

## Construction Digitalisation Journey of Airport Authority Hong Kong



**GOLD**



### Introduction of the Organisation

From City Airport to Smart Airport City

#### Development Strategy:

Development of the Smart Airport City calls for infrastructural and functional enhancements, as well as a flexible planning approach which allows the airport to be more responsive to market changes and trends, which in many ways are driven by new technologies. For this reason, a three-pronged development strategy has been mapped out and represented by: Infrastructure, Innovation and Destination. The development strategy also aligned with Greater Bay Area Development Strategy of the HKSARG.

#### Infrastructure:

Infrastructure underpins the Smart Airport City. The focus of major infrastructure development at HKIA will remain on the construction of the Three-runway System (3RS), targeted for completion and commissioning in 2024. In tandem, a series of expansion projects have been planned and executed in the past few years.

#### Innovation:

The airport business of today – and increasingly so of tomorrow – is about services and innovation, which are largely driven by developments in technology. Under its Smart Airport City strategy, HKIA has invested in new technologies to enhance services and operational efficiency.

#### Destination:

As leading airports around the world all vie to become destinations in themselves, HKIA's proposition is to become a SKYCITY – an integrated development comprising retail, dining, entertainment, offices as well as hotels, which forms an integral part of the Smart Airport City.

