

# Manage Human Resource Analytics (SFw HR) (Synchronous e-learning)

Participants will be awarded the **Statement of Attainment for HRS-HRM-4030-1.1 Human Resource Analytics and Insights** upon successful completion of the course.

## Course Objective

This unit addresses the skills and knowledge required to understand various types of data analytics technologies, tools and architecture. It also covers on statistical models, aligning data analytics to organisational needs and present relevant data for insights into HR strategies.

## Course Outline

- Data analytics technologies and tools for HR management
  - Applications of advanced analytical methods in a human resource context
  - Types of data analytics
  - Principles of analytics architecture
  - Define the analytics architecture requirements
- Statistical models and methods
  - Methods of reviewing statistical models
  - Methods of preparing statistical models for operational use
  - Fine-tune the deployed models to ensure that it delivers the expected outcomes
  - Select the runtime environments for the statistical models to be deployed
  - Publish the statistical models to production
- Align and apply analytics applications to meet organisational needs
  - Existing analytical tools or data warehouse in the organisation
  - Define user requirements with the relevant stakeholders
  - Develop processes to support the operations of the model with relevant stakeholders
  - Implement analytical and visualisation techniques to present large quantities of data
  - Evaluate results to extract insights that may affect business HR strategies

- ❖ **50% Course Fee Subsidy, capped at \$15/hr (SC aged ≤ 39/SPR)**
- ❖ **90% Course Fee Subsidy, capped at \$50/hr (SC aged ≥ 40/ SMEs)**
- ❖ **Absentee Payroll**  
80% of hourly basic salary, capped at \$7.50/hr. Eligibility period: 1 Jan – 30 Jun 2021

SME	NON-SME	SELF-SPONSORED	Full Course Fee	Training Grant	Amount Payable
- All SC & SPR	- SC aged ≥ 40		\$535.00	-\$450.00	= <b>\$85.00</b>
	- SC aged ≤ 39		\$535.00	-\$240.00	= <b>\$295.00</b>
	- All SPR				

All prices stated are inclusive of 7% GST

**SC** : Singapore Citizen

**SPR**: Singapore Permanent Resident

: Not Applicable

**SMEs** : Defined as companies with:

- (i) at least 30% local shareholding; AND
- (ii) Group annual sales turnover of not more than \$100 million OR Group employment size of not more than 200 employees.

## Funding Eligibility

In order to enjoy the funding, participants need to fulfill the following requirements:

1. Singapore Citizens or Permanent Residents (PR) of Singapore
2. Attain at least 75% course attendance
3. Successfully complete assessment & certified as competent
4. Has not enjoyed funding for the same course before. **Note: This course is equivalent to Manage Human Resource Analytics (HR-HRSP-402E-1)**
5. For company-sponsored participants, training is fully sponsored by companies, which are registered or incorporated in Singapore

Duration : 2 days, 9am to 6pm (16 hours)  
 Course Venue : SNEF Corporate Learning Centre @ Tanglin

**Register online at SNEF website [www.snef.org.sg](http://www.snef.org.sg)**  
 Click on 'Training' and Course Category '**SNEFdigital**'

## Enquiries:

Karmila DID: 6827 6923 / Training hotline: 6827 6927

Email : [karmila@snef.org.sg](mailto:karmila@snef.org.sg) / [trg@snef.org.sg](mailto:trg@snef.org.sg)