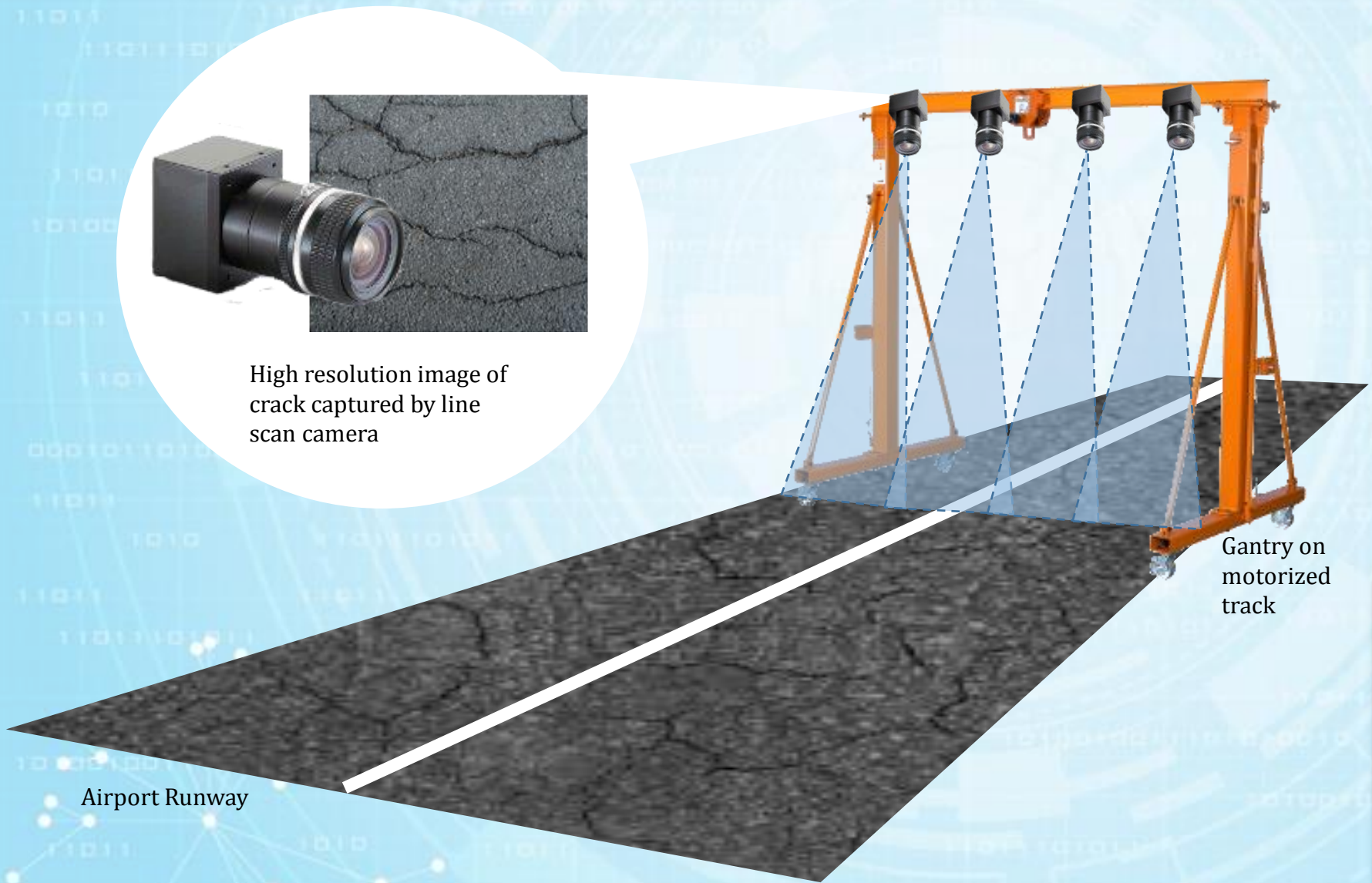


# Paved Surface Analysis: Airport Runway Crack Propagation



High resolution image of crack captured by line scan camera



Gantry on motorized track

Airport Runway



Computer equipped with DVR recorders

Four high resolution line scan cameras secured to an airport gantry on a motorized track capture high resolution images of cracks on the airport runway.

The images are relayed to a computer with DVR recorders to store and analyze the data.

The use of cameras allow for easy, effective, automated detection of cracks for repair.