# G.T.Enterprises
## Open Space For Open Source

## Wolfram SystemModeler™

GT Enterprises is happy to introduce the products from U.S.A Wolfram . Wolfram is one of the world's most respected computer, web, and cloud software companies—as well as a powerhouse of scientific and technical innovation. Wolfram built to focus on long-term goals while consistently delivering the best possible products and services.

## Modeling & Simulation with SystemModeler:

**Drag-and-Drop Modeling**
Simply pick up components like transistors or springs and drop them onto the canvas to create  models.

**Hierarchical Modeling**
Create  hierarchical, component-based models with individually testable and reusable sub components.

**Multidomain Modeling**
Correctly   model   and   simulate   real-world systems that include parts from multiple physical domains.
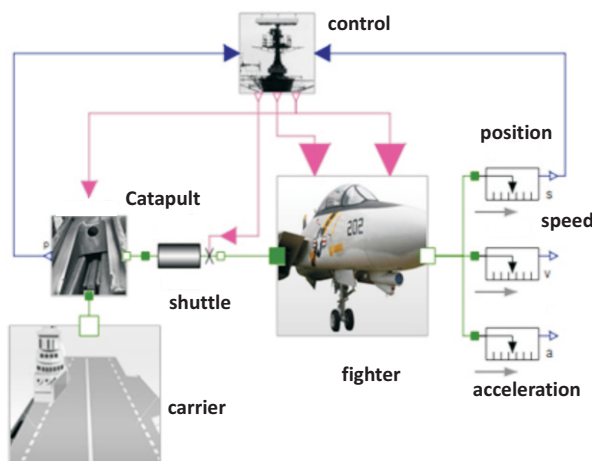
**The Library Store**
Expand the capabilities of SystemModeler by adding paid and free libraries from a wide range of areas
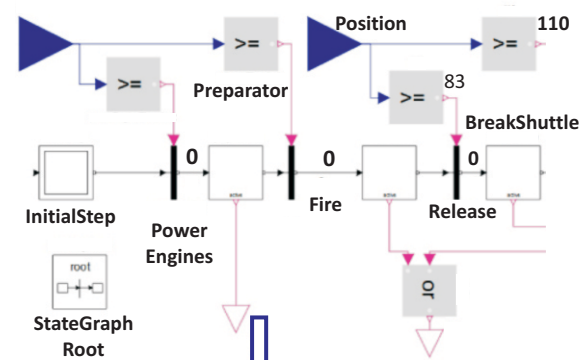
**Hybrid Systems Modeling**
Detect and handle discontinuities in hybrid systems so models with sudden  events are correctly simulated.

**Simulation & Experimentation**
Perform numerical experiments with simulation executables automatically compiled from your model.



## Model with Real-World  Topology



## Built-inModel Libraries

Please visit:- http://gte-india.com/computational-tools/wolfram-systemmodeler

**For more information-**