

Hewlett Packard
Enterprise

FAST-FORWARD YOUR DIGITAL TRANSFORMATION SUSTAINABLY

應戰數位永續發展

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HPE Taiwan

結合數位轉型與永續 企業將更強大

2.5x

Companies linking digital and sustainable transformation are 2.5 times more likely to be among **tomorrow's strongest-performing businesses** than others that do not¹

¹ Accenture , The European double up, strengthen competitiveness. January 2021
<https://www.accenture.com/ch-en/insights/strategy/european-double-up>



DRIVING A CIRCULAR AND LOW-CARBON ECONOMY

01

Environment protection

Achieved 62% GHG carbon reduction on 2016 and target to achieve net zero in 2040, reduce 10 years

70% reduction of carbon emission from 2020 to 2030 for scope1&2 – supplier and 40% for scope 3- sold of product use

\$1.9B

spent in research and development, investing in next-generation technologies including advanced silicon design, photonics, exascale, and Memory-Driven Computing

Circular Economy 85%

of more than 3 million IT assets taken in by HPE Technology Renewal Centers were refurbished for a second life

50%

total electricity consumption in our operations sourced from renewables, 2030 will consume 100% renewable power

環境友善 產品責任

Energy Efficiency



Materials Innovation



Design for Circularity



HPE 再生工廠 實現循環經濟

3M+

assets processed through
HPE Technology
Renewal Centers¹

85%

of tech upcycled
and returned to active use¹

80+

locations globally
to process IT assets¹

>1 Exabyte

of device data
overwritten¹

GOOD FOR YOUR BOTTOM LINE

\$500M

infused back into customer budgets from
upcycling and accelerated migration programs¹

¹ HPE Technology Renewal Center FY2021 Data Report

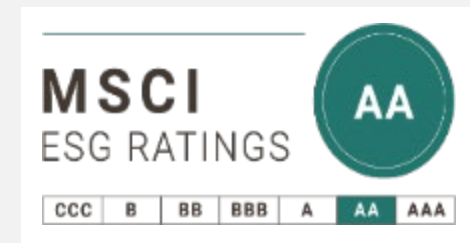
HPE 榮獲全球永續領導認證

道瓊永續, MSCI, S&P GLOBAL

Industry leader
in sustainability practices

End-to-end
sustainable IT strategy

Global expertise
and partner ecosystem



加快企業數位轉型與永續

With HPE, you can do more:

Fund
25%

of your transformation through
your platform refresh¹

Save
30%

on energy consumption
and costs²

循環經濟 延長
設備循環年限

Keep tech in use longer,
upcycle and find
untapped value in
your IT estate

最佳化維運效率

Simplify multi-gen IT, lower
energy use and costs
– and e-waste

有效符合法規
與規則

More easily manage regulatory
and compliance needs for
asset management

¹ HPE customer stated benefits, results vary

² Reference Guide: Energy Cost Savings of HPE GreenLake Versus Traditional CAPEX Purchase Methodology, 2021

DRIVE SUSTAINABILITY WITH HPE GREENLAKE

IT 即服務
設備服務化 管理雲端化
資訊服務 隨選隨用
節能省碳 循環經濟
永續IT服務

Right-size your IT
and increase utilization

Reduce energy consumption
and costs

Adopt the latest,
most efficient technologies

Retire assets responsibly while
funding future innovation

30%
TCO savings ¹

33%
energy cost savings ²

¹ Forrester, Total Economic Impact of HPE GreenLake, 2020
² HPE internal calculations

HPE GREENLAKE 雲服務 協助企業達成永續和數位轉型目標

Our customers achieve their business and sustainability goals concurrently



Lower CAPEX
and OPEX



Reduce
overprovisioning



Recover end-of-use
value



Reduce energy
and IT waste



Optimize IT
infrastructure

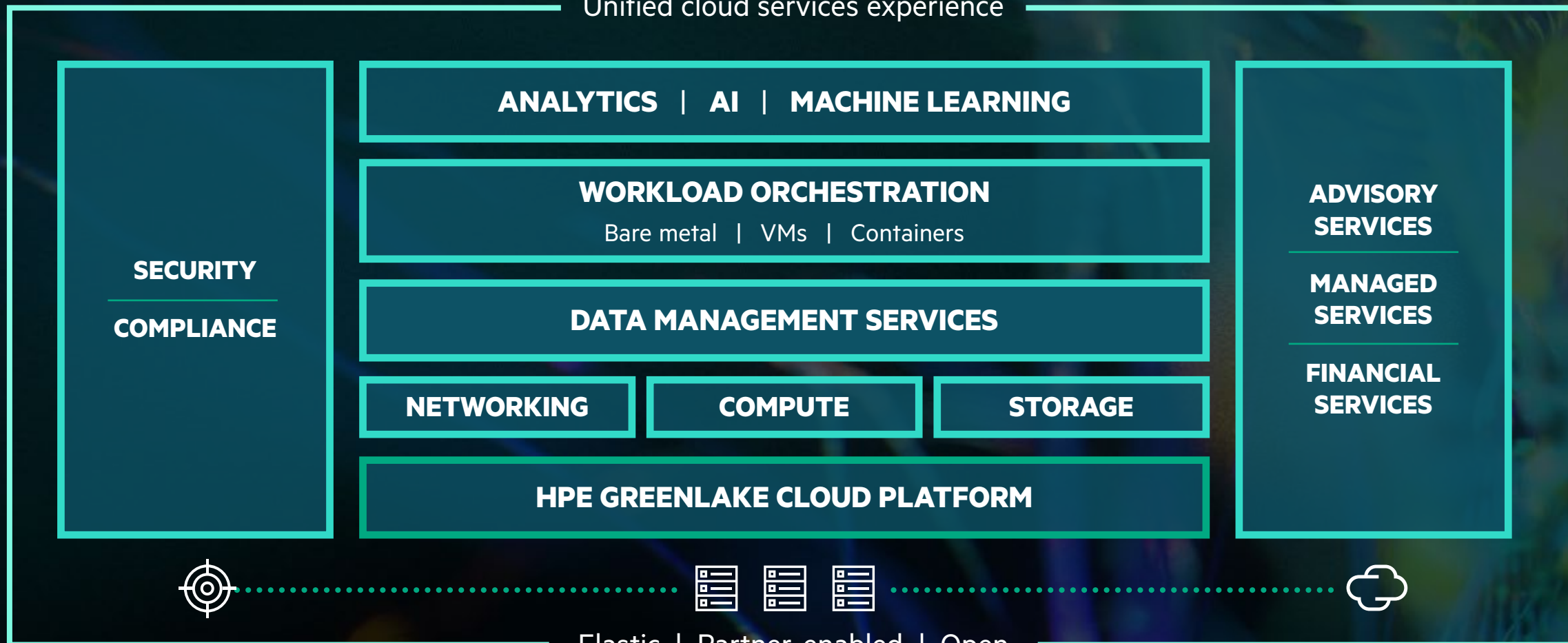


HPE GREENLAKE

Edge-to-cloud platform

結合雲服務和雲維運平台

Unified cloud services experience



HPE GREENLAKE 提供多項雲服務

70+
services

AI, ML, & Analytics	Business Applications	Compute	Containers	Database	Data Protection
<ul style="list-style-type: none"> ML Ops HPE Ezmeral Unified Analytics AI and HPC infrastructure Big data Qumulo Scality RING 	<ul style="list-style-type: none"> Payments (Lusis) Electronic health records (Epic) 5G core stack 	<ul style="list-style-type: none"> Composable compute General purpose compute High availability compute Storage optimized compute Compute Ops Management 	<ul style="list-style-type: none"> HPE Ezmeral Runtime Enterprise on VMs Google Anthos 	<ul style="list-style-type: none"> EDB Postgres Microsoft SQL Server Nutanix Era for Databases SAP HANA 	<ul style="list-style-type: none"> Backup & recovery Ransomware protection Backup infrastructure Managed backup Managed disaster recovery Veeam Commvault Cohesity
Edge	High Performance Computing	Hybrid & Multicloud	Hyperconverged	Migration	Networking
<ul style="list-style-type: none"> Aruba Hyperconverged general purpose infrastructure Ruggedized infrastructure 	<ul style="list-style-type: none"> HPC AI and HPC infrastructure 	<ul style="list-style-type: none"> Managed services for cloud Microsoft Azure Stack Hub VMware Cloud Foundation Google Anthos Microsoft Azure Stack HCI 	<ul style="list-style-type: none"> HCI Hyperconverged VM infrastructure Nutanix for Private Cloud 	<ul style="list-style-type: none"> Application migration Data migration Mainframe migration Financial migration 	<ul style="list-style-type: none"> Indoor wireless Outdoor wireless Remote wireless Wired access Wired aggregation Wired core SD branch UXI EdgeConnect HPE Aruba Central
SAP	Storage	Security, Risk, & Compliance		Virtual Desktop	Virtualization
<ul style="list-style-type: none"> SAP HANA SAP S/4HANA Cloud, Private Edition 	<ul style="list-style-type: none"> Block storage File storage Object storage 	<ul style="list-style-type: none"> Continuous compliance Managed backup Managed disaster recovery Managed security Ransomware protection Continuous cost control Software license and asset management 		<ul style="list-style-type: none"> Virtual desktop infrastructure 	<ul style="list-style-type: none"> Virtual machines General purpose VM infrastructure Hyperconverged VM infrastructure

HPE 企業最佳永續 數位轉型合作夥伴

Project Sustainability Dashboard

Visibility to control
electricity cost and lower
carbon footprint

Sustainability@hpe.com

For customer/partner inquiry

Heritage

Building on 30+ years
of
proven leadership
in sustainability

30多年在永續發展的領導者

Leadership

Industry leading standards,
targets and coalitions
to propel social and
environmental progress

產業領先標準、推動
社會環境進步

Innovation

6000+ patents for
transformational low-
carbon technologies filed
since 2000

自2000年來申請了
6000+低碳技術專利

#1

Recognition

- Dow Jones Sustainability Index, 2020
- HPE率先在2021年獲首批在TCO Certified的伺服器永續認證
- 榮獲Energy Star優良環保獎項
- Forbes' JUST100, 2020



THANK YOU

