

QF for Progression: Articulation and Skills Upgrading

Presented by Dr. Martin Lam

Why does MTR has the vision to set up a Corporate Academy?

Background







Constant demand on railway talents



Arousing awareness and interest among young generations



Leading and contributing to worldwide service standard



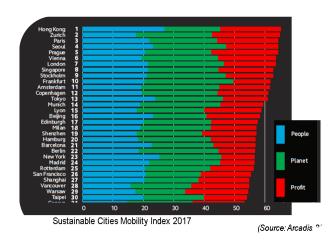
Becoming a training hub for the Belt and Road Initiative

Why MTR is capable of doing so?

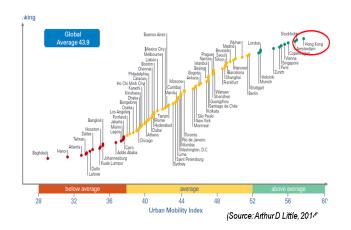
MTR is changing Hong Kong and the World



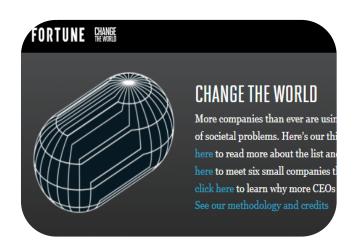
MTR is an vertically integrated railway operator



Ranked number 1 in the Sustainable Cities Urban Mobility Index 2017



Hong Kong came first in the Urban Mobility Index in 2014



MTR ranked 33rd in the Fortune Change the World List 2017

How has the journey been so far?



In early 2016, the MTR Academy proposition was endorsed by the MTR Board and mentioned in CE's Policy Address

Policy Address 2016

To raise the quality of local and regional rail services, the MTR Corporation Limited (MTRCL) will set up an academy to train personnel in rail management and operation. The Government welcomes the plan as it will further the development of the local transport professional services and support the Belt and Road Initiative.

Vision of the MTR Academy

To be a recognised railway management and engineering technology centre of excellence in providing programmes for staff, Hong Kong community and the railway industry in the Mainland and overseas.

MTR Academy was officially opened on 10 Nov 2016 at its Hung Hom Campus



4 Strategic Foci

Conduct applied research in partnership with railway operators, universities and research institutes

Offer accredited programme and topical short courses for the local community

1. Develop local railway talents

2. Train executives managers of railway industry worldwide

4. Be a leading research institute on rail engineering and practice

mtrAcademy 3



Provide executive and professional training courses for railway operators and authorities

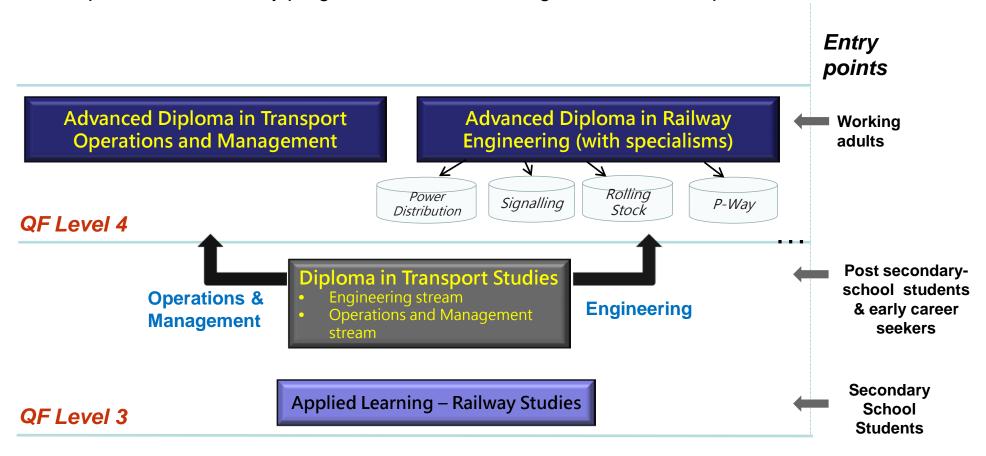
Undertake development of training facility and capability with partnering operators

3. Develop railway professionals in Mainland of China

Focus 1 - Accredited Programmes for Local Community

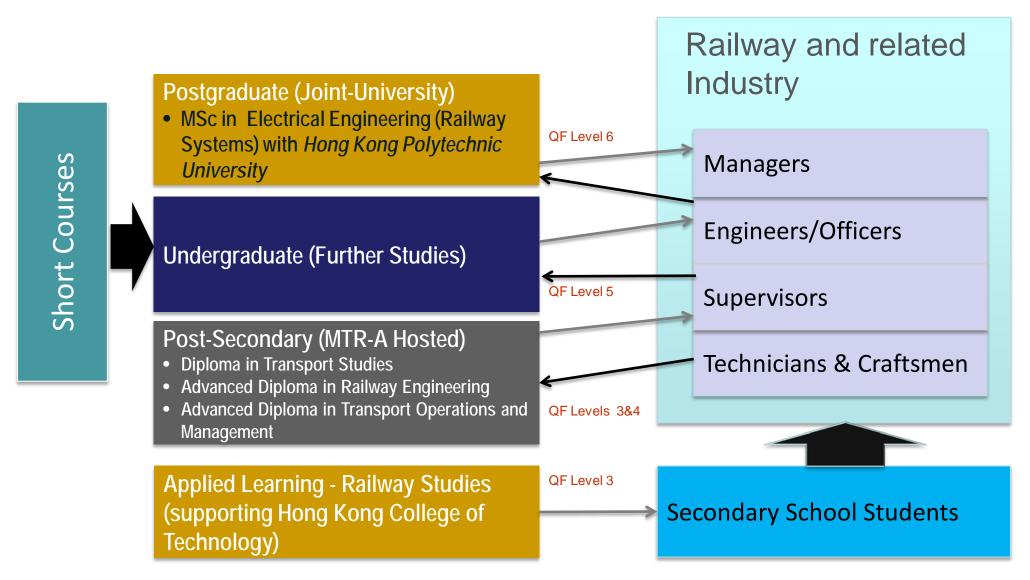
Objectives:

- To nurture the next generations of professionals for the railway and transport industries
- To enhance and upgrade the current talent pools in the industry
- To provide a multi-entry programme suite with recognised academic qualifications



MTR Academy provides a multi-level learning pathway on railway and related

areas



Collaboration with academic institutions to develop UG and PG railway programmes

Asian Institute of Technology
Thailand



Universiti of Kuala Lumpur Malaysia



Scope of collaboration

- Development and delivery of a Master course on rail system engineering and management
- Promotion of education of of Educa

Scope of collaboration

- Development of an undergraduate programme on Railway Engineering
- Provision of education for railway engineering professionals in Malaysia and neighbouring regions

Conclusions

- Hong Kong Qualifications Framework facilitates the MTR Academy to train railway professionals who require academic knowledge and industrial know-how
- The QF recognised programmes provide the learning platform and study pathway to the sustainable development of the railway industry
- Knowledge/Skill retention and talent development at various levels of the profession should be supported by a well-structured qualifications framework

