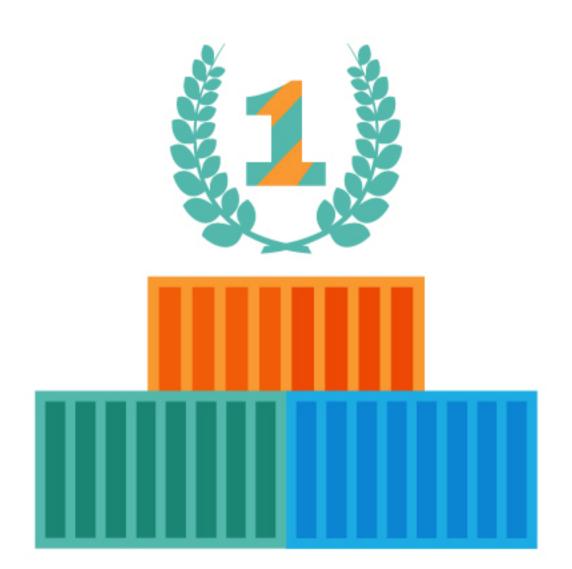


#### BACKGROUND

Hutchison Ports is the port and related services division of CK Hutchison Holdings Limited.



#### VISION

The world's leading port network.

The world's first terminal operator to have handled 1.3 billion TEU

Operates in 51 ports across 26 countries

#### **EMPLOYEES**

Employs over 30,000 staff globally



Handling 11% of global marine cargo trade (Twenty-foot Equivalent Unit)

1 in 9 containers shipped around the world has gone through one of our ports.

Handled a throughput of 84.6 million TEU in 2018



#### **Key ports**

**MEXICO** 

**FELIXSTOWE** The United Kingdom

ROTTERDAM The Netherlands

YANTIAN China HONG KONG

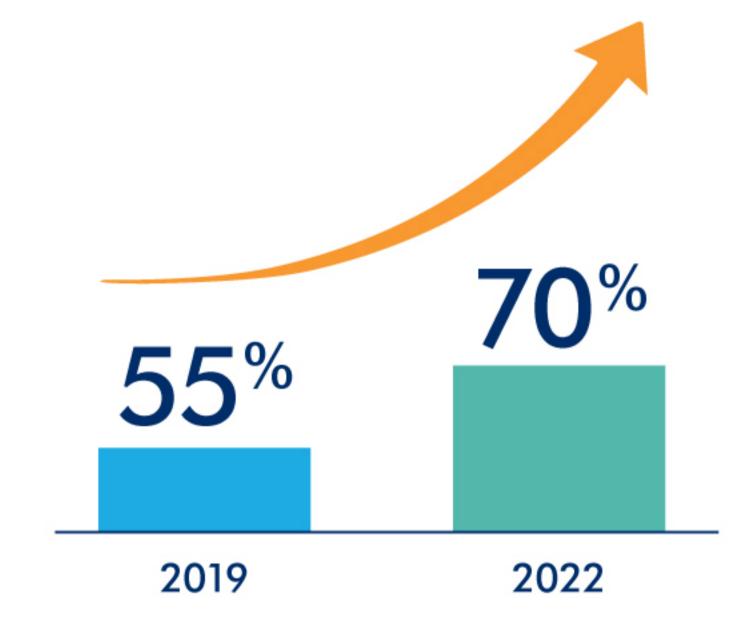
China

LAEM CHABANG Thailand

#### SMART NETWORK STRATEGY

#### 1. Standardisation of our systems

Streamlining our cross-network operations with nGen, our proprietary terminal operating system. Throughput handled by nGen is expected to increase from 55% in 2019 to 70% in 2022.



### 2. Automation of our operations

Our experience expedites the adoption of remote control cranes, which improves efficiency and cost savings.

### 3. Digitising our business

Staying ahead in the industry by investing in blockchain capabilities and AI technology (such as autonomous trucking).





#### 4. Organisation

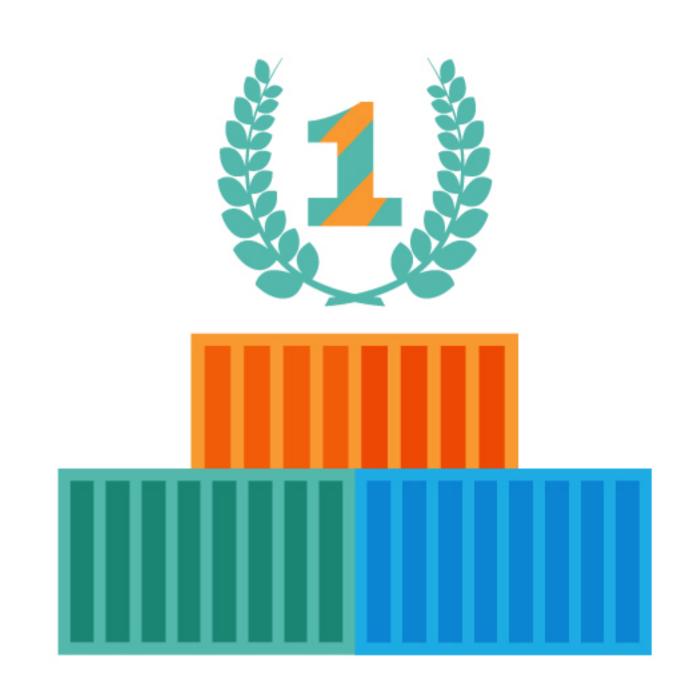
Centralisation of support services in regional operations centre and automation solutions development.





## 背景

為長江和記實業之港口及相關服務部門



# 願景

中國

鹽田

中國

香港

泰國

蘭差彭

全球領先的港口網絡

全球首個吞吐量突破 13億個標準貨櫃的碼頭營運商

於26個國家營運51個港口



= 3000名

## 員工

全球共有員工超過3萬名

處理全球11%的海運貨物 (以二十呎標準貨櫃計算)

每九個海運貨櫃中就有一個經由我們旗下的港口處理

2018年貨櫃吞吐量達

8,460萬個標準貨櫃



# 主要港口

墨西哥

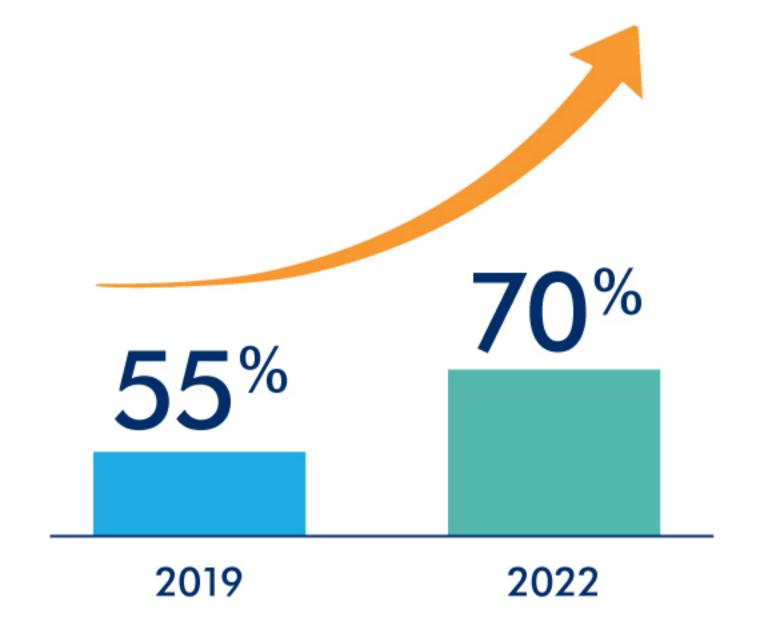
英國 菲力斯杜

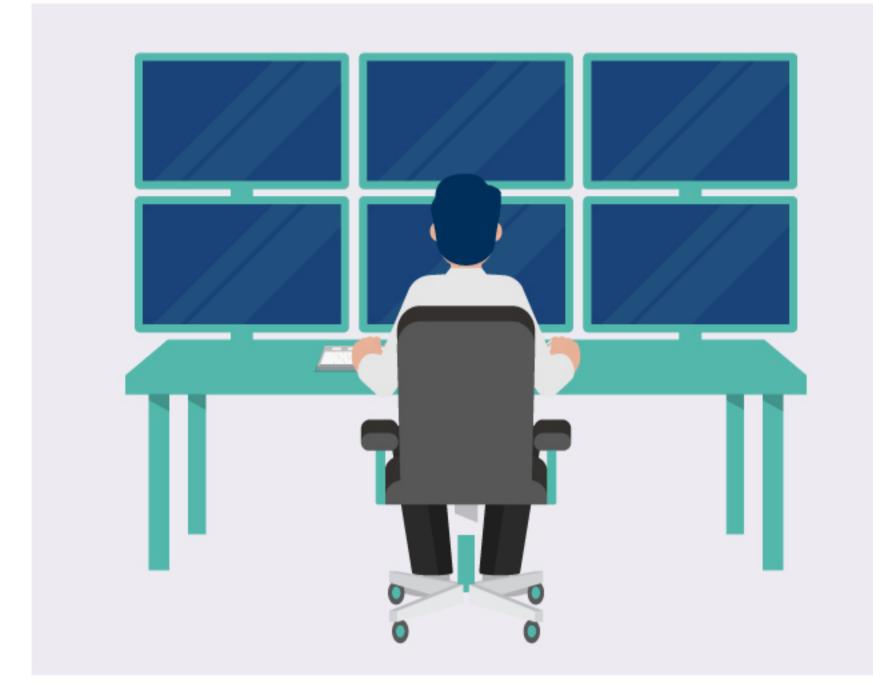
荷蘭 鹿特丹

1. 系統標準化

利用跨網絡的碼頭操作系統nGen令碼頭間的 操作暢順精簡,經nGen處理的吞吐量將由 2019的55%提升至2022年的70%

睿智的網絡策略





### 2. 操作自動化

遙距操作吊機可提升效率及節約成本,我們豐富 的吊機操作經驗加快了採用遙距操作的步伐

## 3. 業務數碼化

投資於區塊鏈及人工智能科技(如自動化拖車), 藉此在行業中保持領先地位





### 4. 管理組織化

支援服務集中於地區操作中心,開發自動化 解決方案

