





# Vital Knowledge

knowledge collaboration platform



Leader of Taiwan's enterprise cloud service

### **Profile**

Founded in 1987

Stock code: 6752 (TWSE), Market valuation: US\$40M

Office Locations: Taipei, Kaohsiung, Shanghai

## **Certification**











From 2013

From 2021

From 2007

The R&D team (over 500 staff) is ISO 27001-certified.

The SaaS team is ISO/IEC 27018-certified.

39 staff members are certified for ISO/IEC 27001:2013 **Auditor & Lead Auditor** 

## **Product Range**

**Enterprise Could Service (SaaS) Enterprise On-Premises Software Service Information Security Software Service** 







Consultancy



**Over 70% Medical** Center, and over 40% Reginal hospitals.









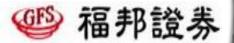
























ID	irene_yao	
Password	••••••	
	Login	

English | 日本語 | 简体中文 | 正體中文 | ภาษาไทย

Copyright © Galaxy Software Services Corporation. All rights reserved. Powered by Vitals ESP















VITAL Knowledge

**Server: Supported Database Engines** 









Vitals ESP RESTful API to integrate with other enterprise applications





PC





# System features





Connecting people, knowledge, and ideas.

## **Content**

# ✓ Information Collection

- File sharing
- ISO document management
- Knowledge Management
- Flexible metadata settings
- Full-text search
- Information linking

## **Social**

# ✓ Improving Communication

- Tags
- Online discussion
- Expert pages
- Subscription & Notification
- Enterprise forum
- IM integration

# Mobility

# ✓ AccelerateKnowledge Sharing

- iOS/Android App
- Anytime, anywhere accessibility
- Personal off-line notes
- Mobile push notification
- Mobile on-line discussion









# A smart knowledge management platform





Smart workgroup



Al recommendation



Auto categorization



OCR



Keyword suggestion



## VITAL Knowledge | Enterprise knowledge portal





## Powerful Search in Vital Knowledge



**Efficiency** 

# Intelligent

Keep pace

with the time

- Auto recommenddation
- OCR recognition
- Similar keyword recommend-dation

## Simple & Easy



# Advanced search

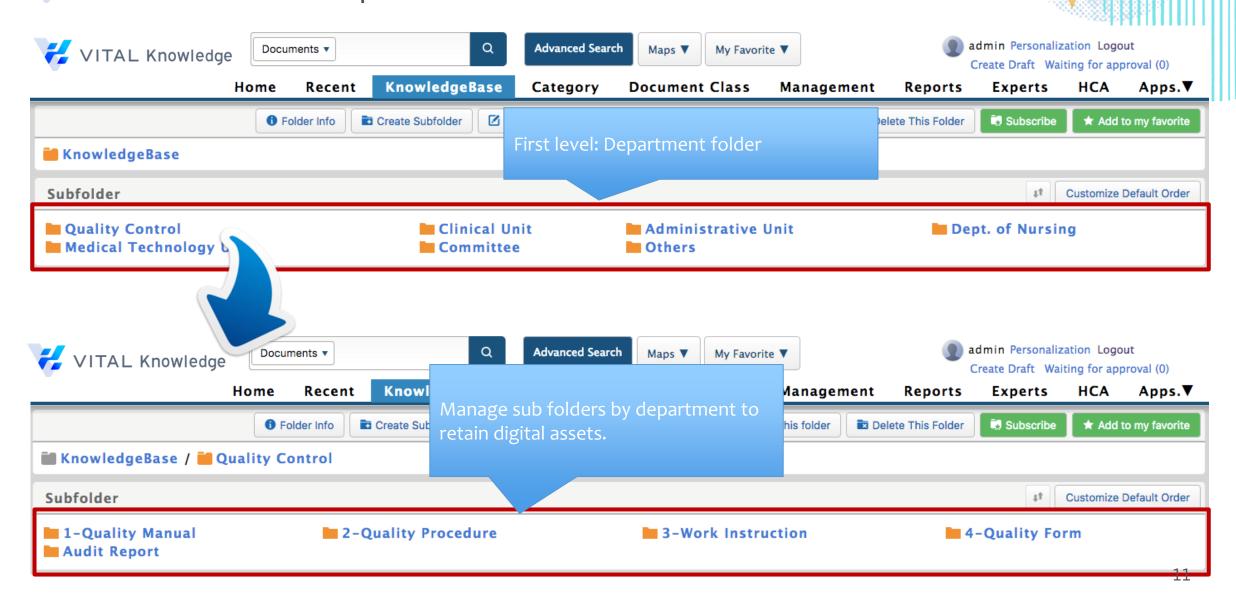
**Accurate** 

- Tolerance search
- Did you mean
- Autocomplete
- Others searched for

# Faceted search

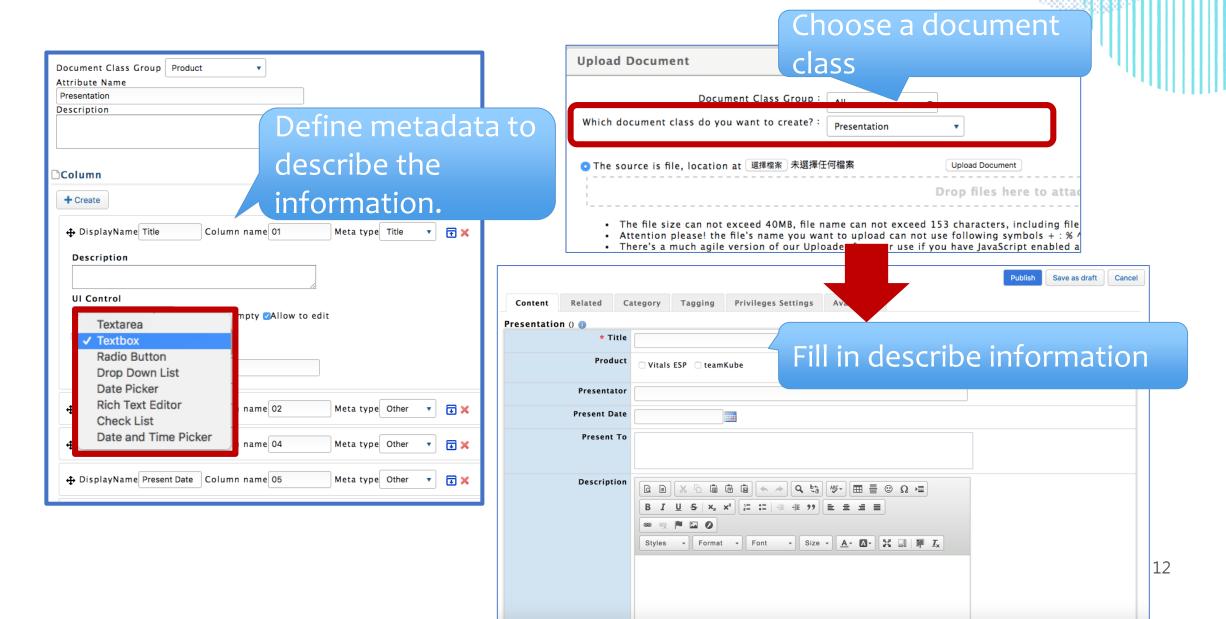
Categorize search result





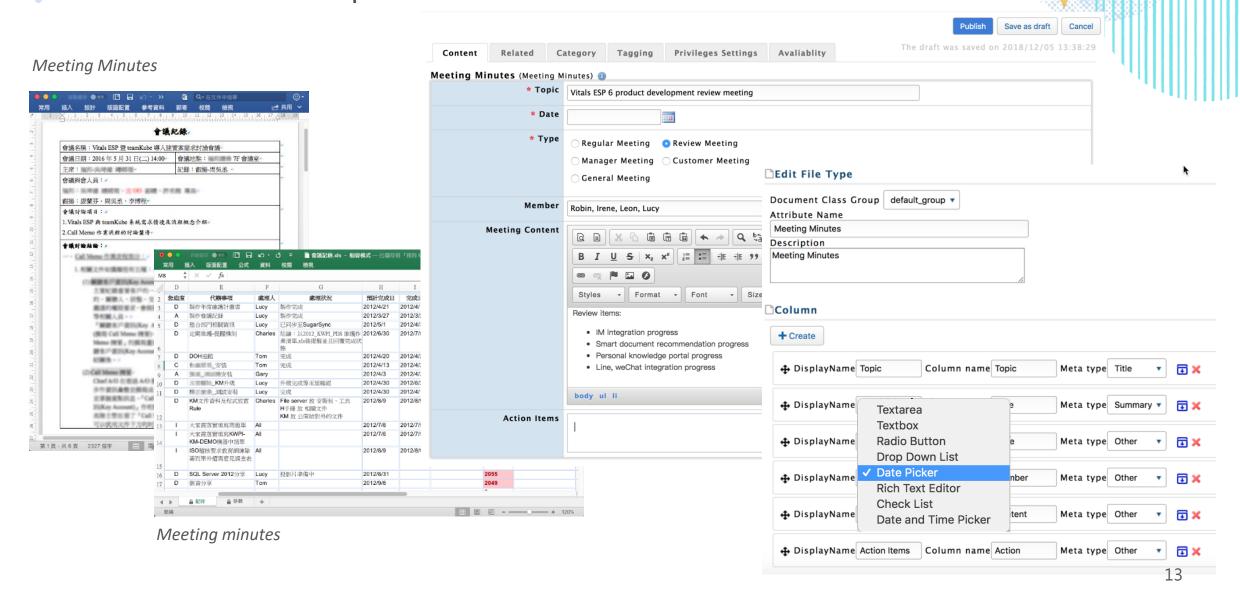


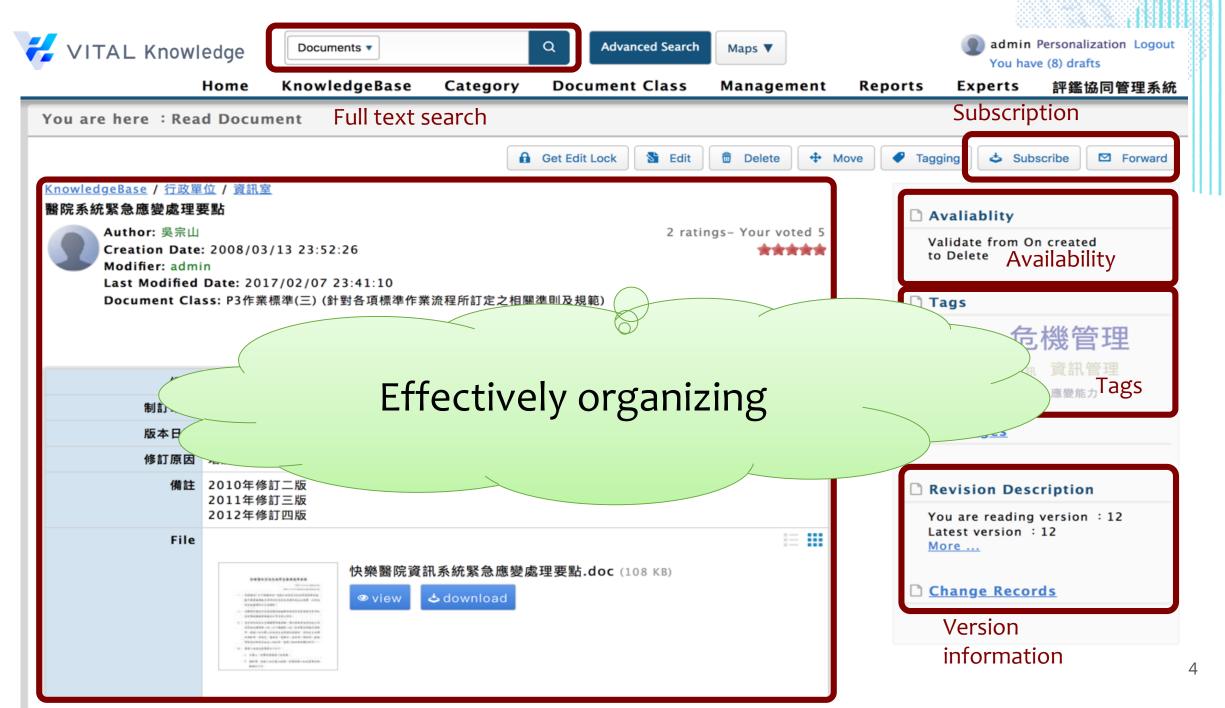
## ✓ VITAL Knowledge | Document Class- Structured non-structured information





# VITAL Knowledge | Structured non-structured information





admin、胡O輪、Irene lu and 15 other people have read this document.

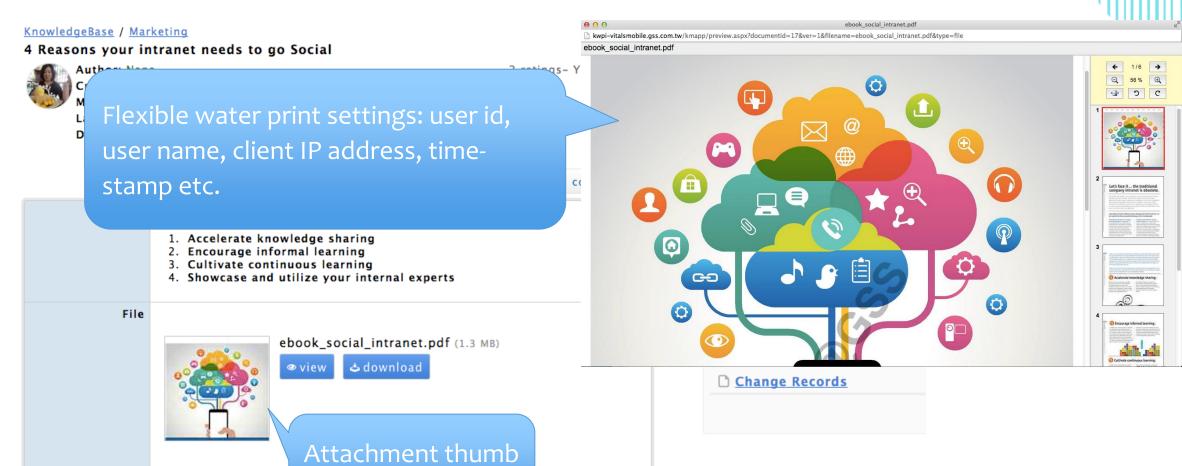


bear admin have read this document.

nail

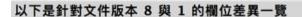
## VITAL Knowledge | Online preview & water print







# VITAL Knowledge | Version Control & Comparison



紅色字表示刪除的部分 藍色字表示新增的部分

知識館 / 資安管理(ISO27001) / ISO27001四階文件 / 二、作業程序書

### IS-B-003資訊資產管理程序書



建立者: Maggie Chen (陳美芳)

最後修改者: Maggie Chen (陳美芳)

	最後修改時間: 2016/10/03 10	- 1	15-8-003資訊資産官	
□ 各版本摘要			用途	建立本公司資產管理規及處理之遵循原則,並
版本編號	建立者	建立時間		護各類資訊資產,避免害。
☑ 8	Maggie Chen (陳美芳)	2016/10/03 10:44:56		
<b>7</b>	Maggie Chen (陳美芳)	2015/08/27 15:21:09	版本發行日期	20135/08/27 <del>/03</del>
<b>6</b>	Maggie Chen (陳美芳)	2015/08/27 15:20:36	修訂原因	GSSPI-967 V1.0-4
_ <b>5</b>	Maggie Chen (陳美芳)	2015/08/27 15:20:07		制定依外稽前文件審查
<b>4</b>	Maggie Chen (陳美芳)	2014/09/22 11:44:27	提供單位	ISMS執行小組
□ 3	Maggie Chen (陳美芳)	2014/07/30 18:05:56	1314	
□ 2 Maggie Chen (陳美芳)		2013/07/17 9:08		內容
<b>2</b> 1	Maggie Chen (陳美芳)	2013/07/03 1:32		內容
❷ 檔案差異	三 欄位差異			
		IS-B-003資訊資產	₩V1.4	
	Trible			
		●檢視 る下載		

以下是對 [IS-B-003資訊資產管理程序書]所做的差異比對。

夕曜 IS-R-003資訊資產管理程序書

規範,訂定資訊資產分類、分級、價值評估、標示 並據以辦理各項資訊資產管理及作業方法。用以保 免因人為疏失、蓄意或自然災害等風險所造成之傷

查之意見修訂

測試環境(All in one server):

一台伺服器 Dell PowerEdge R410CPU: Xeon E5504 QC \* 2 RAM: 8GB HD: F 系統軟體 a. Windows 2008 R2 Server 64 Bits b. IIS 7.5 c. MS SQL 2008 € 資料 a. 102萬筆知識物件, 89萬個附件檔案, 附件容量843GB, 資料庫15GB, 索引檔22C 每個模擬使用者登入系統,並且隨機挑選一個關鍵字(關鍵字組

執行次數 最小回應時間(秒) 平均回應時間(秒) 最大回應時間(秒)

登入 35.343 0.188 2.403 15.406 搜尋文件 35,289 0.033 1.615 13.393 閱讀文件 35.214 1.366 8.06 14.266

以下是針對文件版本 4 與 1 的檔案差異一覽

<del>紅色字表示刪除的部分</del> 藍色字表示新增的部分

[ VitalsESP-壓力測試報告.doc ] 該檔案是第一個版本。

以下是對「附件一壓力測試數據.doc ] 所做的差異比對。

登出 35,256 0.011 0.942 11.304

M件一:Vitals/KM Server壓力測試數據說明

補充說明: A. 查詢效能與Folder及Category階層深度無關 B. 查詢效能與權限設定 檔需求可另外採行採 Self-Sharding方式延伸,以提供更快速搜尋回應。

分類

權限表

知識類型欄位資料

建立時間: 2013/07/03 19:33:32



My Favorite ▼

Recent

\*teamkube

## \*vitals esp

汽車產業 汽車零組件

裕降集團 電子零組件 製造業

### ☐ KnowledgeBase

- 關鍵人員參與及溝通計畫(13)
- 職務發展圖與說明書(9)
- 簡報資料(10)

Jose

Knowledo

- 諮詢問答(ESP) (40)
- 學習參考資料(8)
- 銷售管理月報表 (28)
- 標準產品簡報(8)
- 製造業 (32)
- 維護記錄單(9)
- 實機教育訓練課堂紀錄(9) Expand...

### □ Category

- 舊分類-管理 (23)
- 舊分類-技術 (51)
- 舊分類-行銷(9)
- 萬分類-GUIDELINES (7)
- 職務發展圖與說明書(10)
- 整合與系統測試(含效能測試、UAT)(7)
- 銷售管理 (132)
- 諮詢問答(ESP) (40)
- 學習參考資料(8)
- 銷售管理月報表 (28)
- 標準產品簡報(8)
- 製造業 (32)
- 維護記錄單(9)
- 實機教育訓練課堂紀錄 (9) Expand...

### □ Document Class

- 00-一般文件 (476)
- 01-印花稅申請(4)
- 02-Shared Services 紀錄 (2)
- C1-成果報告 (44)
- C2-專案結案報告 (3)
- C3-報告(5)
- C4-報表 (801)
- Clip (9)
- D10-合約服務--維護紀錄(6)
- D11-KM輔導歷程紀錄 (39) Expand...

### □ Modifier

- Agnes Lin (林思妤) (32)
- Ailey Huang (黃馨玉) (9)
- Alex Chan (詹憲民) (16)
- Alex Huang (黃家揚) (20)
- Amanda Wu (吳馥羽) (10)
- Angel Wen (温宜蓁) (24)
- Angela Fang (方馨瑩) (28)
- Anne Lin (林秋丹) (26)
- Avis Yu (余筱英) (49)
- Bobby Yao (姚昀) (75) Expand...

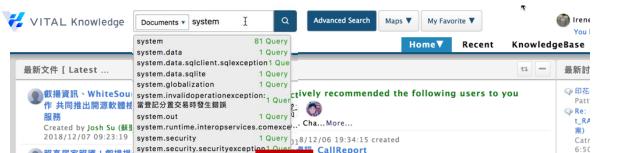
### □ Last Modified Date

- Within a day (3)
- Within a week (10)
- · Within a month (50)
- Within 3 month (123)
- Within a year (443)
- More than year (5667)

### □ File

- No Attachements (412)
- With Attachements (5705)
- Spread Sheet (xls/xlsx/ods) (1320)
- Slides (ppt/pptx/odp) (1619)
- Doc. (doc/docx/odt/rtf) (1083)
- PDF Doc. (pdf) (1357)
- Image (jpg/png/gif/bmp ...) (183)
- Text(txt/text/csv) (951)
- XHtml (html/xml) (224)
- Video (wmv/avi/mp4 ...) (18)
- Audio (mp3/wav ...) (1)
- Zip Files (zip/rar ...) (115)





**拜訪主旨** VITAL Knowledge Advanced Search Documents v system

Home▼

You are here : Search "system, Contain 6116 item(s) (Search Time: 0.679 Second) Advanced Search Export search results

FileSystem磁碟監控模組介紹 D7-簡報資料 相關產品: ...

₱ FileSystem磁碟監控模組介紹.pptx

similarity445.300934, Created by Lawrence Chou (周吳丞) on 2 ● NCIC\_SETTLEMENT AR/AP SYSTEM PROJECT 合約紀録

CA300007413 ... similarity352.703735, Created on 2013/12/02 14:22:21 by Eu 2018/05/18 09:36:02

NCIC\_COLLECTION SYSTEM-WHOLESALES FUNCTION CA300008091 ...

similarity352.701477, Created on 2013/12/06 13:48:56 by Eunice Chen (陳月卿), Annie Tsai (蔡采軒) m 2018/05/18 09:30:48

■ CITI TELEMARKETING SYSTEM新增 合約紀錄 D8-合約紀錄 vitals esp. C8862010459 ...

similarity350.238129, Created by Annie Tsai (蔡采軒) on 2018/05/14 09:34:43

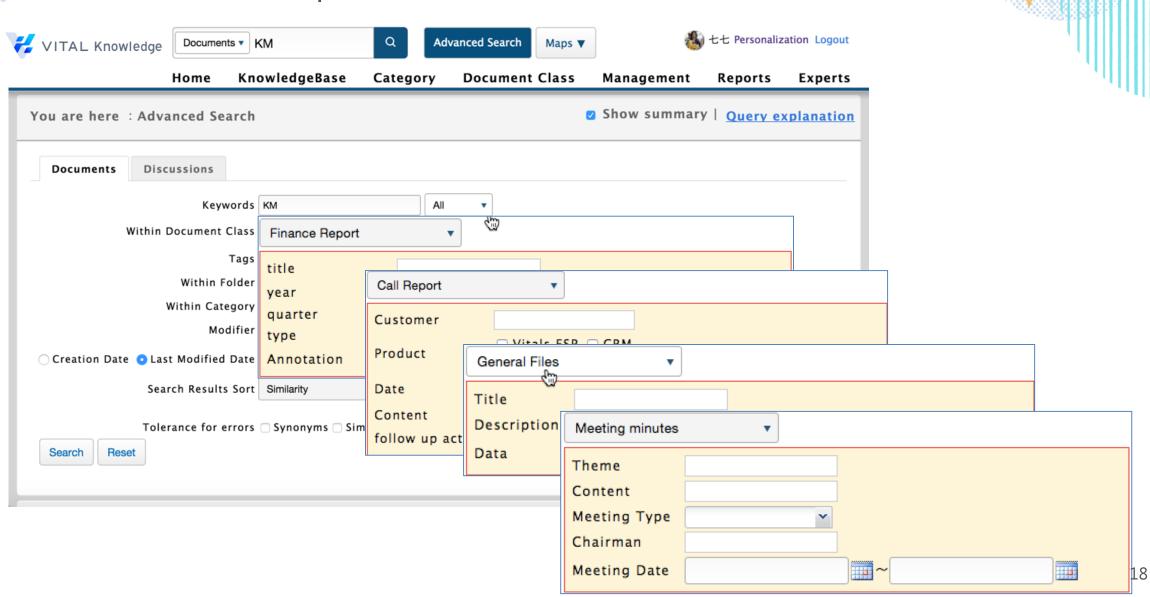
Marile System 模組常見問題測試方式 D13-訓練教材/手冊

問題:File System 模組常見問題測試方式 問題分析: 1·無法直接開啟File Server的檔案 →① 如使... C才可點選網址進行下載。 #系統操作 2 · File System 同步設定方式 ① tasks.xml設定 →

Grouped search

results







## VITAL Knowledge | Search result listed by documents or Thumbnail

目前位置:搜尋『battery』

☑顯示摘要 | 搜尋語法說明

進階搜尋

匯出搜尋結果

總共有66筆資料(搜尋時間: 0.906 秒)





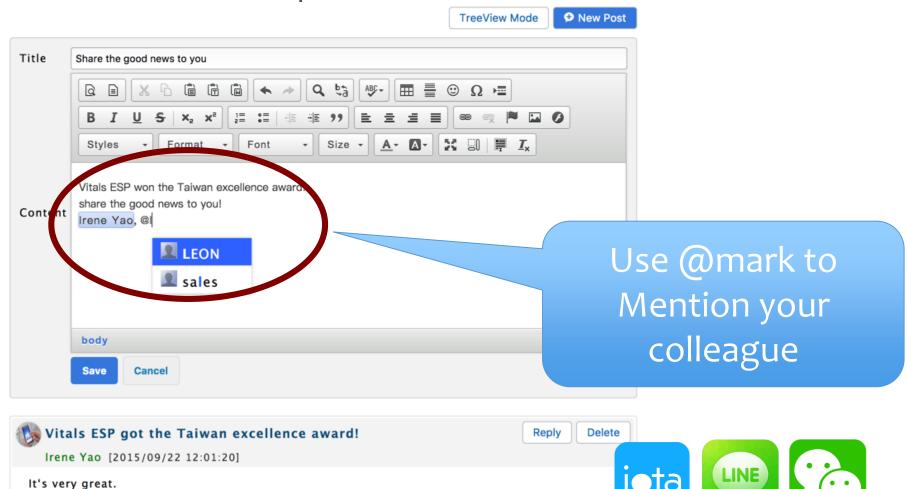
- \*aio sample\_npi
- \*arion 10su/10sug\_bu2
  - \*b360\_npi \*cabo\_npi
- \*display \*kitkat\_npi
- \*m/b \*mechanical
  - \*olympia\_npi
  - \*snowman 15\_npi

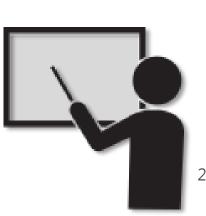
### □知識館

- SPSS (1)
- Snowman 15\_NPI (1)
- skoda (1)



Congratulations!

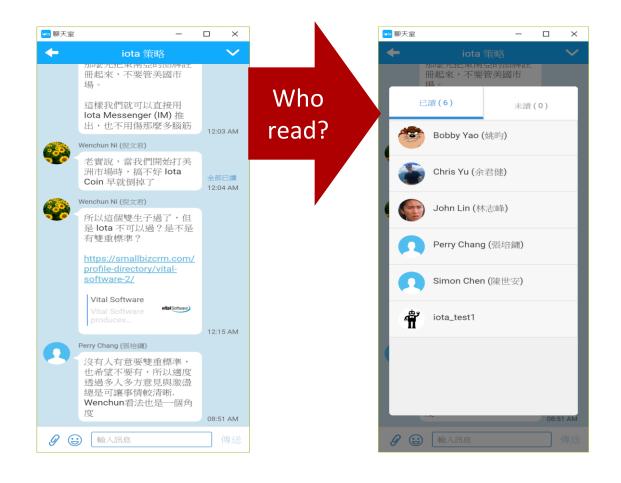






## ✓ VITAL Knowledge | Integrate with Enterprise IM Apps.

## **Enhancing Communication & Productivity**





- Vitals ESP ChatBot
- Send message to the users be mentioned
- Full-text search





# **User Story**







# Top Brand & No.1 Market share in Taiwan.

# Over 70% Medical Center, and over 40% Reginal hospitals.













































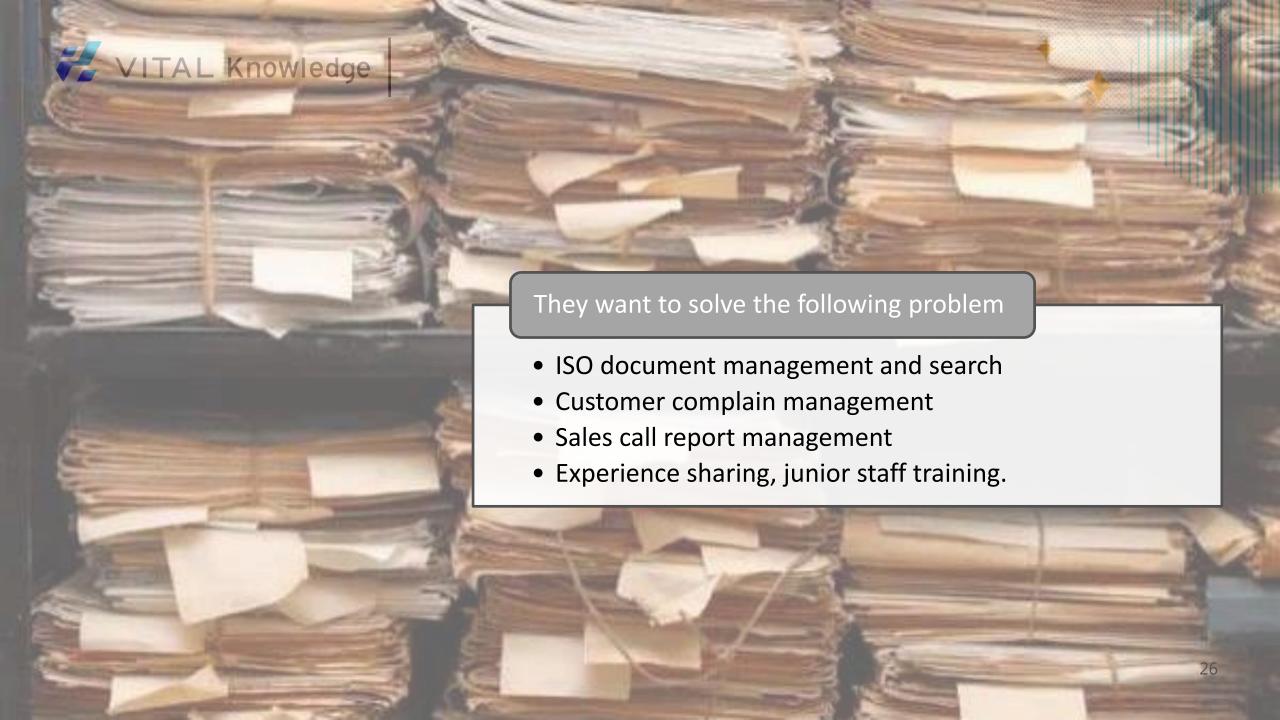








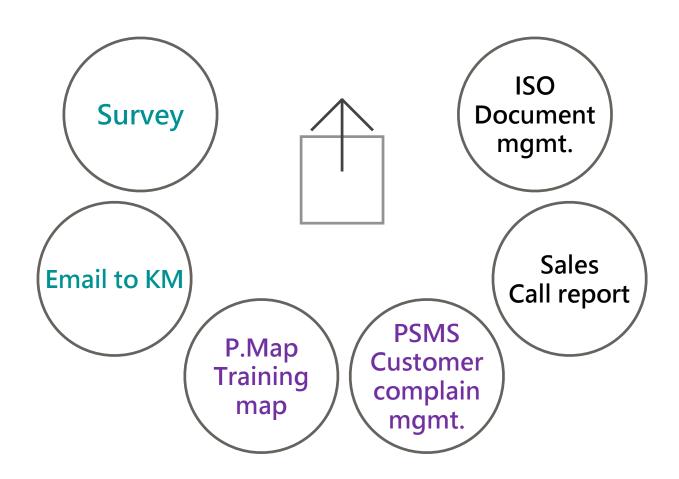
Modern Chemical Group @Thailand Project kick-off @2019













# The foremost and largest ship building company in Taiwan



Expanding, exchanging, and merging the existing knowledge through Vitals ESP is not only becoming an effective approach to increasing the entire quality level of employees and cultivating human resources, but also a reference basis for driving entire organization performance and offering management decisions. It makes CSBC take a great step toward the ideal technological and innovative "ocean industrial group".

28



# The largest notebook computer ODM company in the world



A brand new business model is the only way out for survival and sustainable development. A leading OEM laptop manufacturer in Taiwan, for example, makes a breakthrough out of old thinking and starts the reform with "people". The company hopes to achieve the goal of "innovation" through Knowledge Management (KM) and enhance its market competitiveness by encouraging innovation, arousing creativity, implementing internal entrepreneurship and creating talent and knowledge based core competitive strengths.



# VITAL Knowledge | Famous medical center in Taipei





Far Eastern Memorial Hospital Vice President Ms. Chang

**User Stories** 

Uphold smart medical services and become the first priority choice of medical centers

Far Eastern Memorial Hospital sets new high standards for medical treatment

- Improving Healthcare Quality
- Save 27 bookshelves and over 2,000 paper folders
- Enhance knowledge sharing

http://www.vitalsesp.com/index.php/en/user-stories/item/158-hearcare-en2

# \* \*

## Dozens of hospitals in China use Vitals ESP to improve healthcare quality.



- ✓ ISO document management
- ✓ Healthcare experience sharing
- ✓ Saved 70% efforts in preparing for healthcare accreditation.



# VITAL Knowledge | Major Customers in Japan



## **Komazawa University**



Vitals ESP has entered Japan market since 2008 and gained the first Japanese customers in 2010 and continuously expand market in Japan

## Canon Electronic Technology Inc.



Implemented Vitals ESP since 2013. They used Vitals ESP as experience sharing, ISO documents management, and Knowledge management platform.



# VITAL Knowledge | Social welfare solution in Japan







Japan distributor VANTAGE(Located in Kyusyu) developed "Social Welfare Consultation System" which embedded Vitals ESP in backend as content repository platform.







# Q&A

Thanks for your listening!