

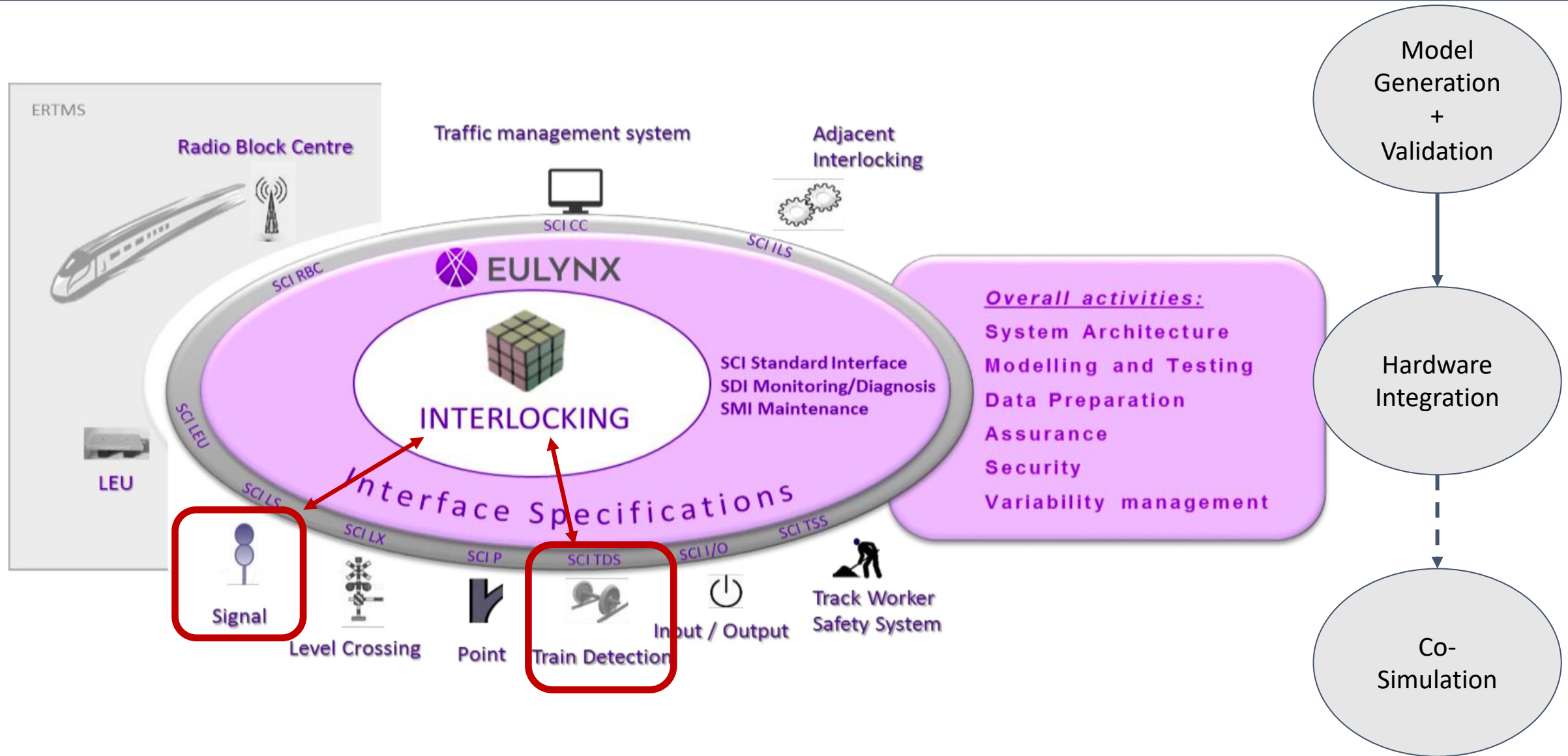
Von der hybriden Simulation
zum digitalen Testfeld



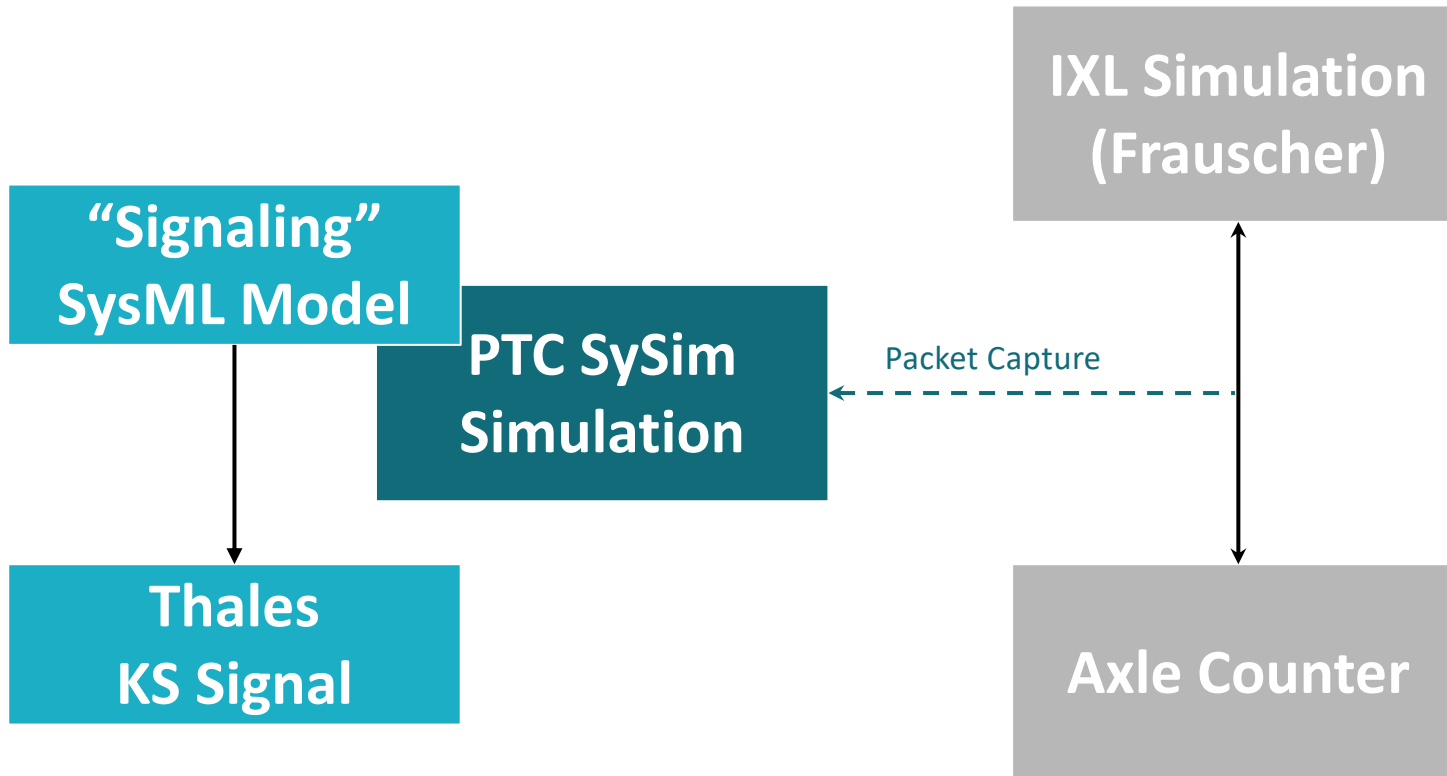
Student Research Project
Digital Rail Summer School 2020

by Ferdinand Campe, Jakob Rehmann, Julia Scharsich & Hendrik Tjabben

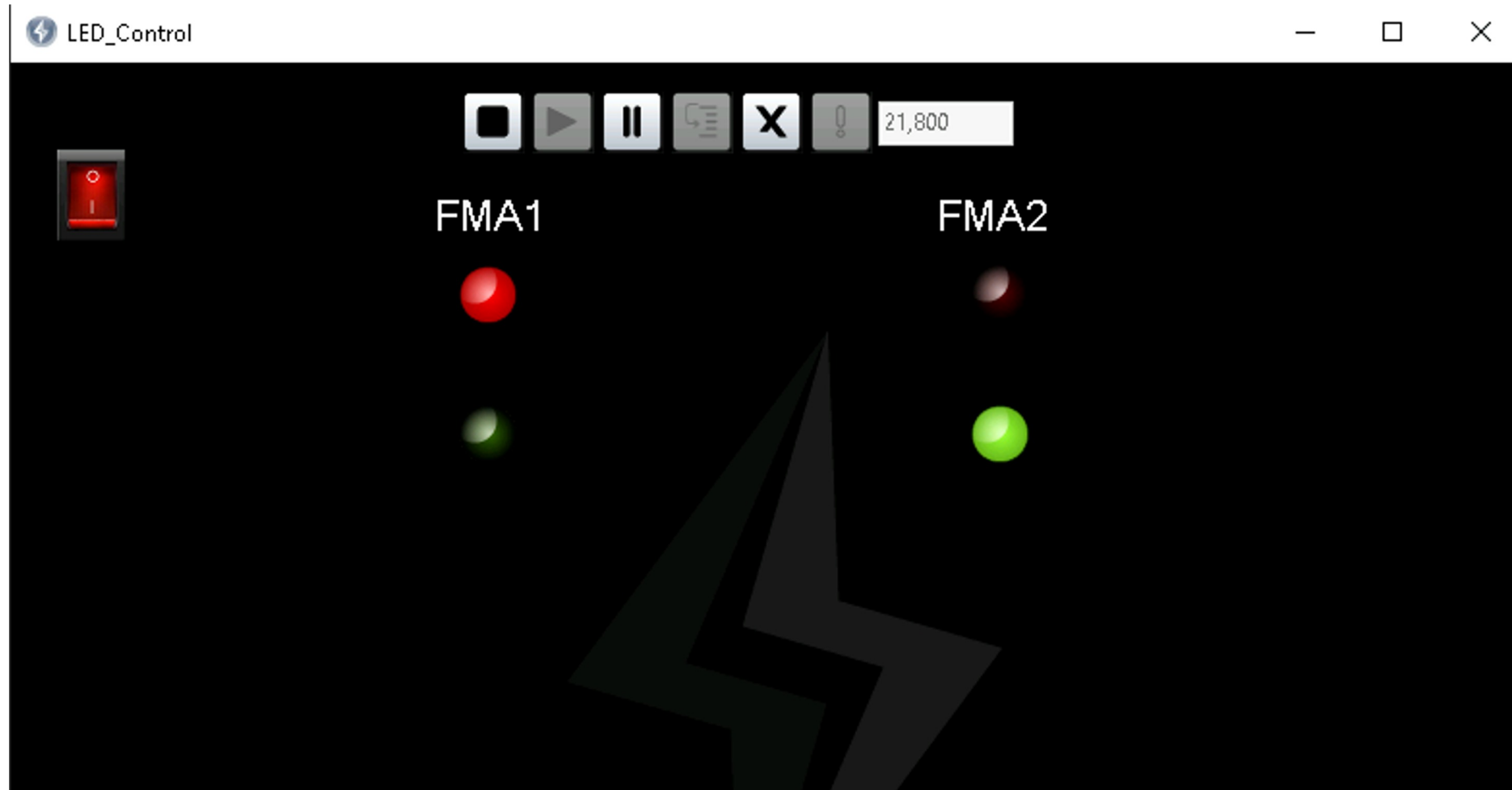
EULYNX Live



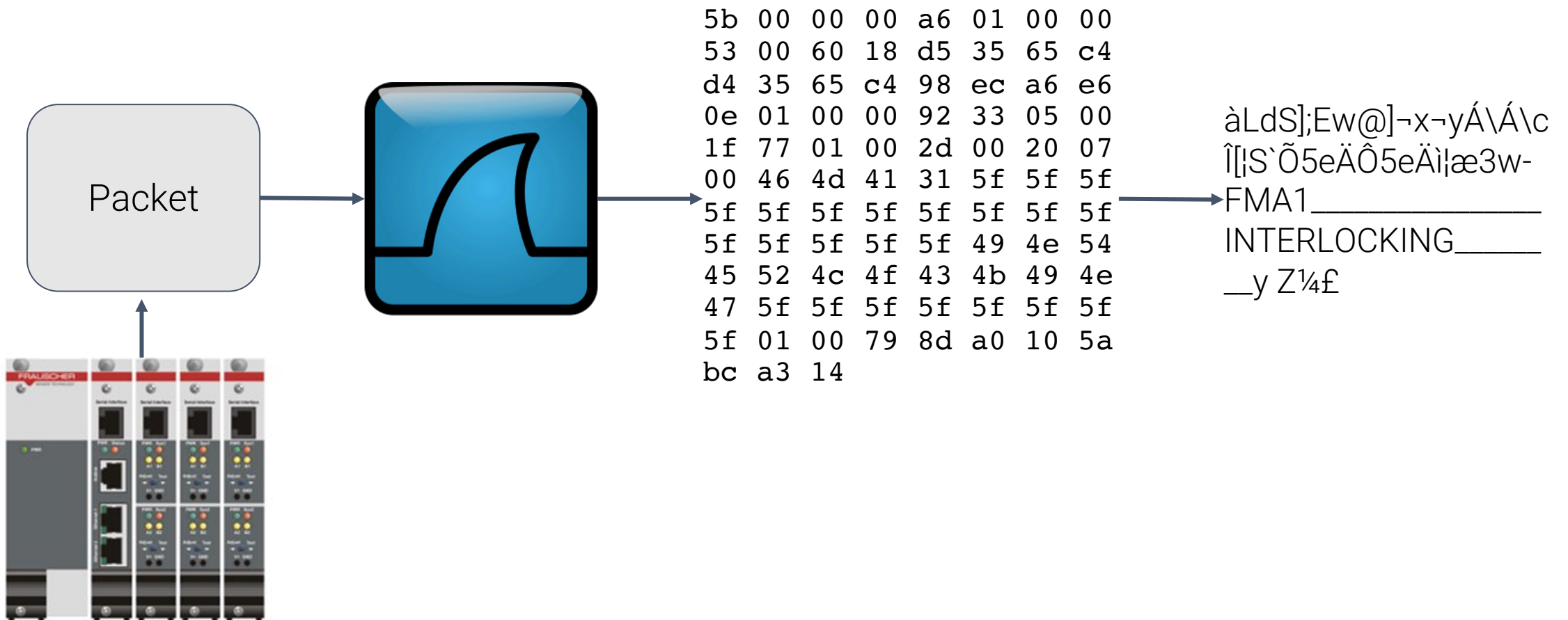
Project Structure



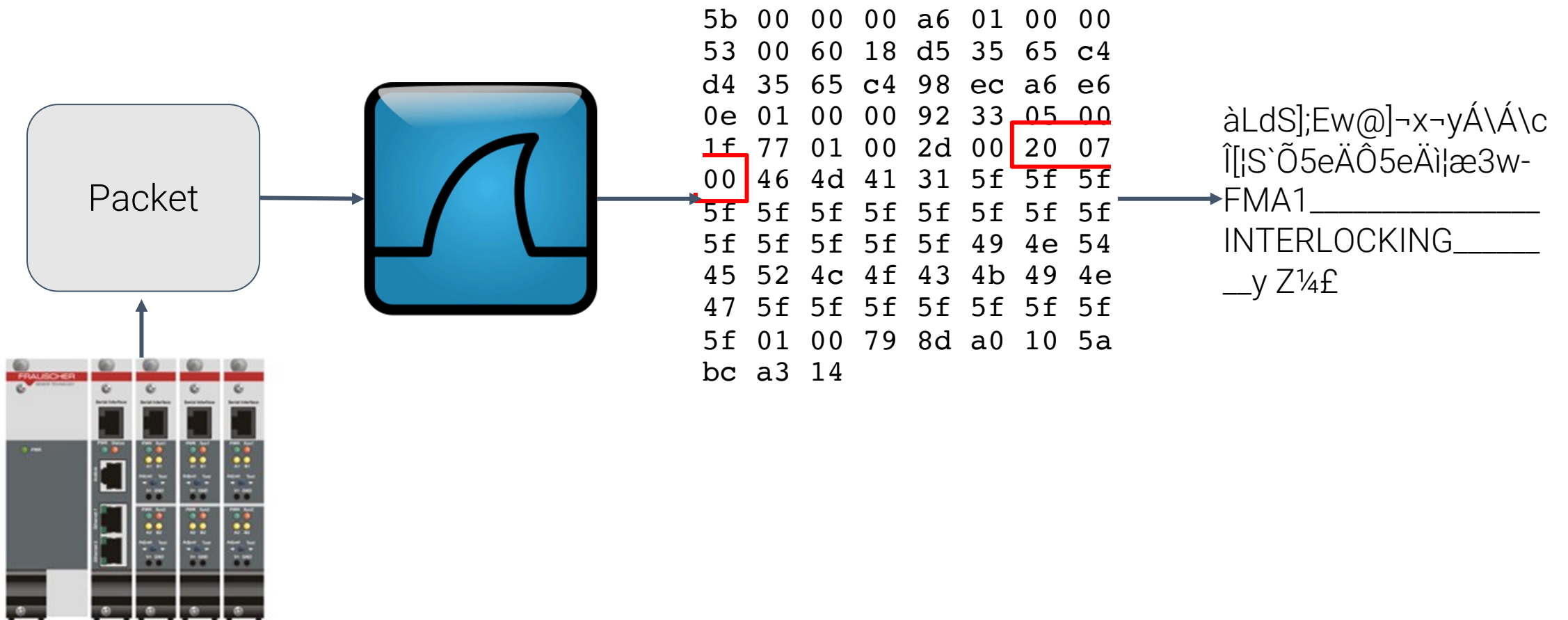
Occupancy Status Signaling System



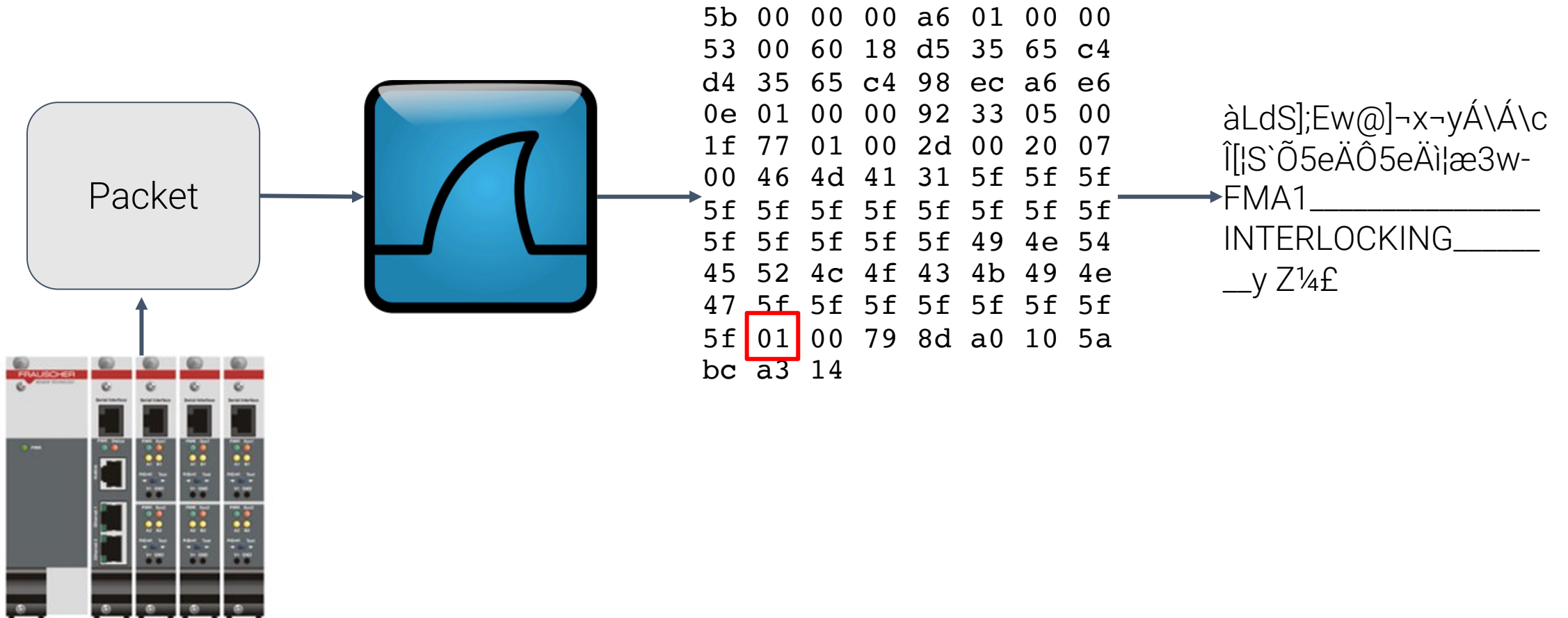
Communication – RaSTA Packet



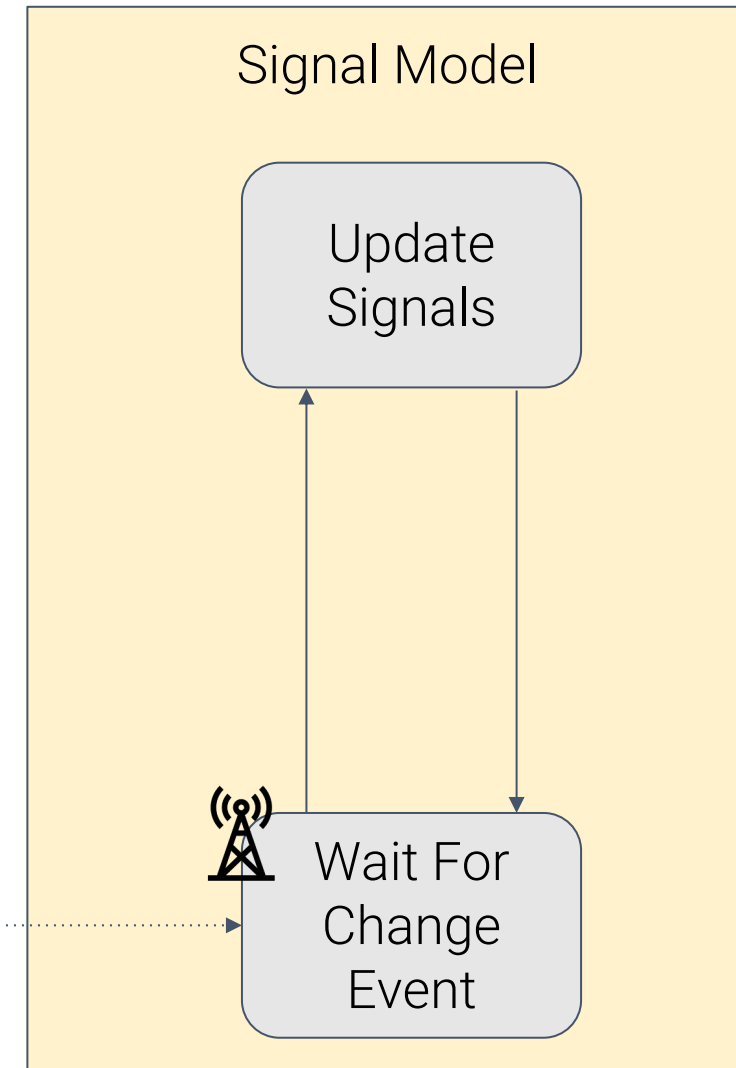
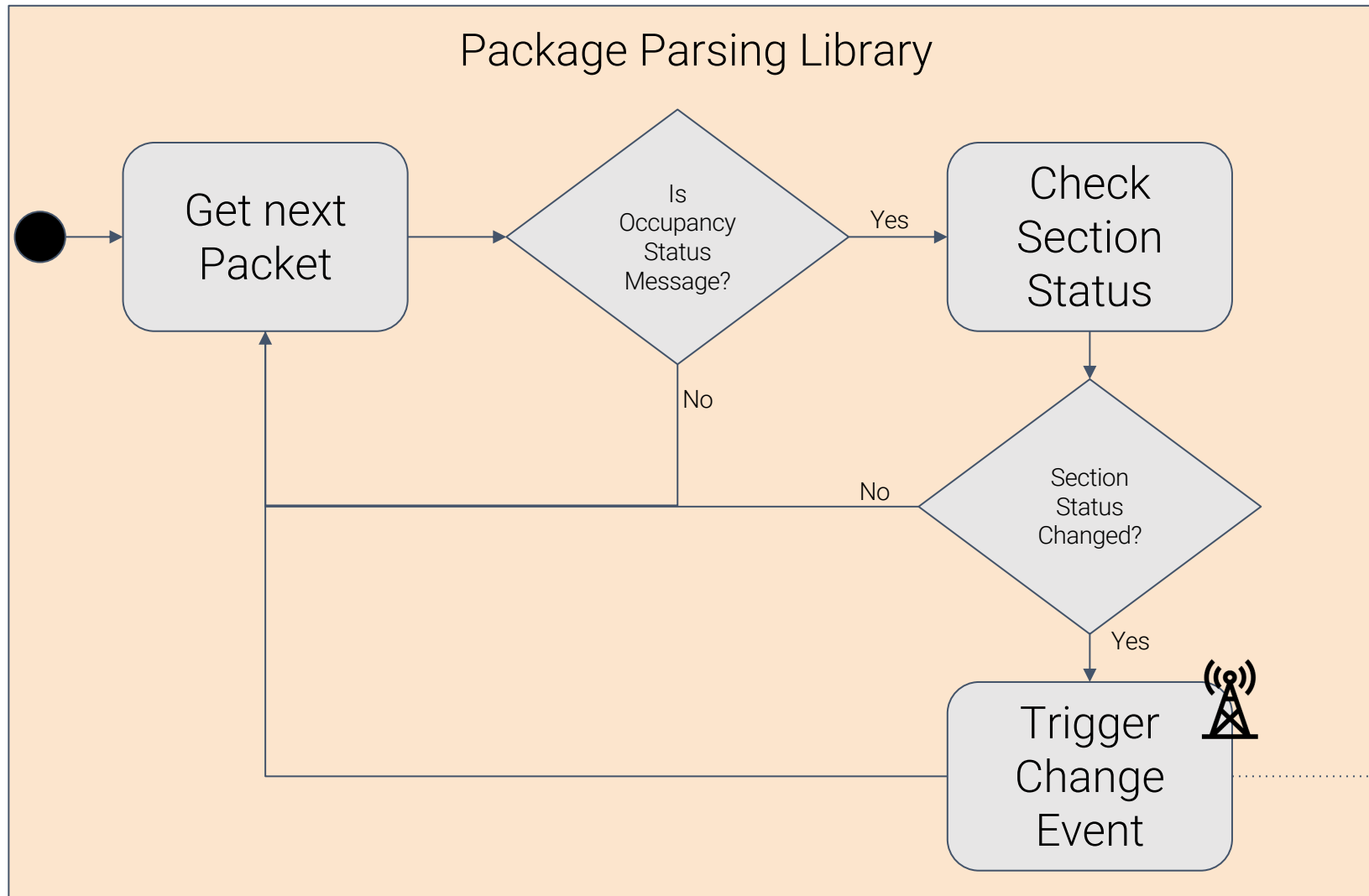
Communication - Packet Start



Communication - Occupancy Status



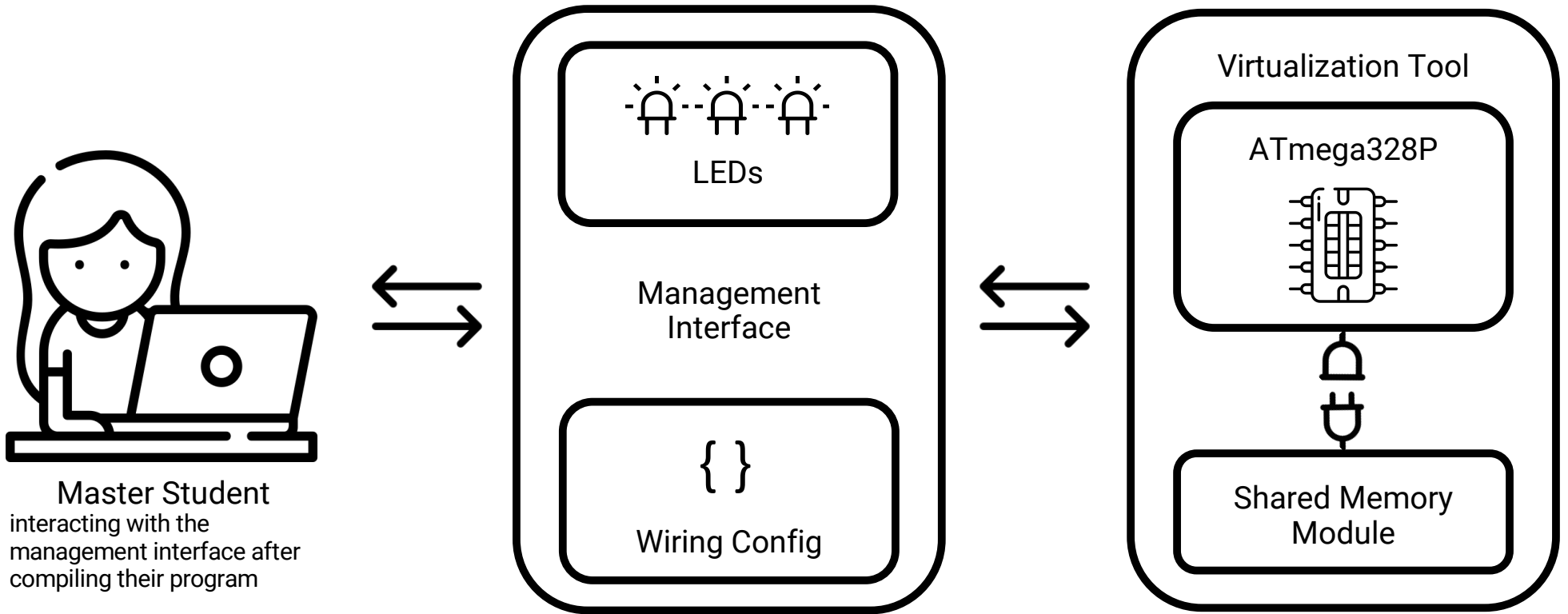
Workflow



Demovideo

Hybrid Testbed for Educational Purposes

Architecture



Thank you!

Questions?