# Launch of HKEx's Technology Initiatives

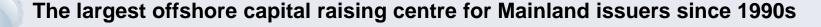
28<sup>th</sup> March, 2012



## **HKEx Strength in Core Business**



The world's #1 IPO venue 3 years in a row





Asia's #1 IPO venue for international issuers (2011)



The world's leading structured product market



Asia's second biggest stock options market by volume



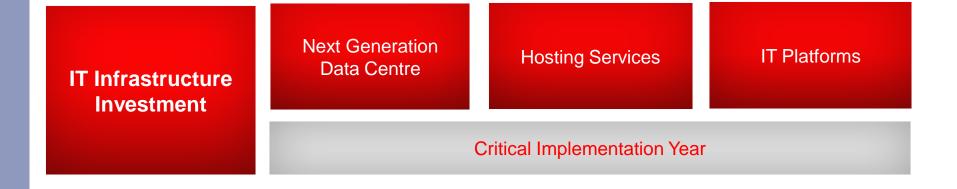
Asia's second biggest ETF market by trading value



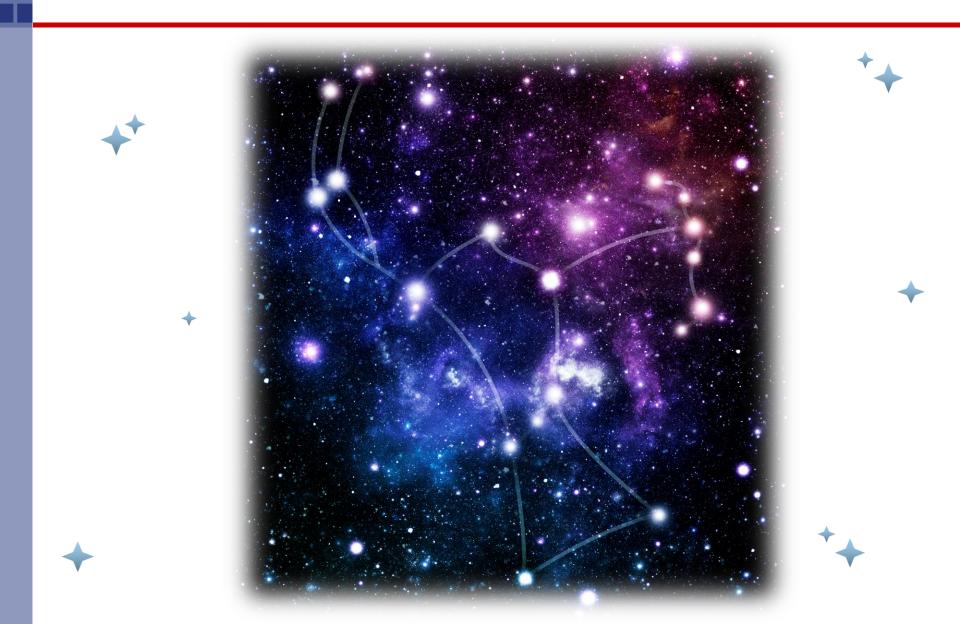
Vertically integrated trading and clearing

## 2012 – Key HKEx Strategies





## **Leading Hong Kong's Next Transformation**

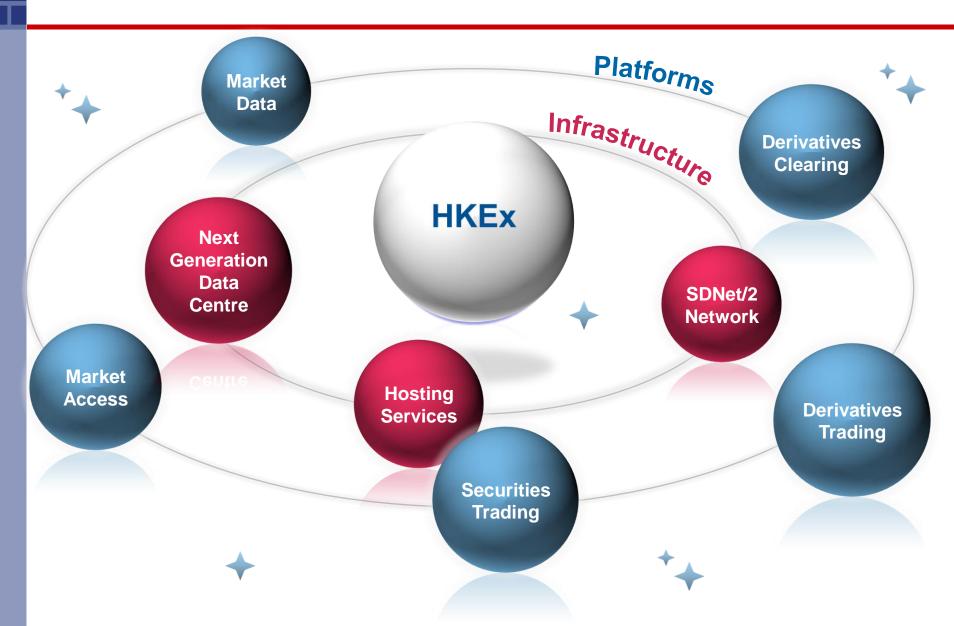


## **Leading Hong Kong's Next Transformation**



# **Essential Technology Investment**





#### Infrastructure



Next
Generation
Data
Centre

- √ State-of-the-art
- ✓ Consolidation of legacy HKEx data centres

Hosting Services

- ✓ Low latency access to HKEx platforms
- √ Tier-4 standard hosted ecosystem

SDNet/2 Network

- ✓ Higher bandwidth
- ✓ Competitive pricing

#### **Platforms**



Market Data

> Market Access

- ✓ Suite of market data products
- ✓ Remote distribution (e.g. Mainland)
- ✓ Cost reduction
- ✓ Additional functionality

Securities Trading

- ✓ Enhancements and revision of legacy functionality
- ✓ Lower latency and higher capacity

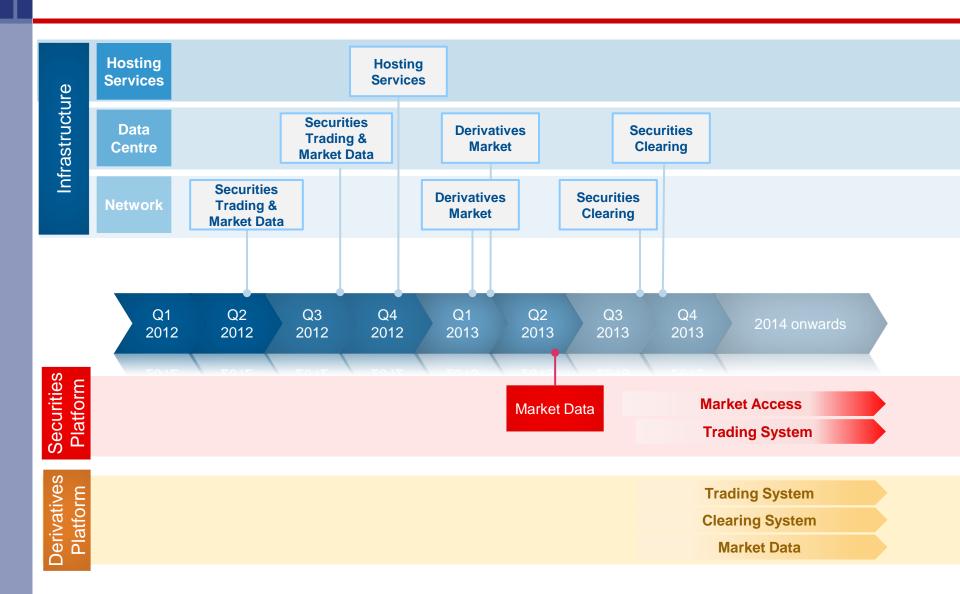
Derivatives Trading

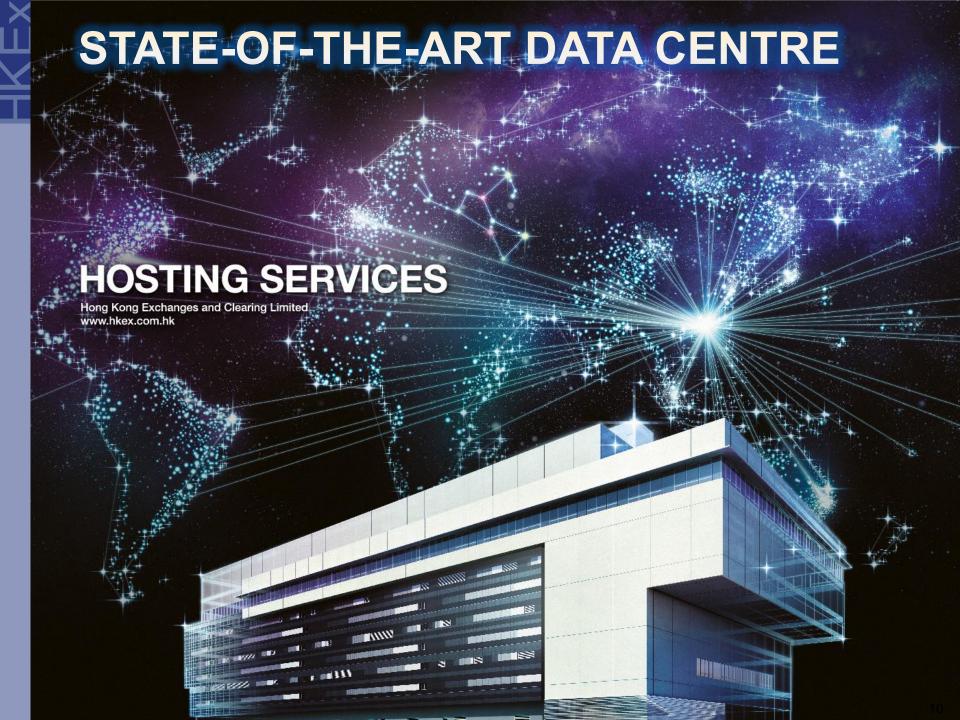
Derivatives Clearing

- ✓ Increased capacity to support options market expansion
- ✓ Industry leading low latency trading platform
- ✓ Increased performance and throughput capacity
- ✓ Faster response time to daily operational processing

### Implementation Schedule







## **Key Features**

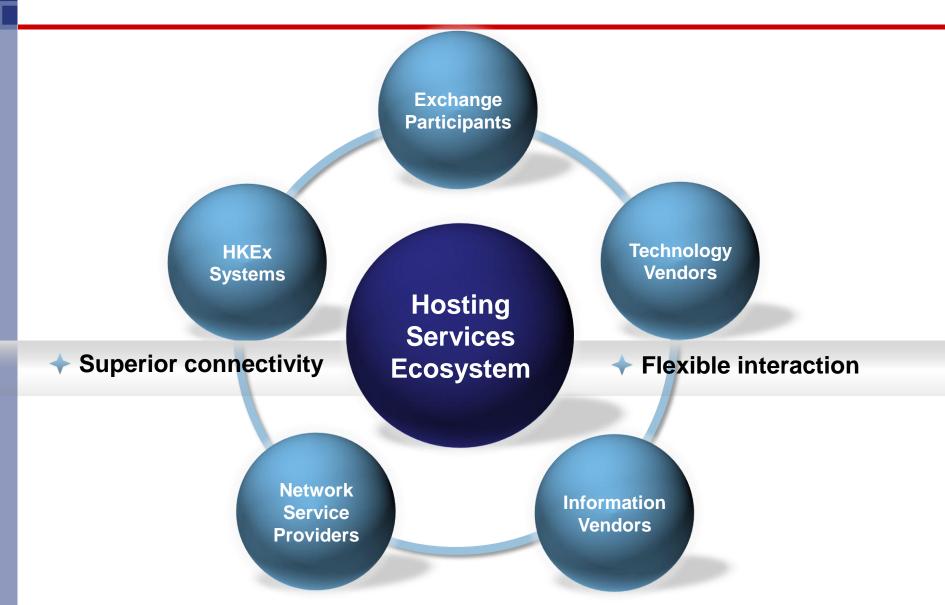


- → Tier 4 and LEED Gold compliant
- Low latency access to HKEx market

- Interactive ecosystem
- → Flexible service packages
- → Carrier neutral
  - → Highest capacity of any exchange in Asia Pacific →

## **Hosting Services Ecosystem**





# Questions and Answers

