INTRODUCTION OF VICTOR'S INFORMATION TECHNOLOGY DEVELOPMENT

The formation of our IT system

The People and The Business
（ERP，HR，and OA)

Production Management Planning Execution Landing System

Business Strategic Landing System

The Integrated Product R&D

INTRODUCTION OF VICTOR'S INFORMATION TECHNOLOGY DEVELOPMENT

01 | The formation of our IT system

As we have entered an information-dynamic era, Information Management is no longer a trend, but the core competence in business expedition and transformation.

IT advancement is always the focal point by our management team. It's neither for window dressing nor a fashion, but a clear goal for operation upscaling. It's also paired with a clear goal of performance score emphasizing improved operating efficiency, faster turn-and-earn, and enhanced customer satisfaction.

Since 2013, Victor's IT construction has been orderly under way. Founded under the corporate framework sitting on the business and IT structure, guided by the principles of full-scope planning, efficacy-led, phase-implemented, and priorities-oriented, the company is now equipped with a team savvy in business and IT management.

PLM \MES \Budget System
Start Running

2017

ERP On-line Operation

ERP Optimization and Network Construction

OA/HR System On-line and Office Automation

Virtual Machines and Construction of Basic Network

2013

2014

2015

2016

02 | **The People and The Business**

(ERP,HR,and OA systems)

Within two-year period after the launch of ERP system in 2013, the company had achieved management integration over the logistics, the cash flow, and the information flow, which is vividly manifested through the manufacturing process including demand forecast, production forecast and planning, procurement, incoming material inspection, receiving, production checklist, workflow, packaging, AR, AP, cost analysis, and overall accounting. This renders a process-standardized, information-transparent, and resource-shared operation in our company.However, the data-management-focused ERP system, a daring vanguard, has its own shortfalls. It's not set up to function synchro-management or process review and approval.

01 ERP

02 HR

03 OA

Therefore in 2015，we added two more systems, HR and OA systems, to the ERP system to complementing the deficiency of the latter while safeguarding a secure landing in managing the human resources and operations.

The HR system is designed for management on organization, role and job descriptions, employment, attendance log, remuneration; and the OA system, or Office Automation, supporting a paperless and e-office environment for the workflow, makes it possible for the company to achieve administrative automation. After the integration of the "triage", ERP, HR, and OA, operating at each's own strength, effectively facilitate the entire operation process of the company, and achieve their concerted goal in optimizing the resource for the business.

03 | Production Management Planning
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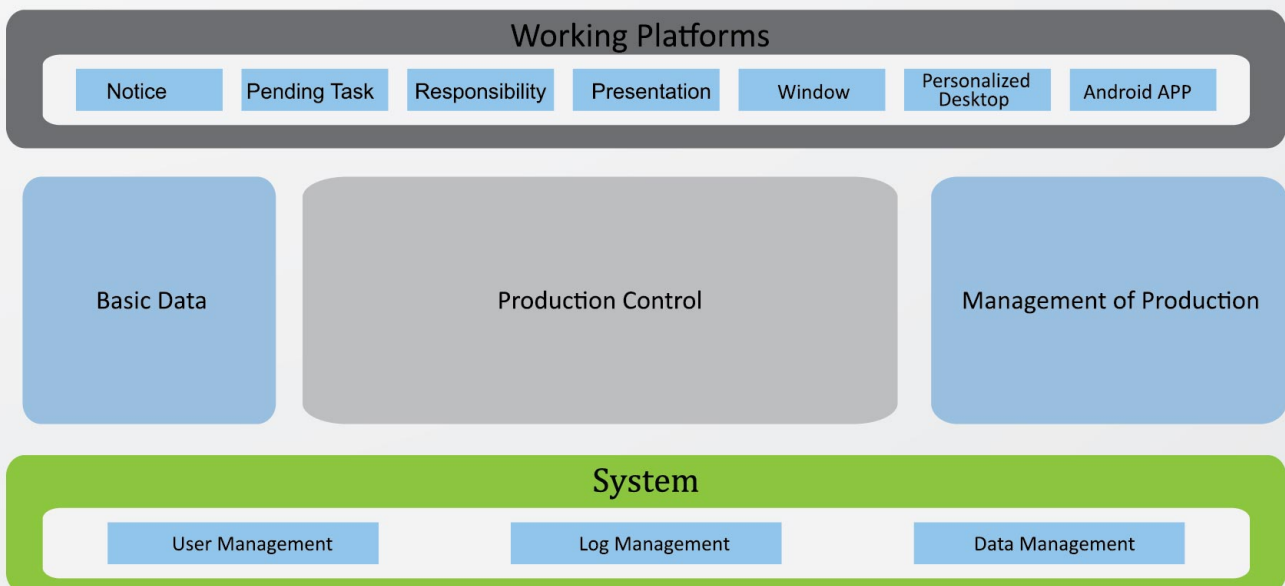# Execution Landing System
(ERP System+MES System)

After successful implementation of the ERP system for a few years, we become aware of its primary programming shortfall in phase planning, including phased production planning and the matching JIT material requisition planning. To ensure on-time delivery and production process fluency, it is critical to establish a like clockwork production planning mechanism and a real-time production process monitor system!

Considering that MES system is quite often industry-biased, in March 2017, we officially released the custom-made and collaborated MES system (Manufacture Execution and Advanced Manufacturing Scheduling), while implementing synchronized system evaluation. By far, the system has completed demand research and evaluation, and is expected to complete Phase I in-line test run.
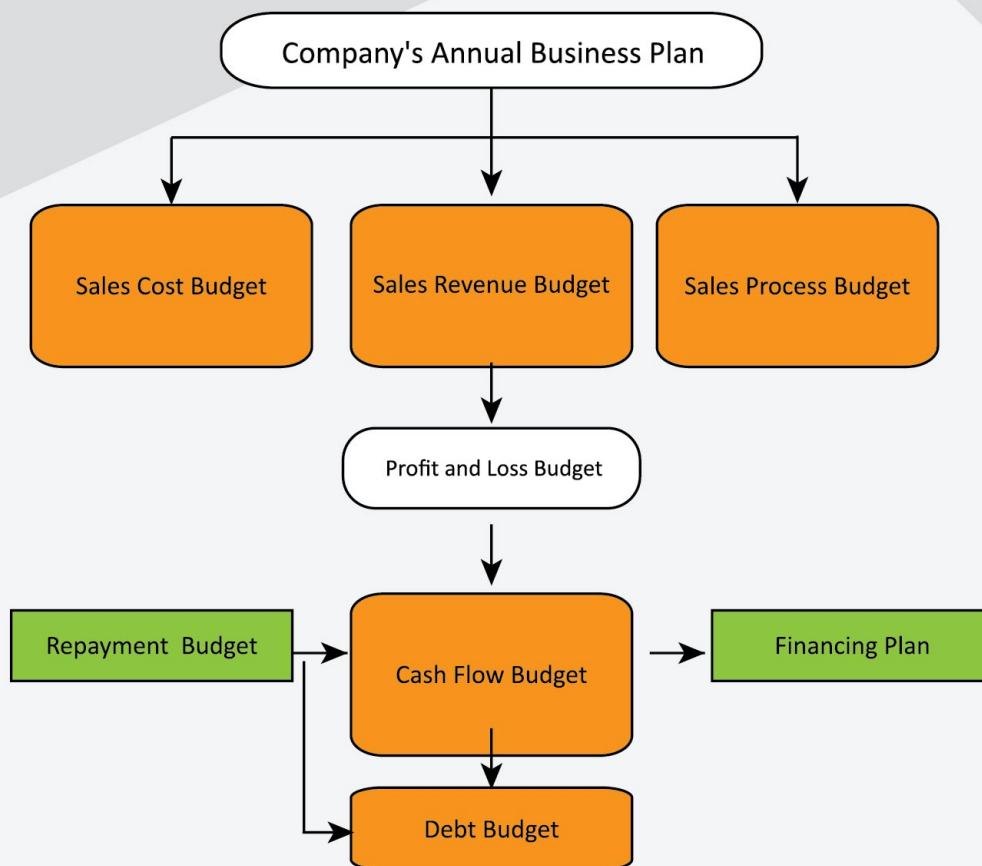
MES System

Working Platforms						
Notice	Pending Task	Responsibility	Presentation	Window	Personalized Desktop	Android APP

Basic Data	Production Control	Management of Production

System		
User Management	Log Management	Data Management

04| Business Strategic Landing System

（ −Annual Business Plan & Total Budgeting System ）

Implementation of Annual Business Plan and Total Budgeting Management can assist business target-landing.

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                Company's Annual Business Plan

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    ▼                   ▼                  ▼

Sales Cost Budget   Sales Revenue Budget   Sales Process Budget

                        │
                        ▼
                Profit and Loss Budget
                        │
                        ▼
Repayment Budget ──►  Cash Flow Budget  ──► Financing Plan
           │              │
           └──────►    Debt Budget
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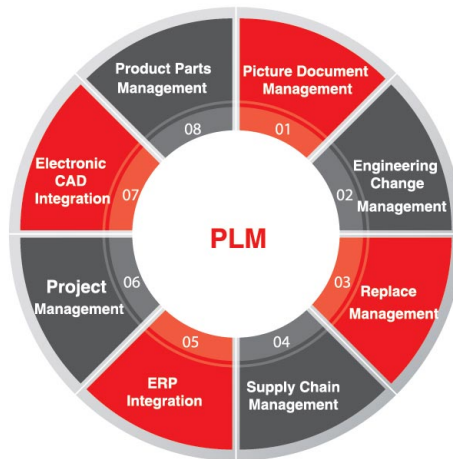
Following our IT planning goal for enhanced core competence through the union of IT system and business operation, in September 2017, a kick-off meeting was hosted at Victor for the official launch of our Total Budgeting System.

TBS, Total Budgeting System, a division of SEM, Strategic Enterprise Management, is an application positioned at strategic level in the entire IT application frame. The implementation of TBS, followed bya suite of "landing gears" including continuously perfected corporate strategic planning, corporate operation planning,task analysis, internal management of risks, BI (Business Intelligence), and BSC (Business Scorecard System), assist the top management to reach sagacious solutions.We expect that the pertinent data for our Total Budgeting of 2018 would be system-complied based on company's Annual Operation Plan in this month (December 2017).

05 | The Integrated Product R&D
（ PLM System ）

At the beginning of 2017, the company launched PLM, Product Lifecycle Management to better support smart management over engineered R&D. The new system has enabled data management over product life cycle from the inception, the application, to the ultimate scrapping. By far, the system has gained momentum in the following areas:

1 Enabled standardization on material coding, prints drafting, BOM charting, process routing, SOP, CNC data exchange, which supports product data transparency as well as useful data accumulation and storage for the company.

2 Enabled streamlined review & approval process and system auto-released on R&D project registration, print drafting, and all sorts of output documents, ensuring data release accuracy and document revision management.

3 Enabled management over engineering problems and product modification that allows uniformed control over the full course from requisition, intake, implementation, feedback, release, to the final modification verification.

4 Enabled systemized project fulfilment through management over material coding and material requisition at the stage of engineering or R&D;

5 Enabled integration over CAD, PLM, and ERP.

6 Perfected management process over engineered R&D projects through deploying management over customer requisition and engineered project task breakdown and analysis.

7 Enabled integrated management on production resources such as equipment, tooling, and jigs, through their fulllifecyclefrom requisition, procurement, receiving, relocating, off-site maintenance, service, toscrapping.

8 Enable shop-access to multiple-level of e-files.

COMPANY PROFILE

Our company was founded in year 2000. Being a company specialized in sophisticated alloyed aluminum fabrication and high-end surface treatment, JM Victor is not only refined with hands-on experiences through years of accumulation through the sector chain of precision manufacture, but also with unparalleled wealth of knowledge enriched from company operation and management process, which enables the company to offer solutions in overcoming design and production bottlenecks in high-end aluminum fabrication.

In Jiangmen High-Tech Industrial Park, we have invested in construction of our new cyber-physical powered Smart Plant embracing the core Industry 4.0 design concept. The new plant, residing on an area of 100,000 square metres, comprising a global lab of aluminum-magnesium surface treatment and a smart CNC fab centre with its own casting house and stamping workshop, will add on a new chapter of consummate expertise to the venture of JM Victor.

Our Mission Statement

We stand by our commitment to share the harvest and happiness with our staff and workers, create value for our customers and cultivate a company culture with a vision. This is the foundation for the sustainability and continuity of our company and our business.

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