



“High performance computing is a strategic tool for science, industry, and society. We believe this will be an attraction for more world-class researchers to join our community.”

– DR DOMINIC CHIEN
SENIOR SCIENTIFIC OFFICER,
CITYU

→ EXPLORE DIGITAL GAME CHANGERS

**Hewlett Packard
Enterprise**

CITYU TRANSFORMS TIME-TO-DISCOVERY FOR CRITICAL RESEARCH

In less than 30 years, City University of Hong Kong (CityU) has developed an international reputation for innovation. Its new high-performance computing (HPC) facility will provide the capacity to process the most data-heavy research projects, accelerating discovery and transforming CityU's ability to attract talent and funding, and accelerating the discovery of world-changing breakthroughs.

OBJECTIVES

- Make HPC as user friendly as possible
- Enhance research capabilities to boost scientific breakthroughs
- Remove silos and inefficiently used computation clusters
- Achieve economy of scale and pave room for more complex problems by pooling the resources together

REQUIREMENTS

- Centralize HPC capacity
- Meet a surging demand in world-class research opportunities
- Achieve savings in support, security, and service delivery

SOLUTION

- HPE HPC solutions based on HPE Apollo systems

OUTCOMES

- Delivers a 10x increase in computational power available to researchers
- Cuts computational time from months to hours and accelerates time-to-discovery
- Delivers savings in support and increases resource efficiency

ADDITIONAL RESOURCES

- [CASE STUDY](#)

SOLUTION:
Data

INDUSTRY:
Higher education

COUNTRY:
Hong Kong