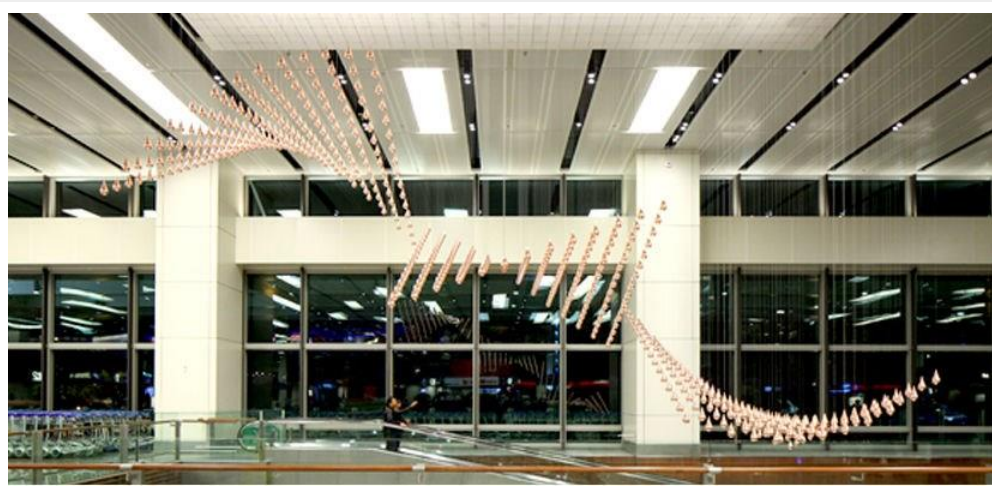


CHANGI AIRPORT IS HOME TO WORLD'S LARGEST KINETIC ART SCULPTURE



“Kinetic Rain”, made up of 1,216 bronze droplets, dances to a specially choreographed sequence.
Photo courtesy of Changi Airport Group.

Recent travellers and visitors entering the Departure Check-in Hall at Singapore Changi Airport's Terminal 1 have been captivated by a new art installation.

Kinetic Rain has been entrancing visitors with its fluidity, distinctive shapes, elegant and refined movements enabled by precision-perfect technology. Installed as part of T1's recent refurbishment, it is the icon of the revamped Departure Check-in Hall.

This specially-commissioned sculpture – a world first in the airport community – comes as a pair, each installed several metres apart from each other and visible from many areas of the Departure Check-in Hall.

Kinetic Rain is made up of 1,216 bronze droplets that transform elegantly into multiple shapes with an aviation theme, akin to poetry in motion. Some of the more recognisable shapes include an aeroplane, a hot-air balloon and a kite.

Each droplet is connected to motors installed in the ceiling of the Departure Check-in Hall. The motors contain a high precision rotary encoder which keeps track of the exact position of each

droplet. A computer programme is used to control the movement of the droplets to form *Kinetic Rain*'s unique shapes and patterns.

The official *Kinetic Rain* video and the making-of *Kinetic Rain* video can be viewed below:

Making Rain (Official making-of video)

