



# eVTOL Testing: From Tip to Battery to Tail

Bill Eccles



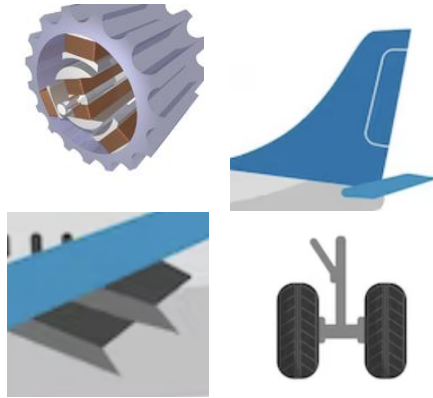


Automated test solutions for mission-critical and emerging applications.





Control Signals



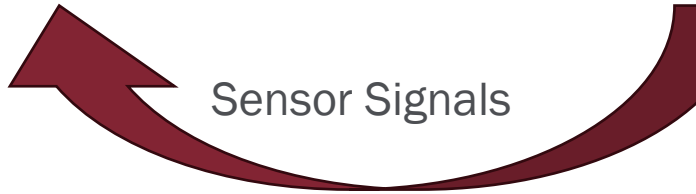
Sensor Signals

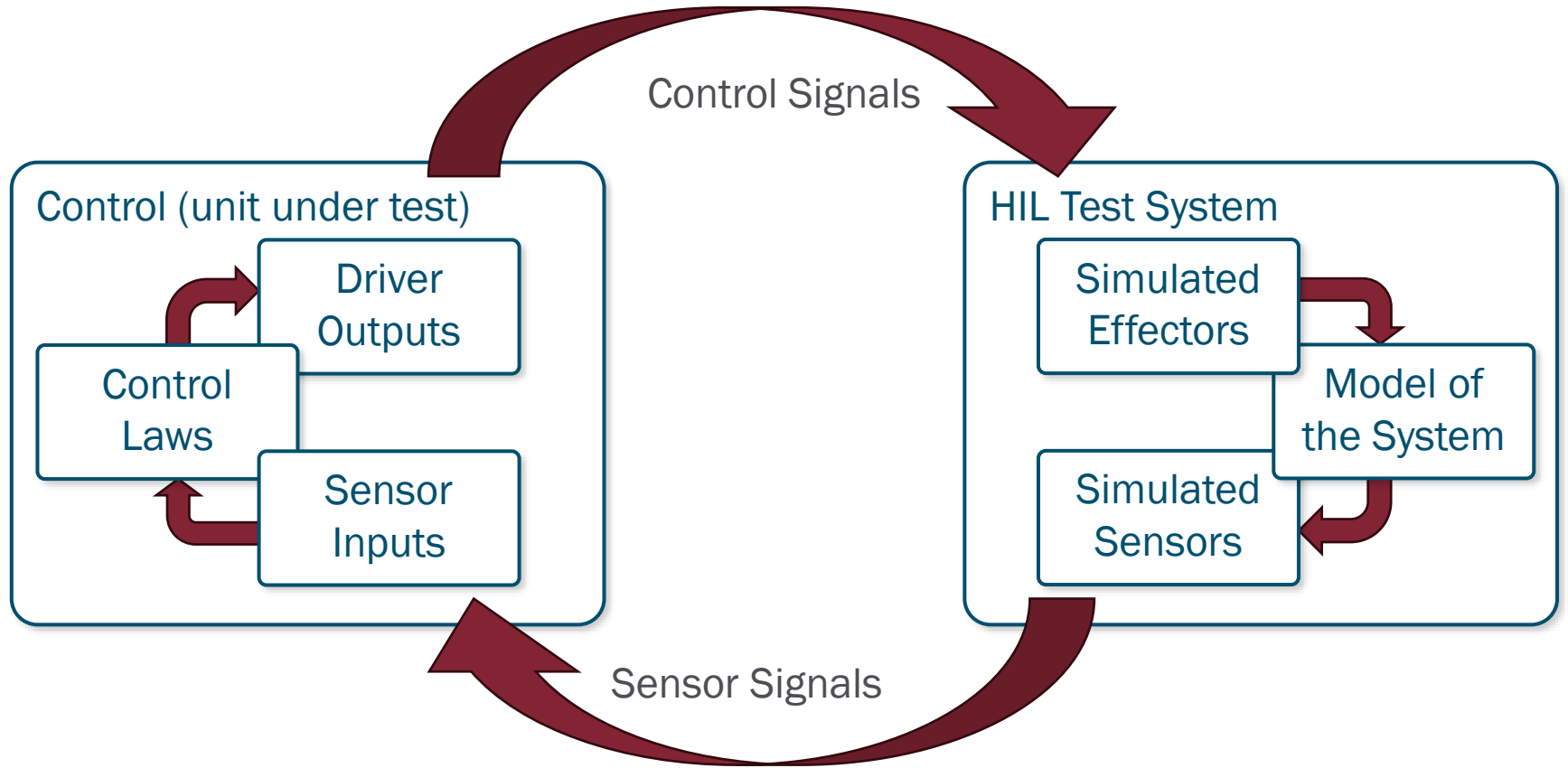


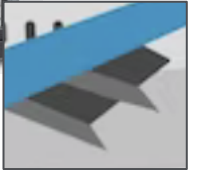
Control Signals



Sensor Signals







# Bloomy eVTOL HIL Test System

Common Test  
Executive

Battery Simulation:  
200+ cells in series

Simulated Thermistors  
and Contactors

Fault Injection



Rapid design/build  
SLSC-based HIL  
Simulation System

PXI-based I/O System

Remote or On-Board  
Modeling

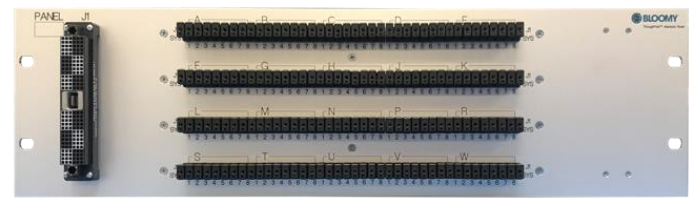
# Bloomy eVTOL HIL Test System

Expands to fit  
any application  
as necessary!

Same test  
executive, same  
convenience,  
common  
hardware!







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[www.bloomy.com](http://www.bloomy.com)

# Bloomy: Your Source for eVTOL HIL Test Systems

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