ Building Construction : March 09 (in progress)
- ❑ Expect to finish the 1st phase - casting building : March 2010
- ❑ SOP Date : June 2010
- ❑ Area: 100,000 m²
- ❑ Machines : 30 millions Rmb (\$4.4 million)
- Facility : 40 millions Rmb (\$5.88 million)



Current and New Plant

Item	Current Facility	New Facility(2010)
Production Area	43,000 m ²	100,000 m ²
Central Melting	Central Melting	Liquid Aluminum Transferring*
Die Casting	20 machines	29 machines
CNC Capacity	118 machine	168 machines*

* In planning



Future Investments Casting Machines

Total: 9

Description	Brand	Quantity
125T-HP	TOYO	1
250T-HP	TOYO	2
350T-HP	TOYO	2
650T-HP	TOYO	1
900T-HP	TOYO	1
1650T-HP	ITAL-Pres	1
2000T-HP	SANJI	1

Red font indicate machines already purchased



New Facility





Future Investments and Endeavours

- Establish Sales, Marketing and Engineering Support in Chennai India. Targeted for Q2-2010.
- In process to convert company from privately owned company to a publicly traded entity. Targeted by beginning of 2011.
- Establish manufacturing operations in India, such as CNC, Die Casting, Sheet Metal and Secondary Operations. In planning

Manufacturing Capability



Capacity Utilized Rate

Process	Yearly Max. Capacity	Utilized
HP die casting	8,000Ton	~ 60%
Machining	50,000 hours	~ 70%



Die Casting Machines

Total: 20

Description	Brand	Quantity
350T-HP	TOYO	4
500T-HP	TOYO	3
650T-HP	TOYO	1
800T-HP	UBE	3
900T-HP	TOYO	2
900T-HP	LVTAI	1
1250T-HP	EAST	2
1600T-HP	EAST	2
1600T-HP	SANJI	1
1600T-HP	LK	1



Casting Capability

Size	Length	Depth	Width	Wall Thickness
**Max	1000mm	300 mm	635mm	7mm
Min	20mm	1.5 mm	10mm	1.5mm

Material: Aluminum AlSi9Cu(3),ADC12,383, 380...Magnesium and Zinc*

- *Partnership with a local Magnesium and Zinc casting vendor
- ** Length and Width maximum dimension are inter-dependent.





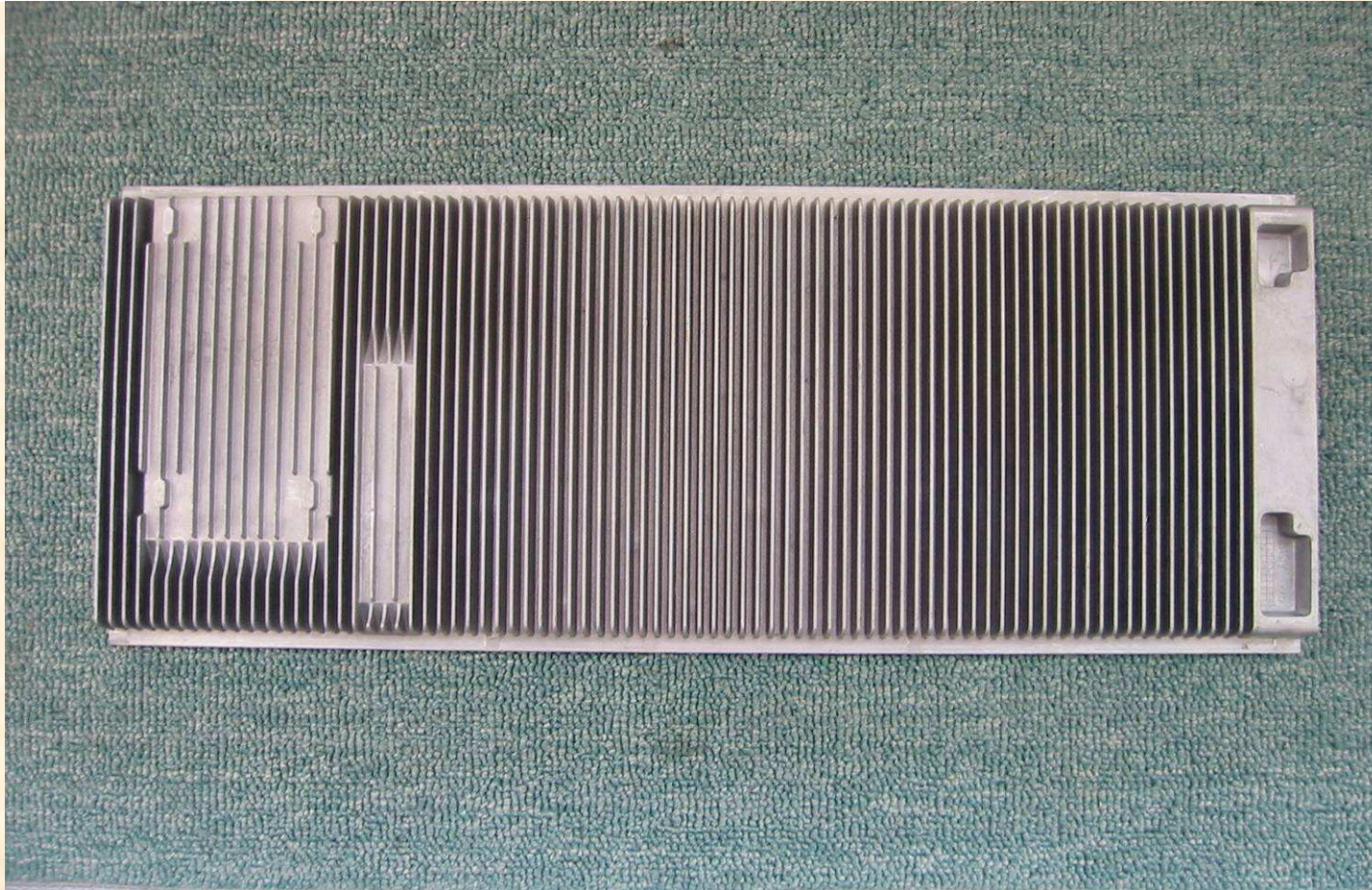
Centralized Melting Furnace



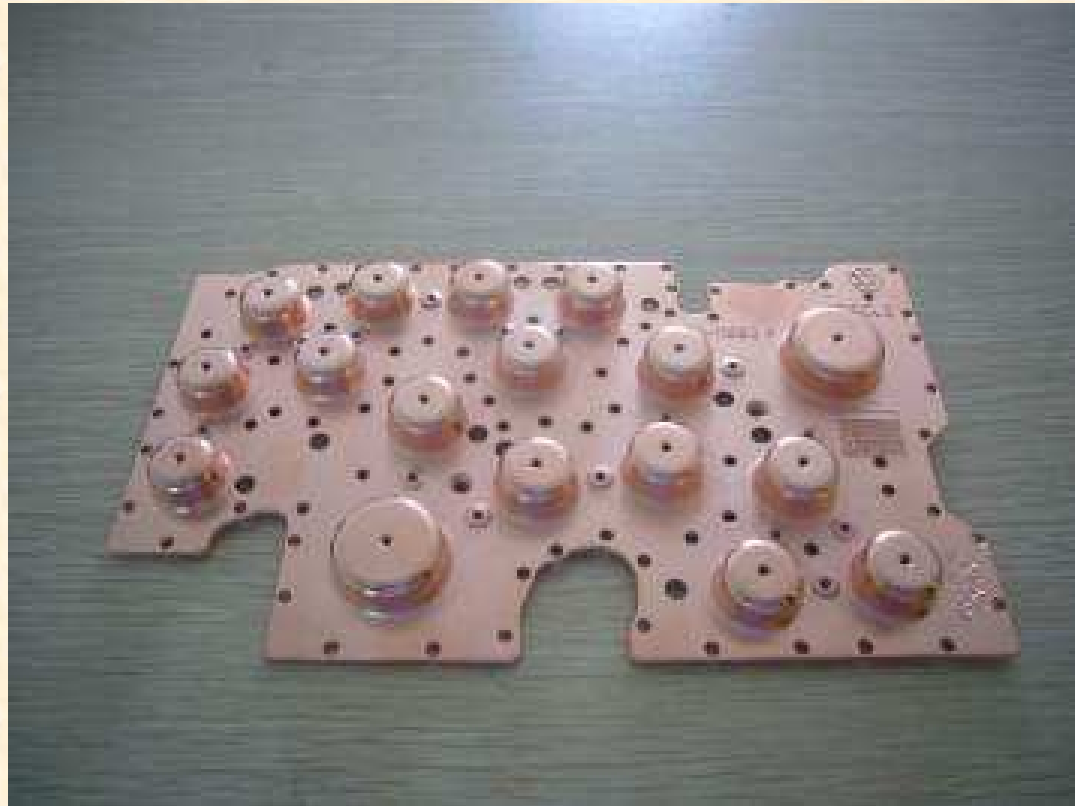
Sand Blast



◆ 2 sets of vacuum systems for all die casting machines



Part Name: Heatsink
Application: Telecommunication



Part Name: Filter

Application: Telecommunication

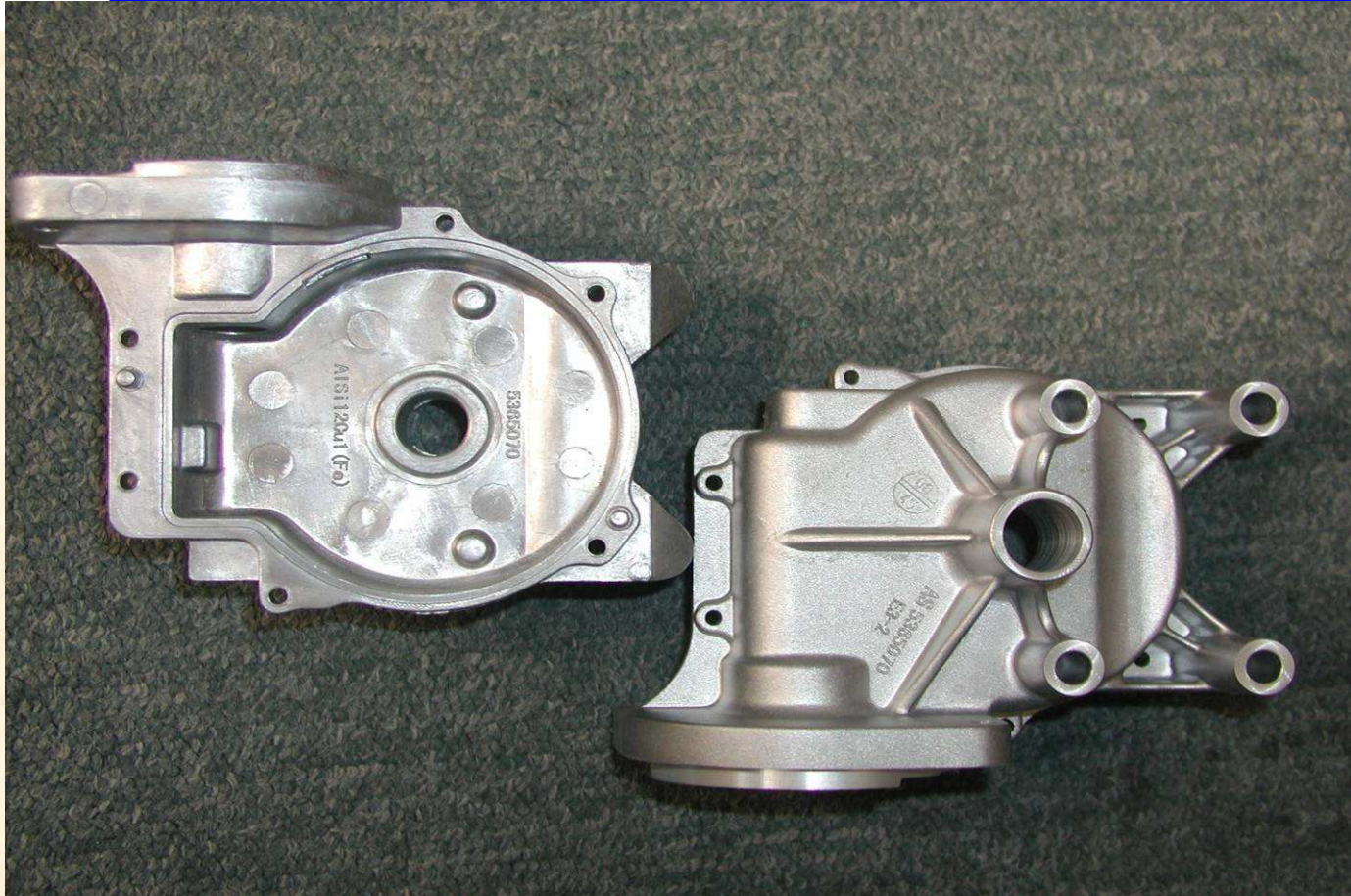


Part Name: Water tank top

Customer: Automotive



Die Casted Products



Part Name: Gearbox
Application: Automotive



CNC Machining

Total: 118

Description	Brand	Originate	Quantity	Remarks
Vertical CNC	brother	Japan	33	700*400*330mm,4 axis
Vertical CNC	Fanuc	Japan	62	700*400*330mm,4 axis
Vertical CNC	Wintec	Tai Wan	12	800*500*500mm, 3 axis
Vertical CNC	Hundai	Korea	10	800*460*520mm,3 axis
Horizontal CNC	Toyoto	Japan	1	2 Working table 700*700*800mm

Planning to invest on 50 new sets both horizontal and vertical in 2010.



CNC Capability

Size	Length	Depth	Width
Max	800mm	204 mm	500mm
Material: Aluminum, Stainless Steel, Magnesium			



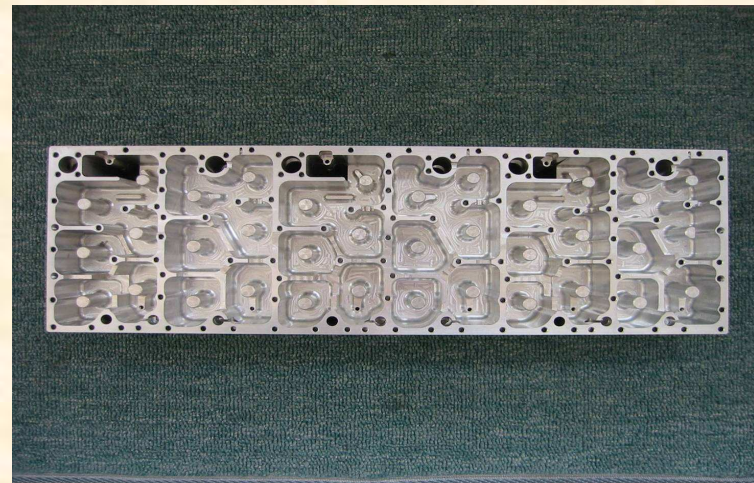
◆ 2 sets of ultrasonic cleaning line



CNC Products



Part Name: FR Filters
Application: Telecomm





Stamping Equipment

Description	Quantity
6.3T Stamping machine	5
16T Stamping machine	1
25T Stamping machine	1
63T Stamping machine	6
80T Stamping machine	2
100T Stamping machine	2
110T Stamping machine	4
160T Stamping machine	1
200T Stamping machine	2
315T Stamping machine	1

Total: 25



Stamping Capability

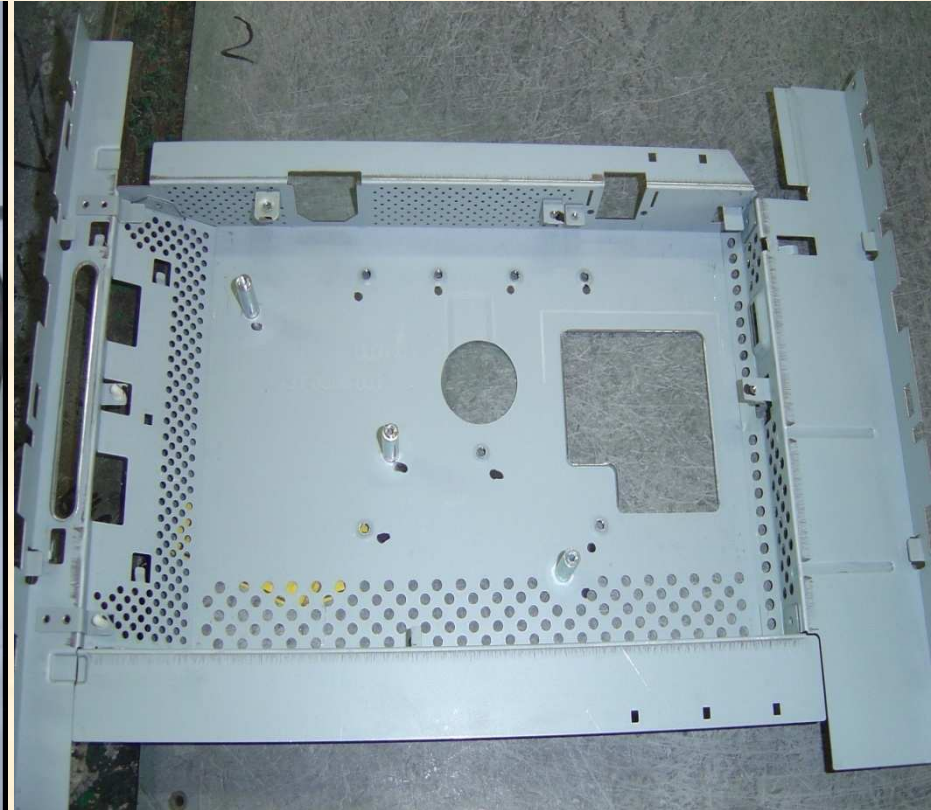
Size	Length	Thickness	Width
Max	1200mm	12mm*	400mm
Min	3mm	0.1mm	3mm
Material: Steel, *copper, *Aluminum			



Stamping Products



Part Name: Driver Power Seat Panel
Application: Automotive



Part Name: Backplane
Application: Telecomm



Stamping Products



Miscellaneous parts



Secondary Operations



- ✓ **FIP Application**
- ✓ **EMI Shielding Gaskets**
- ✓ **Fin Bonding**
- ✓ **Electro-Thermal Components**
- ✓ **Labels / Pin Installation**
- ✓ **Screw Assembly (Mechanical)**



Description	Brand	Quantity
FiP	Datron	1
FiP	Weitai	5
Total : 6 sets		



Fin Bonding Capability



Quality Assurance

- MSA, Cpk, Cmk
- APQP
- PPAP
- Material Certificates
- SPC
- PDCA, 8D Report

Quality Policy

- **Customer Focus**
- **Personnel Involvement**
- **Total Quality**

质量方针

关注客户

全员参与

全面质量



Quality Objective

Quality Objective in year 2010

- DPPM level
 - Die Casting \leq 200PPM (Automotive)
 - Die Casting \leq 3,000PPM (Non-Automotive)
 - Stamping \leq 200PPM
- On-time delivery
 - Automotive 100%
 - Non Automotive 95%
- Samples On-time Submission 100%
- Customer response \leq 24 hours
- Customer satisfaction \geq 90%

2010年度质量目标

- 顾客PPM
 - 压铸 \leq 200 PPM(汽车行业)
 - 压铸 \leq 3000 PPM(非汽车行业)
 - 冲压 \leq 200PPM
- 及时送货率
 - 汽车客户 100%
 - 非汽车客户 95%
- 及时交样率 100%
- 顾客反馈 \leq 24 hours
- 顾客满意度 \geq 90%



Inspection Equipment

Description	Brand	Manufacture place	Quantity	Platform
CMM	Shape Brown	U.S	4	500mm*700mm*500mm 900mm*1200mm*800mm
Spectrometer	BARD	U.K	1	
X-Ray	Dongfang	China	1	
2D-Scanner	VMP 300	Taiwan	3	
Height Gauge	TRIMOS	China	3	
Hardness Tester	HRB	China	1	



CMM



Projector



Spectrometer



Engineering

- In-House Tooling Design Capability

Lead by staff with 15 years experience

- Strong Engineering/Casting Manufacturing team.

Lead by staff with 20 years experience

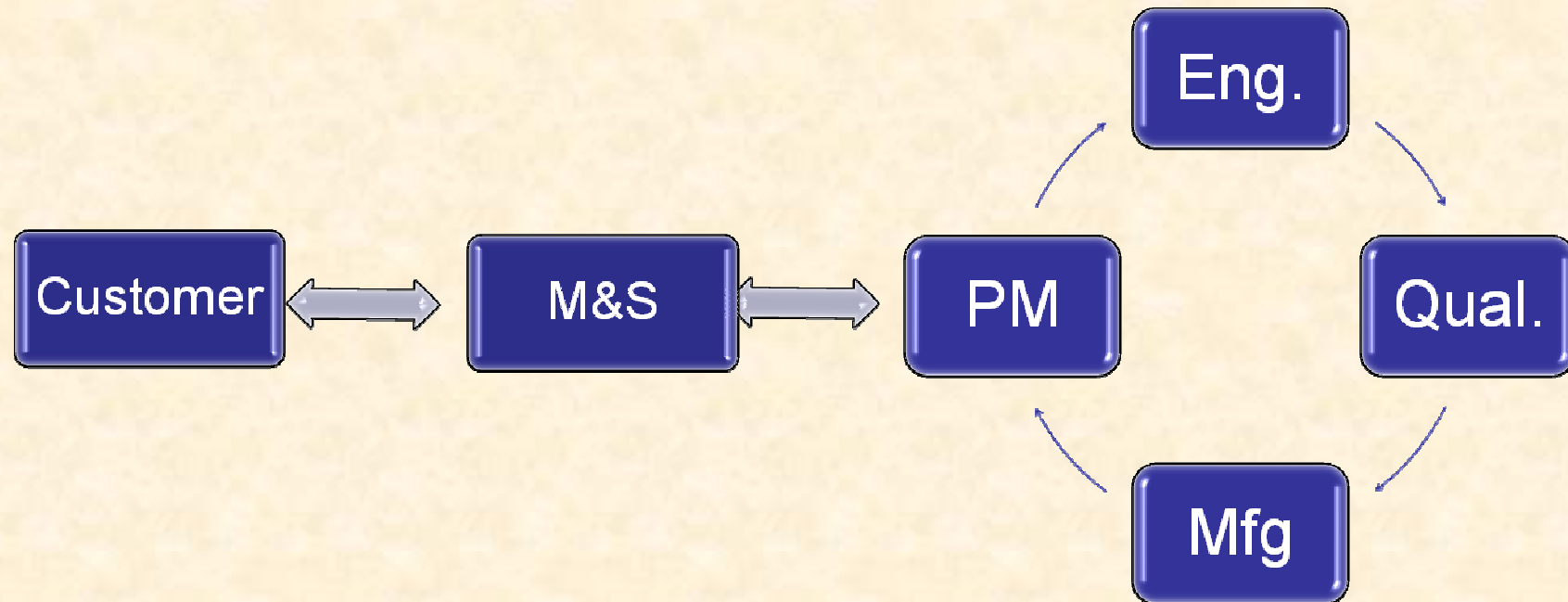
Engineering tools: Pro-E, Solidworks, Acad, Mastercam, UG, Moldflow.

- Partnership with two of the key mold makers in the telecommunication industry for a fast turn around of product start-up.

- A dedicated engineering team (technical & quality) for each customer to support product start-up and to ensure speed and quality of work.

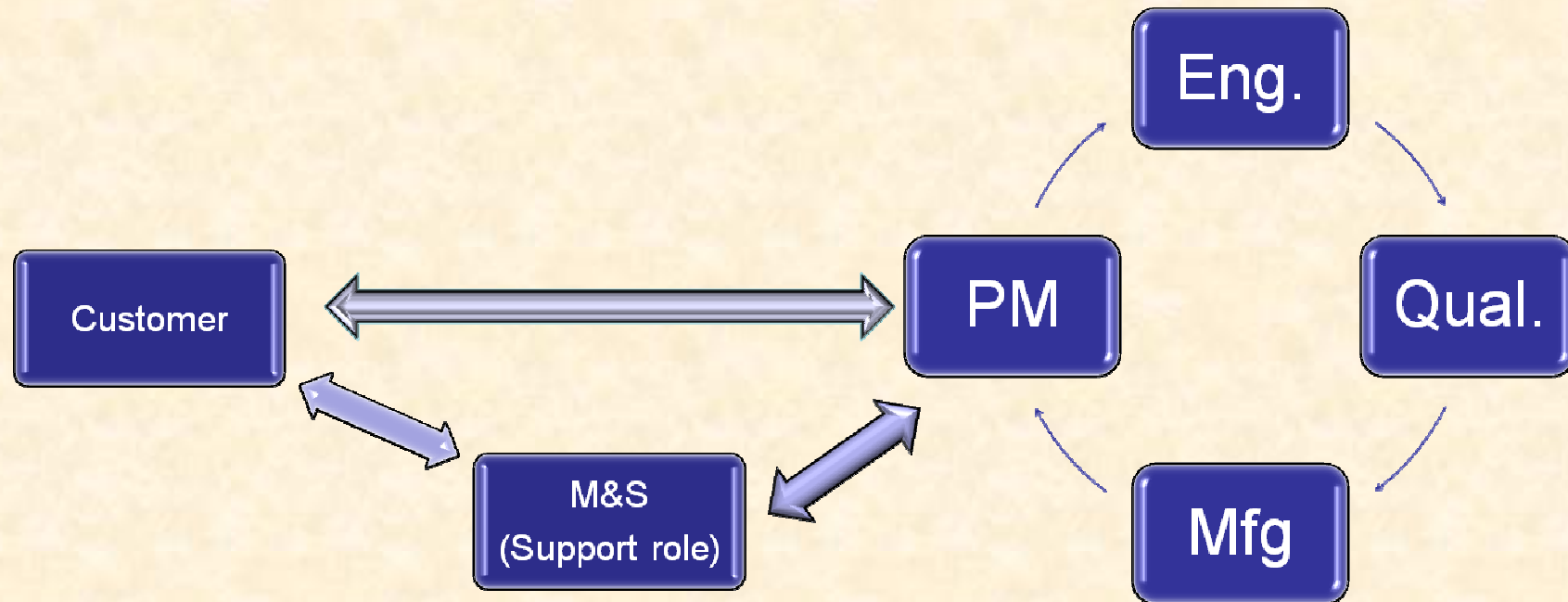


Business Team, Product Quotation Phase





Business team, Project Execution Phase



Thank you!