# SIMUL8 Case Studies

SIMUL8 is the perfect tool for making educated, risk free decisions. Read how the following organizations have built up simulation skills, using SIMUL8 simulations to maximize business performance.

# Healthcare



# Johns Hopkins - Simulating a transplant center

Using simulation Johns Hopkins has successfully identified the areas that will allow them to automate steps to off load staff responsibilities

# Manufacturing



# Wyeth - Using SIMUL8 to Make Savings in Excess of \$1m

Use of simulation between 2 projects, each of which took less than a month from start to finish, resulted in avoiding costs of between \$1million to \$2million.

### **Business**



#### US retailer saves \$500,000 annually with simulation

Simulating investment decisions to minimize risks and reduce costs deliver huge benefits for US retailer.

# **Supply Chain and Logistics**



### Nibco - The Confidence to Act

Being able to fine-tune their project through simulation allowed Nibco to implement their new strategy sooner and with fewer problems.

## **Public Sector**



# Improving efficiency in the New Zealand Inland Revenue Service

Determining the feasibility of shared services.

## **Justice**



## **ARS - Simulating Prison Populations**

Simulation helped show how a new sentencing system would have cost taxpayers an additional \$250 million.

# Energy



### Analytical Support for the Decommissioning Design Process

Our consultants helped BNG design the process of moving nuclear waste to an off site location, and choose the right equipment to do it.

## Education



### UMass Prepares for a Future in the cloud

Find out how SIMUL8 is used as part of this innovative new class.