

## **ISTANBUL0155**

### Project description:

Disaster prevention is about information and communication, it is about network.

The flow of information before a disaster is essential to educate people and prepare for effective reactions during and after a catastrophic event. Once a disaster occurs, that same communication network is crucial for assessing the needs of victims within the disaster zone and advising on action. It also allows for emotional support and encouragement for emergency crews.

On a more tangible level, a physical network made up of roads, railways and airports, allows supplies and disaster workers to move between the site and safer areas.

The flow of information is everywhere. The elements of our program are the nodes where related flows cross. The nodes are placed on a pixelated platform (the site) that detects the flows between functions. Visitors are free to move between the nodes through the pixelated platform. The pixels are extruded to different heights accommodating different functions. A lifted pedestrian promenade allows the visitors to discover the elevated landscape.

These nodes have a significant visual identity and can be placed anywhere, in the center of any town or village. Connected to the site, they foster education before a disaster and support after. The network created can expand well beyond the site, reaching across Istanbul and the rest of the world.