

# **Projects using XR Technology Case Studies**

# **International Airport - New Terminal**

### The Problem:

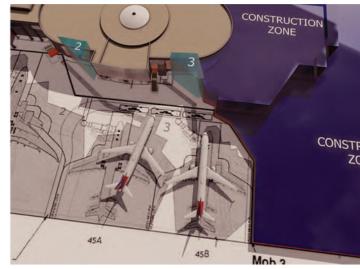
Too much time and money was being spent to leverage decisions among the many project stakeholders - they could not understand the data as it was presented.

### The Solution:

The data was re-created in Fuzor and presented in a way that was able to leverage immediate decisions

Money Saved: \$2.1 Million

Service Cost: \$25,000



## Data Center - Small Site

#### The Problem:

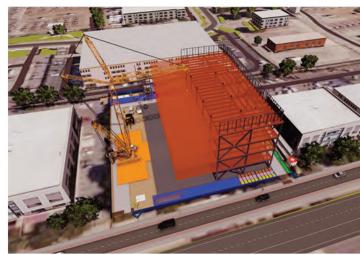
The city was concerned that the small site dimensions would pose a problem to the building construction.

### The Solution:

A 4D Animation was created that showcased how the project could be built within the dimensions of the small site. The city awarded my client the project over 4 other competing firms.

New Project Value: \$18.6 Million

Service Cost: \$15,000





## Projects using XR Technology Case Studies

# Children's Hospital - New Wing

### The Problem:

The client wanted to win a new Hospital Wing Addition, but the doctors were concerned that the final design wouldn't fit their specific needs.

## The Solution:

We created a live Virtual Reality model that could allow them to experience and approve each room prior to construction.

My client was awared the project.

New Project Value: \$313.7 Million

Service Cost: \$18,000



# International Airport - Tower View

#### The Problem:

The airport owner and the FAA required my client to prove that the planned crane picks would not obstruct the view from the flight control tower.

Work was stopped as a result.

### The Solution:

A video was created showing the exact POV from the tower to the site showing no potential obstructions. Work resumed immediately.

Money Saved: \$1.3 Million

Service Cost: \$8,000





# Projects using XR Technology Case Studies

# NYC Train Line - New Project

### The Problem:

The client wanted to win a new project for the construction of a complex commuter train line, but had strong competition and never used BIM or 4D Animation.

## The Solution:

We built a complete BIM model and 4D Animation that simply showcased the logisites of the construction.

The client was awarded the project.

New Project Value: \$135.6 Million

Service Cost: \$25,000



# **Medical Center - New Project**

#### The Problem:

The client was against strong competition to win a very large contract on a very complex, multi-tower hospital addition. The owners had trouble envisioning the logisites plan submitted.

### The Solution:

A custom programmed 4D model was built, along with VR models and highly rendered video of the construction process and final result.

New Project Value: \$1.8 Billion

Service Cost: \$20,000

