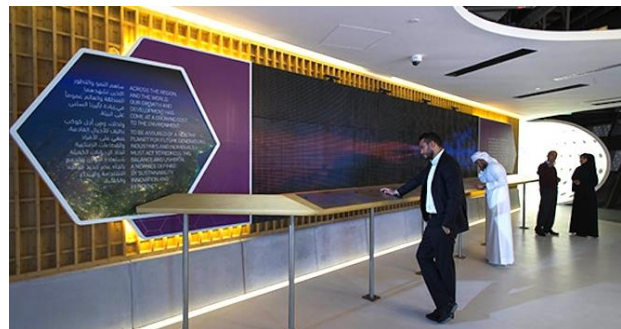
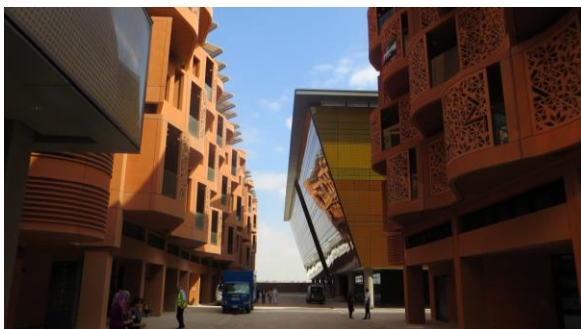


## Project: General Electric Ecomagination, Masdar City, Abu Dhabi



<b>Place</b>	Masdar City, Abu Dhabi, one of the world's most sustainable cities.
<b>Why?</b>	Provide a kinetic and interactive experience while browsing information panels.
<b>Main Requirements</b>	<p>6.6m wide 1.8m high, the screen had to provide high brightness in a 'daylight interior' environment. The screen had to fit flush to surrounding décor and had to be extremely low profile.</p> <p>To conform to strict eco requirements, the screen had to run completely cool, especially as the screen is immediately in front of the visitor.</p> <p>The screen had to be fast enough to cope with full speed digital video without visible visual delay or 'tearing' of the images.</p>
<b>Solution</b>	22 ArtPanels with 18mm pixel resolution mounted onto an ArtFrame grid. The Brain video processor receives DVI video from a media server connected to four Kinect optical sensors to provide programmable interactive graphics.