Go Cloud for All

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Industry Digital Transformation Guide

Industry Digital Transformation Guide

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經濟部中小及新創企業署

Go Cloud for All

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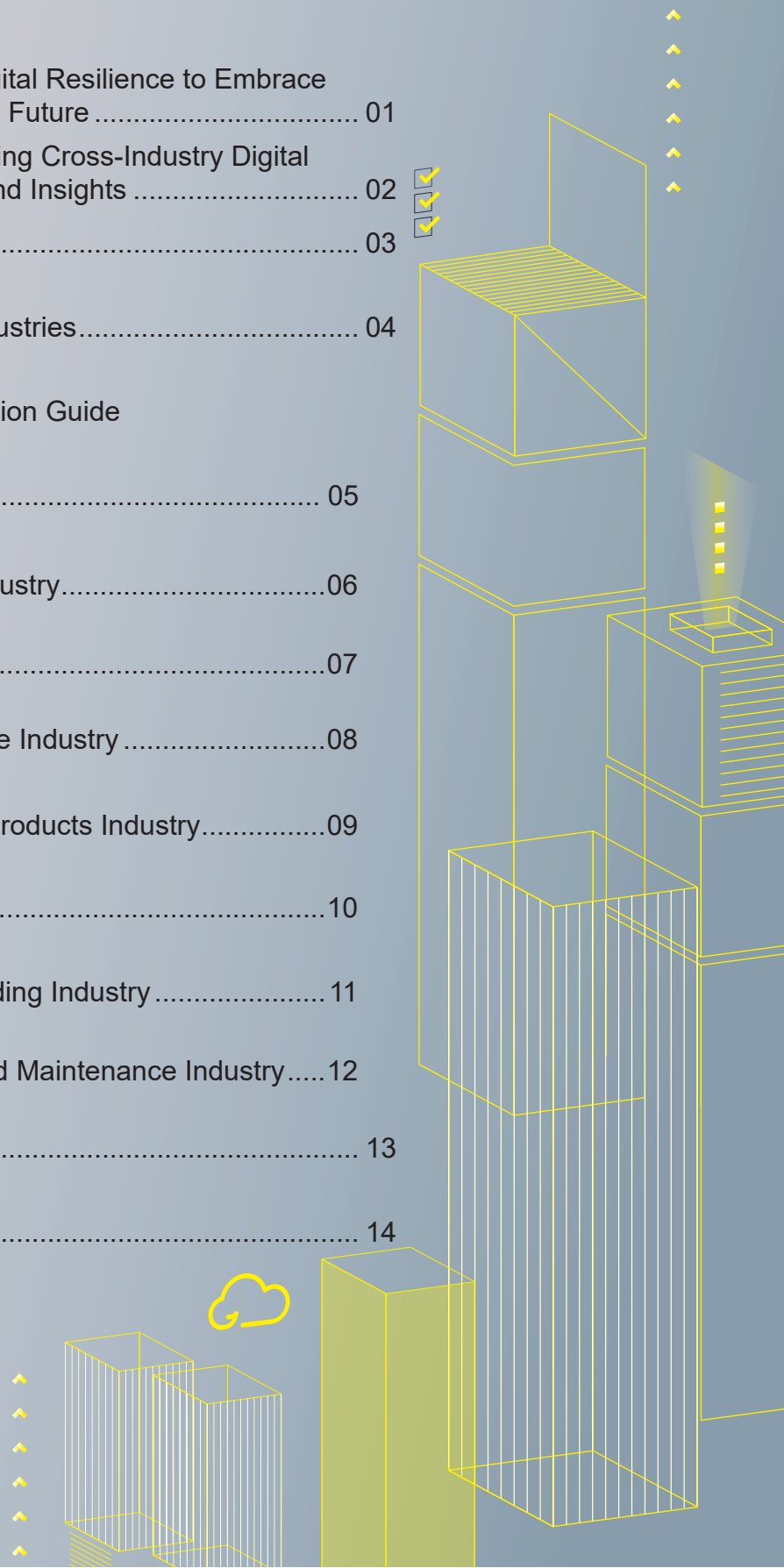


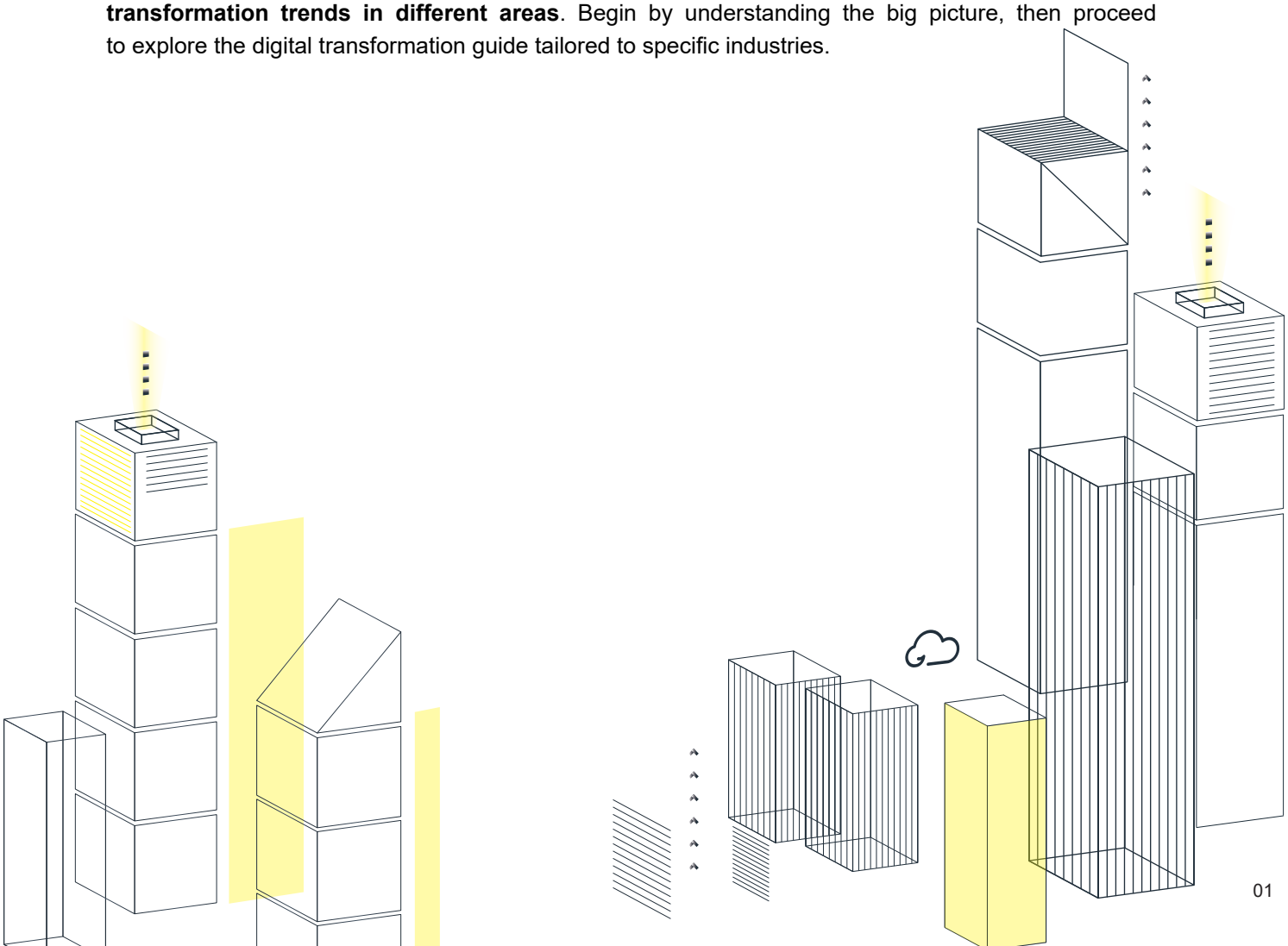
01 Preface

Enhancing Digital Resilience to Embrace Unknown Challenges of the Future

Enterprises and organizations face numerous challenges when driving transformation, be it to enhance efficiency, expand their customer base, or pursue sustainability. However, the digital age brings increased uncertainties due to environmental trends like pandemics, geopolitical conflicts, and supply chain resilience. No one knows when the next black swan event will occur. To thrive in an ever-changing industry landscape, enterprises and organizations must prepare in advance and **bolster industry resilience through digital transformation**. By doing so, they not only increase their chances of survival but also **seize future growth and development opportunities**.

The Administration for Digital Industries of the Ministry of Digital Affairs has released the **"Go Cloud for All" Industry Digital Transformation Guide**. This guide covers eight key industries: **Agriculture, Business Services, Food Industry, Outdoor Leisure Textile Industry, Plastics and Rubber Products Industry, Cosmetics Industry, Construction and Building Industry, and Automotive Repair and Maintenance Industry**. Explore **industry trends, digital processes, digital tools, government-related resources**, and other information to help your industry find the right direction in the digital transformation process. Successful transformation and upgrading require the effective allocation of resources, which can only be achieved with the right direction in place.

This publication aims to play the role of a holistic "**Industry Digital Transformation Guide**," helping industry players quickly grasp the **overall situation of various industries and the digital transformation trends in different areas**. Begin by understanding the big picture, then proceed to explore the digital transformation guide tailored to specific industries.



01 Guide for This Issue

Gain a swift and thorough understanding of cross-industry digital transformation insights with our streamlined information overview.

Purpose of reading	Theme	Content
Want to quickly grasp the current situation across industries?	02 About Various Industries	Five major data sources offer insights into industries across Taiwan.
	03 Digital Progress Across Industries	Embarking on a digital transformation journey is easier with a common digital pathway to reference across various industries.
Which industry are you particularly interested in? Deep dive into industry guides	04 Industry Digital Transformation Guide	Insight into industry trends and digital progress for eight industries.
	Agriculture	#ProductionData #AutomatedSupplyChainManagement #FreshFoodEcommerce
	Business Services Industry	#OnlineShopping #SeamlessShoppingExperience #DigitalChannel #OmnichannelIntegration
	Food Industry	#IncreaseDemandbyDigitalApplication #TakeAdvantageofDigitalTools #PeopleOriented
	Outdoor Leisure Textile Industry	#RapidOrderAcceptance #RealTimeQuoting #ShortenedLeadTimes
	Plastics and Rubber Products Industry	#ExpandedProductionandSpecialization #ValueAdding #PlasticReductionandRecycling
	Cosmetics Industry	#CustomerExperience #DataPlatform #AgilityandAutomation
	Construction and Building Industry	#DigitalDesign #DigitalAssembly #DigitalAssetDeliveryandManagement #DigitalConstruction
	Automotive Repair and Maintenance Industry	#EquipmentAutomation #ManagementIntelligence #ServiceVirtualization #LogisticsCoordination
Where to find transformation resources? Three Steps to Go Cloud	05 Three Steps to Go Cloud	Are you ready to embark on your digital transformation journey but feeling unsure of where to start? Gain access to resources that guide businesses through three essential steps to Go Cloud!
What digital solutions are available? Grasping cross-industry insights in one go	06 Go Cloud Industry Map	Three stages of cross-industry digital progress, offering a comprehensive overview of digital solutions.

02 About Various Industries

Industry Status

As of July 2023, according to data from the Ministry of Finance's financial statistics database and the Directorate-General of Budget, Accounting, and Statistics, there are approximately 1.622 million businesses in Taiwan, with approximately 11.961 million people employed. Taiwan's GDP reached NT$22.66 trillion in 2022.The Executive Yuan's "Smart Nation Program" predicts that Taiwan's digital economy will reach NT$6.5 trillion as industries adopt digital innovations. By 2025, the digital economy's GDP share is projected to increase from 20.5% in 2014 to 29.9%.The growing digital economy is driving various industries, fostering new work patterns and business opportunities.

Approx.**11.961** million
Number of employed in Taiwan

1.622 million
companies in Taiwan

NT$**22.66** trillion
Taiwan's GDP in 2022

The digital economy's share of GDP has increased from **20.5%** (2014) to **29.9%**. (2025)

Industry Sectors

Based on respective industries, gain insights into future industry trends and identify the digital tools needed by enterprises through the digital progress roadmap.

Agriculture

Business Services Industry

Food Industry

Outdoor Leisure Textile Industry

Plastics and Rubber Products Industry

Cosmetics Industry

Construction and Building Industry

Automotive Repair and Maintenance Industry

03 Digital Progress Across Industries

Digital Pathway

In the process of driving digital transformation, enterprises and organizations will inevitably face many challenges. The following common digital pathways can serve as references for planning the digital transformation journey across various industries.

Prepare for the Digital Economy:

STEP 01

Introducing single point solutions
Enhancing digital operations

- Cloud office collaboration
- Cloud point of sale (POS)
- Human resources management (HR)
- Financial and accounting management
- Electronic invoicing
- E-commerce platform
- Cloud customer service
- Information security
- Marketing technology (Martech)

Grow in the Digital Economy:

STEP 02

Linking cross-domain services
Promoting digital optimization

- Enterprise resource planning (ERP)
- Customer relationship management (CRM)
- Purchase-sales-inventory management
- Production management
- Diverse online payment methods
- Energy management system (EMS)
- Carbon footprint calculation and analysis

Advancing into the Digital Economy:

STEP 03

Integration of forward-looking technologies
Achieving transformation and upgrading

Integrating forward-looking technologies such as AI, 5G, AR/VR, blockchain, big data, smart robots, platform economy, etc., to develop innovative business models, driving enterprise transformation and upgrading

Digital Transformation Guide Agriculture

Industry Trends

Production data needs to enhance expert decision-making functionality

Utilizing **IoT environmental monitoring** and **data analysis** enables agricultural producers to achieve digital management, optimizing decisions related to planting, irrigation, and fertilization, thereby improving yield and quality.

The efficient management of complex supply chains for agricultural products is in high demand

Automated inventory monitoring and management systems reduce labor costs and losses in fresh agricultural product inventory, ensuring quality and providing more efficient inventory solutions.

The fresh food e-commerce and online shopping consumer market is experiencing rapid growth

Leveraging **market data analysis** provides insights into customer needs and potential channels, increasing customer retention and expanding market size. **Digital marketing tools** enhance agricultural product visibility, strengthening the integration of online-to-offline (OMO) channels.

Digital progress

01 Prepare for the Digital Economy:

Implementing digital tools to enhance digital capabilities

- Digital records
- Cloud office
- Digital marketing
- Environmental monitoring
- Cloud POS

02 Grow in the Digital Economy:

Streamlining production and sales processes by integrating data resources

- Production history tracking
- Enterprise resource planning
- Customer relationship management
- Risk assessment and control

03 Advancing into the Digital Economy:

Utilize intelligent decision-making to accelerate business model transformation

- Precision agriculture production
- Business model restructuring
- Smart decision-making support

Refer to the detailed guide: "Tech Farmer Upgrade Strategy: Taiwan Agricultural Digital Transformation Guide"
https://www.tcloud.gov.tw/files/src/44052bcb2f32926684044c328232f87db1b96cc0.pdf

Business Services Industry

Industry Trends

The e-commerce and online shopping market is booming

Changes in consumer behavior have led to the gradual expansion of the online shopping market, allowing businesses to reach new customers through **e-commerce platforms**.

Increasing customer expectations

Customers place greater emphasis on personalized services and seek a **seamless shopping experience** across mediums.

Emphasis on the application of digital technology

A growing number of businesses are investing in and deploying **digital channels**

Omnichannel development strategy

Trends in shopping experiences are moving towards **omnichannel development**, **integrating online and offline seamlessly**.

Digital progress

01 Prepare for the Digital Economy:

Automation of operations, consumer self-service

- Electronic payment
- Integrated marketing
- E-commerce
- Smart inventory

02 Grow in the Digital Economy:

Mobile commerce, expanding into new local markets

- Mobile payments
- Unmanned stores
- Mobile ordering
- In-store layout optimization
- Resource integration platform

03 Advancing into the Digital Economy:

Smart commerce, embracing the global market

- Omnichannel interaction
- Cross-border e-commerce market
- Smart concierge robots
- Product verification mechanism
- Collaborative digital advertising

Refer to the detailed guide: "Digital Transformation Assessment Guide for the Business Services Industry."
https://www.tcloud.gov.tw/files/src/d6540fe1097aa663ec51f9780bc9769a68994c7c.pdf

Food Industry

Industry Trends

Market orientation towards changes in consumer behavior/demands

Increasing demand for online shopping and sustainable food

Changes in consumer behavior involve reaching new customers through **online platforms** and achieving traceability for food and relevant certifications for sustainable food through **digital applications**.

Digital tools create market advantages

Reinforcing the importance of post-pandemic labor demand

The application of digital tools **enhances productivity**, **reduces idle capacity, establishes higher-value job vacancies**, addresses labor shortages, and improves supply chain resilience.

Human-centric digital transformation

Enhancing employee solidarity with the company

By **digitizing industries**, attracting young talents, meeting employee expectations, increasing job value, **leveraging digital advantages**, and creating new markets, new channels, and new products.

Digital progress

01 Prepare for the Digital Economy:

Enhance digital capabilities, optimize enterprise operations

- Quality certification
- Fleet management
- Human resources management
- Inventory Management
- Order management

02 Grow in the Digital Economy:

Integrate ecosystems, streamline management processes

- E-commerce
- Manufacturing analytics
- Product certification
- IoT enhances overall equipment efficiency
- Manufacturing Operations Management System

03 Advancing into the Digital Economy:

Smart manufacturing, smart operations

- AR training and inspection
- Predictive maintenance leveraging AI/big data
- Factory management through supervision, control, and data acquisition
  AR training and inspections.
- Human-robot collaboration

Refer to the detailed guide: "Digital Transformation Strategy Planning and Roadmap Guide for the Food Industry."
https://www.tcloud.gov.tw/files/src/c7558cbfc4c168657eabbc979dc54d8407fa8907.pdf

Outdoor Leisure Textile Industry

Industry Trends

Rapid order acceptance

Facing urgent issues such as small orders, rush orders, sample orders, and small-scale diversified orders.

Introduce **artificial intelligence** and machine learning to complete one-click rapid color matching service applications, utilizing **rapid templating** and **precise color matching** to improve order efficiency.

Instant quotations

Instantly estimating sampling costs and responding with quotations, accelerating order acceptance rates.

Control fluctuating international raw material prices and adapting to trends in multi-color fashion styles and small-scale diversified orders pose challenges in providing accurate quotations. Introducing **digital weighing scales** can aid businesses in rapidly estimating sampling costs, enhancing precision and efficiency in the quotation process.

Shorten lead times

By tracking processing production progress, lead times for orders are shortened, thereby enhancing customer satisfaction.

Implement **real-time inventory management** applications to achieve transparency in outsourced processing progress, thereby improving order delivery rates.

Digital progress

01 Prepare for the Digital Economy:

Enhance digital capabilities, optimize enterprise operations

- Textile cloud database
- Order management
- Inventory Management
- Human resources management
- Financial accounting system

02 Grow in the Digital Economy:

Integrate ecosystems, streamline management processes

- 3D garment design
- Manufacturing Execution System (MES)
- ERP management system for the textile industry and dyeing and finishing industry
- Customer relationship management (CRM)
- Supply chain management (SCM)
- Quality control inspection system

03 Advancing into the Digital Economy:

Smart manufacturing, smart operations

- C2M consumer data-driven precision R&D manufacturing system
- Robotic Process Automation (RPA)
- AI diversified collaboration platform
- Blockchain applications

Refer to the detailed guide: "Outdoor Leisure Textile Industry Digital Transformation Guidebook."
https://www.tcloud.gov.tw/files/src/4b564c3fde65a27aa06d70b3750171c0307b4a6e.pdf

Plastics and Rubber Products Industry

Industry Trends

Efficiency improvement and expansion, specialized outsourcing

Guided by specialization, expanding capacity, and enhancing competitiveness

Expanding capacity and enhancing competitiveness by going multinational and relocating to Southeast Asia or focus on domestic markets to **specialize in contract manufacturing**, securing large orders from major companies, and enhancing the manufacturing brand image are viable strategies.

Cross-domain transformation, shifting towards high value

Emphasizing the benefits of high value and automation in production efficiency, and valuing new directions in cross-domain operations

High-tech materials are widely used in industries such as automotive and medical devices, emphasizing lightweight, safety, and precision functions. When venturing into new areas while leveraging existing core strengths, companies prioritize requirements such as **technological quality, product regulations, and traceability**.

Emphasizing plastic reduction, recycling, and innovative applications

Transitioning to digitalized and smart production processes, while also prioritizing environmental protection and safety.

In response to the growing trend of reducing plastic usage, businesses should focus on developing innovative technologies that incorporate **environmentally friendly and biodegradable plastics**. By **optimizing manufacturing processes**, they can minimize environmental pollution and promote eco-friendliness.

Digital progress

01 Prepare for the Digital Economy:

Enhance digital capabilities, optimize enterprise operations

- Real-time production line information system
- Enterprise management system
- Digital procurement
- Equipment interconnection
- Production data collection
- Production automation
- Rapid tooling
- Remote maintenance
- Preventive maintenance
- Team collaboration tools
- Operator mobility
- Collaborative robots
- Raw materials, spare parts, product tracking

02 Grow in the Digital Economy:

Integrate ecosystems, streamline management processes

- Energy management
- Order forecasting
- Automated quality control
- Small batch manufacturing
- Real-time quality control
- 3D printing of spare parts
- Interconnected employees
- Immersive training
- Automated warehousing
- Internal supply chain synchronization
- Cargo tracking

03 Advancing into the Digital Economy:

Smart manufacturing, smart operations

- Production prediction simulation
- Zero defect manufacturing
- Predictive maintenance
- IoT workplace training
- Safety procedures
- Unmanned handling vehicles
- Extension of enterprise supply chains

Application areas of digital tools: production chain management, production manufacturing and quality control, equipment maintenance, employee roles, logistics

Refer to the detailed guide: "Digital Transformation Guide - Plastics and Rubber Products Industry."
https://www.tcloud.gov.tw/files/src/fec7ac2fc846f3fdfd5f23e773be9f2acbbf1d2a.pdf

Digital Transformation Guide Cosmetics Industry

Industry Trends

Customer experience

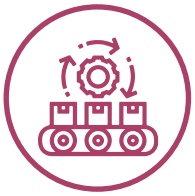
Disrupting traditional operations
Overcoming the limitations of singular distribution channels

Establishing **brand awareness** through the experiential process, stimulating consumer willingness.

Data platforms

Monetizing data to create new revenue models

Transitioning traditional R&D processes to online platforms and **leveraging data transformation** can optimize R&D processes, accelerating product development innovation and efficiency.



Agility and automation

Flexible manufacturing demands and supply chain resilience

Integrating **intelligence and automation** transforms traditional processes, improving production efficiency and quality. Additionally, it enables the seamless integration of data across supply chain processes, allowing businesses to respond to market conditions in real-time.

Digital progress

01 Prepare for the Digital Economy:

Enhance digital capabilities, optimize enterprise operations

- Digital marketing
- E-commerce
- Virtual try-on
- Electronic document management
- Information security
- Data analytics
- Cloud-based inventory management solutions

02 Grow in the Digital Economy:

Integrate ecosystems, streamline management processes

- Customer relationship management (CRM)
- Enterprise resource planning (ERP)
- Product Information File (PIF)

03 Advancing into the Digital Economy:

Smart manufacturing, smart operations

- AI-assisted formula development
- Biometry testing analysis
- Consumer sentiment tracking

Refer to the detailed guide: "Digitalization Guidance for the Cosmetics Industry."
https://www.tcloud.gov.tw/files/src/6790754738dc4fdbe5e25b2c69b8006462ee4d43.pdf

Construction and Building Industry

Industry Trends

Digital design
Leverage digital tools to interconnect various roles within architectural design, optimizing collaboration to meet the requirements of **customers, regulations, and downstream** stakeholders.

Digital assembly
Transform designs into standardized components, achieving **off-site production automation.**

Digital asset delivery and management
Utilize digital technology for real-time operation and maintenance monitoring, enhancing **overall project construction efficiency**.

Digital construction
Deliver, install, and monitor on-site activities in real-time, **maximizing productivity and minimizing rework efforts.**

Digital progress

01 Prepare for the Digital Economy:

Enhance digital capabilities, optimize enterprise operations

- 3D design software
- Building Information Modeling (BIM)
- Digital collaboration platforms
- Smart wearable safety devices
- Automation facility management
- Supply quantity calculation and estimation with on-site management

02 Grow in the Digital Economy:

Integrate ecosystems, streamline processes

- Asset delivery and property management through BIM
- Automated model inspection systems
- Integrated smart construction site monitoring and inspection
- Smart cloud management platforms

03 Advancing into the Digital Economy:

Reduce management costs, move towards smart operations

- Blockchain for contract and project management
- AI-driven decision-making systems
- Building robotics technology

Refer to the detailed guide: "Go Cloud for All: Digital Transformation Guide for the Construction and Building Industry."
https://www.tcloud.gov.tw/files/src/3fbabbb46e35af0d20f05aed26ddbfd00e622ab3.pdf

Automotive Repair and Maintenance Industry

Industry Trends

Automatization of Repair Shop Equipment

By **reducing manpower and resource waste, optimizing maintenance line operations**, and integrating the latest digital manufacturing technologies into the repair and maintenance process, businesses can **expand the scope of machinery usage** and enhance operational efficiency.

Smart Management of Repair Resources

Maximum results with minimal resource consumption can be achieved through management intelligence to **streamline the overall maintenance process**, ultimately achieving efficiency goals.

Blended Reality Repair Services

Employing simulations and verifications on a virtual platform prior to repair and maintenance activities can **streamline timelines, minimize human errors, and transform repair** and **maintenance process data into actionable insights.**

Coordination of Supply System Logistics

By implementing open dynamic interconnection, businesses can link various aspects such as customers, **logistics, auto shops, suppliers, digital development**, and more. This enables more real-time decision-making capabilities, enhancing overall operational efficiency and responsiveness.

Digital progress

01 Prepare for the Digital Economy:

Enhance Digital Capabilities, Expand Business Resources

- Service Appointments
- Repair Processes
- Parts Procurement
- Accounting and Payments
- Digital Payment Systems

02 Grow in the Digital Economy:

Integrated Management Strategy, Enhancing Work Efficiency

- Customer management systems
- Education and training platforms
- Integrated resource management
- Online Merge Offline (OMO)

03 Advancing into the Digital Economy:

Implementing smart commerce to boost competitive advantage

- Automated machine diagnostic processes
- Blockchain supply chain management
- Smart contracts

Refer to the detailed guide:
"Go Cloud for All: Digital Transformation Guide for the Automotive Repair and Maintenance Industry."
https://www.tcloud.gov.tw/files/src/6e8767491a9298ddec91f62450d8ada8ca68d229.pdf

3 Steps to Go Cloud

Are you ready to embark on the digitalization journey, yet unsure where to start?
Gain access to resources that guide businesses through three essential steps to Go Cloud!

STEP 01

Has your company migrated to the cloud?

#FindAssessment

Digital Requirements Self-Assessment Form

Companies can utilize digital demand self-assessment forms to understand their digital levels and consider directions for upgrading and transformation.

Link: https://www.tcloud.gov.tw/consultant

#FindGuidance

Digital Transformation Guides for Various Industries

Scenario-based approaches help companies grasp future development directions and the digital tools applicable at different stages.

Link: https://www.tcloud.gov.tw/article/industry-guide

STEP 02

How to start your digital transformation?

#FindSolutions

TCloud

We integrate a range of cloud services, designing a fully online, paperless subsidy mechanism akin to e-commerce. Our meticulous selection process ensures top-tier information service providers, offering a diverse array of over a hundred high-quality cloud solutions.

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Link: https://www.tcloud.gov.tw/

STEP 03

Looking for professional help?

#FindExperts

Expert Service Teams

We bring together seasoned industry experts with extensive experience in promotion and implementation, forming a database of expert service teams to offer comprehensive professional consulting services across various disciplines.

Link: https://www.tcloud.gov.tw/consultant

#FindResources

Enterprise Quick Services

Converging together cross-agency government services, recommending tools, programs, experts, and resources related to digital transformation, energy conservation, and carbon reduction, and reminding companies of relevant laws and information to follow.

Link: https://smepass.gov.tw/SMEAExtranet/index

#FindTalent

Digital Youth T Ambassadors

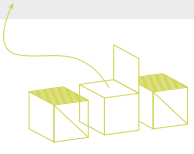
The ongoing training program not only offers no-cost participation but also assists individuals in acquiring international certifications. This initiative serves as a pathway for youth employment by providing diverse channels for skill development and effectively connecting young talents with suitable enterprises.

Link: https://www.3t.org.tw

smepass

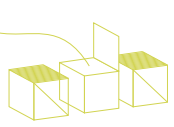
06 Go Cloud Industry Map

Digital progress / Digital Tools	STEP 01 Prepare for the Digital Economy:	STEP 02 Grow in the Digital Economy:	STEP 03 Advancing into the Digital Economy:
Various Industries	• Cloud office collaboration • Cloud point of sale (POS) • Human resources management (HR) • Financial and accounting management • Electronic invoicing • E-commerce platform • Cloud customer service • Information security • Marketing technology (Martech)	• Enterprise resource planning (ERP) • Customer relationship management (CRM) • Purchase-sales-inventory management • Production management • Diverse online payment methods • Energy management system (EMS) • Carbon footprint calculation and analysis	• AI • 5G • AR/VR • Blockchain • Data analytics • Building robotics technology
Agriculture	• Digital records • Cloud office • Digital marketing • Environmental monitoring • Cloud POS	• Production history tracking • Enterprise resource planning • Customer relationship management • Risk assessment and control	• Precision agriculture production • Smart decision-making support • Business model restructuring
Business Services Industry	• Electronic payment • E-commerce • Integrated sales • Smart inventory	• Intelligent concierge robots • Unmanned stores • Mobile ordering • In-store layout optimization • Resource integration platform	• Omnichannel interaction • Cross-border e-commerce market • Product verification mechanism • Collaborative digital advertising • Smart concierge robots
Food Industry	• Quality certification • Inventory management • Fleet management • Order management • Human Resources Management	• E-commerce • Manufacturing analytics • Manufacturing Operations Management System • IoT enhances overall equipment efficiency • Product certification	• AR training and inspection • Factory management through supervision, control, and data collection • Predictive maintenance leveraging AI/big data • Human-robot collaboration
Outdoor Leisure Textile Industry	• Textile cloud database • Order management • Inventory management • Human Resources Management • Financial accounting system	• 3D garment design • Manufacturing Execution System (MES) • ERP management system for the textile industry and dyeing and finishing industry • Quality control inspection system • Customer relationship management (CRM) • Supply Chain Management (SCM)	• C2M consumer data-driven precision R&D manufacturing system • AI diversified collaboration platform • Robotic Process Automation (RPA) • Blockchain applications



06 Go Cloud Industry Map

Digital Tools \ Digital progress	STEP 01 Prepare for the Digital Economy:	STEP 02 Grow in the Digital Economy:	STEP 03 Advancing into the Digital Economy:
Plastics and Rubber Products Industry	• **Production chain management:** Real-time information systems for production lines, enterprise management systems, digital procurement • **Production manufacturing and quality monitoring:** Equipment interconnection, production data collection, production automation, rapid tooling • **Equipment maintenance:** Remote maintenance, preventive maintenance • **Employee roles:** Team efficiency collaboration tools, operator mobility, collaborative robots • **Logistics:** Raw materials, spare parts, product tracking	• **Production chain management:** Energy management, order forecasting • **Production manufacturing and quality monitoring:** Automated quality control, small-batch manufacturing, real-time quality control • **Equipment maintenance:** 3D printing of spare parts • **Employee roles:** Interconnected employees, immersive training • **Logistics:** Automated warehousing, internal supply chain synchronization, cargo tracking	• **Production chain management:** Production prediction simulation • **Production manufacturing and quality monitoring:** Zero defect manufacturing • **Equipment maintenance:** Predictive maintenance • **Employee roles:** IoT workplace training, safety procedures • **Logistics:** Unmanned handling vehicles, extension of enterprise supply chains
Cosmetics Industry	• Digital marketing • E-commerce • Virtual try-on • Cloud-based inventory management solutions • Information security • Data analytics • Electronic document management	• Customer relationship management (CRM) • Enterprise resource planning (ERP) • Product Information File (PIF)	• AI-assisted formula development • Biometry testing analysis • Consumer sentiment tracking
Construction and Building Industry	• Building Information Modeling (BIM) • 3D design software • Digital collaboration platforms • Smart wearable safety devices • Automation facility management • Supply quantity calculation and estimation with on-site management	• Asset delivery and property management through BIM • Automated model inspection systems • Integrated smart construction site monitoring and inspection • Smart cloud management platforms	• Blockchain for contract and project management • AI-driven decision-making systems • Building robotics technology
Automotive Repair and Maintenance Industry	• Service scheduling • Maintenance processes • Parts procurement • Accounting and payments • Digital payment systems	• Customer management systems • Education and training platforms • Integrated resource management • Online-offline integration	• Automated machine diagnostic processes • Blockchain supply chain management • Smart contracts



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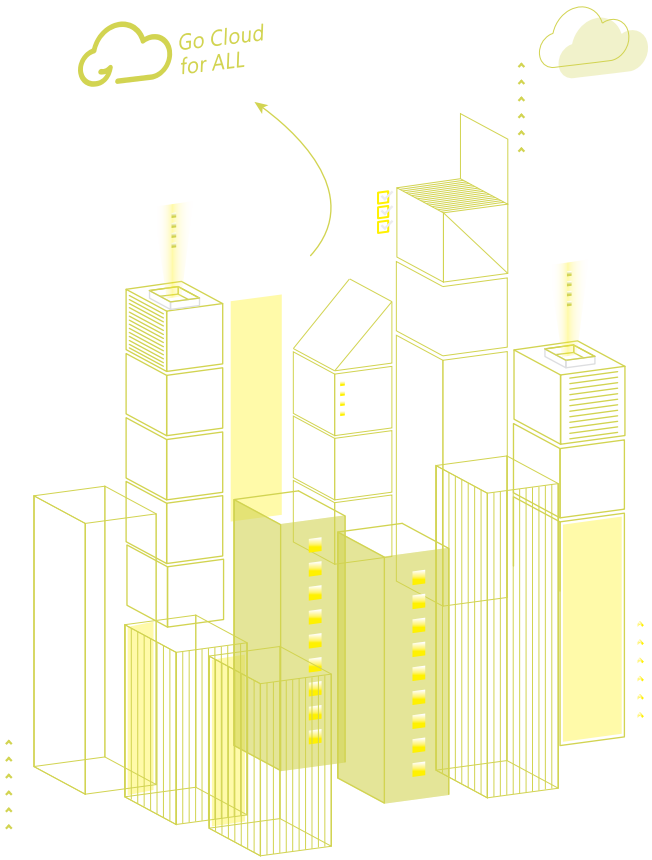

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