

# Executive Certificates in Big Data, Governance and Compliance

## 行政人員證書《大數據管治與規範》

This programme aims to provide students with an overview in Big Data potentials, fraud detection and prevention for banking and financial services. The programme contents cover challenges and limitations in using Big Data in banking and financial services. Key concepts include Big Data governance and compliance regulatory requirement, best practices in data protection and risk management. Case studies will be used to explain the importance of fraud detection and prevention in reducing company losses.

On completion of the programme, students should be able to:

1. examine the Big Data handling process with ethical issues of Big Data collection and privacy protection within the financial services;
2. discuss the Big Data governance as a corporate governance imperative;
3. discuss the Big Data challenges and opportunities in banking and financial services;
4. evaluate the risk and challenges in real life case studies of handling Big Data fraud detection and prevention;
5. leverage current technology and Big Data to enhance governance and compliance;
6. develop a privacy framework to protect privacy information from Big Data.

### Programme Structure

Executive Certificate will be conferred to candidates who have achieved at least 70% attendance as well as attain pass grades of the programme.

### Entry Requirement

Applicants shall hold:

- a. a bachelor's degree awarded by a recognized University or equivalent; or
- b. an Associate Degree/ a Higher Diploma or equivalent, and have at least 2 years of relevant working experience.

Applicants with other qualification and substantial senior level work experience will be considered on individual merit.

### Programme Delivery

Medium of Instruction: English

### Course Fee

Course Fee: HK\$6,000

# Executive Certificates in Big Data, Governance and Compliance

## 行政人員證書《大數據管治與規範》

Students under this programme are eligible to apply free membership for Hong Kong Internet and eCommerce Association (HKIECA).

HKIEA is the non-profit organization and offers talks, workshops and/or seminars related to the Internet and Ecommerce as well as Big Data.

### Venue:

**HK Island Campus**

### Application Procedure

1. Apply via online application system
2. Submit the following to enrolment centres
  - Application form
  - HKID copy
  - Application fee HK\$150 (non-refundable)
  - Copy of academic/ professional qualification

### Programme Enquiries

Telephone: 2520 4612  
Fax: 2861 0278  
Email: [finedec@hkuspace.hku.hk](mailto:finedec@hkuspace.hku.hk)  
Website: <http://hkuspace.hku.hk/>  
(Search word: ECBIGDATA)

### Application Deadline

7 days before programme start date



## Enrolment Centres

### Admiralty Learning Centre [ADC]

3/F, Admiralty Centre,  
18 Harcourt Road, Hong Kong  
(Exit A, Admiralty MTR Station)  
3761 1111

### Fortress Tower Learning Centre [FTC]

14/F, Fortress Tower, 250 King's  
Road., North Point, Hong Kong  
(Exit B, Fortress Hill MTR Station)  
3762 0888

### HPSHCC Campus [HPSHCC]

1/F, HPCC Campus,  
66 Leighton Road,  
Causeway Bay, Hong Kong  
3923 7171

### Island East Campus [IEC]

2/F, 494 King's Road,  
North Point, Hong Kong  
(Exit B3, North Point MTR Station)  
3762 0000

### HKU Campus [HKUC]

3/F, T.T.Tsui Bldg.  
The University of Hong Kong  
Pokfulam Road, Hong Kong  
2975 5680

### Kowloon East Campus [KEC]

1/F, 28 Wang Hoi Road,  
Kowloon Bay, Kowloon  
(Exit B, Kowloon Bay MTR Station)  
3762 2222