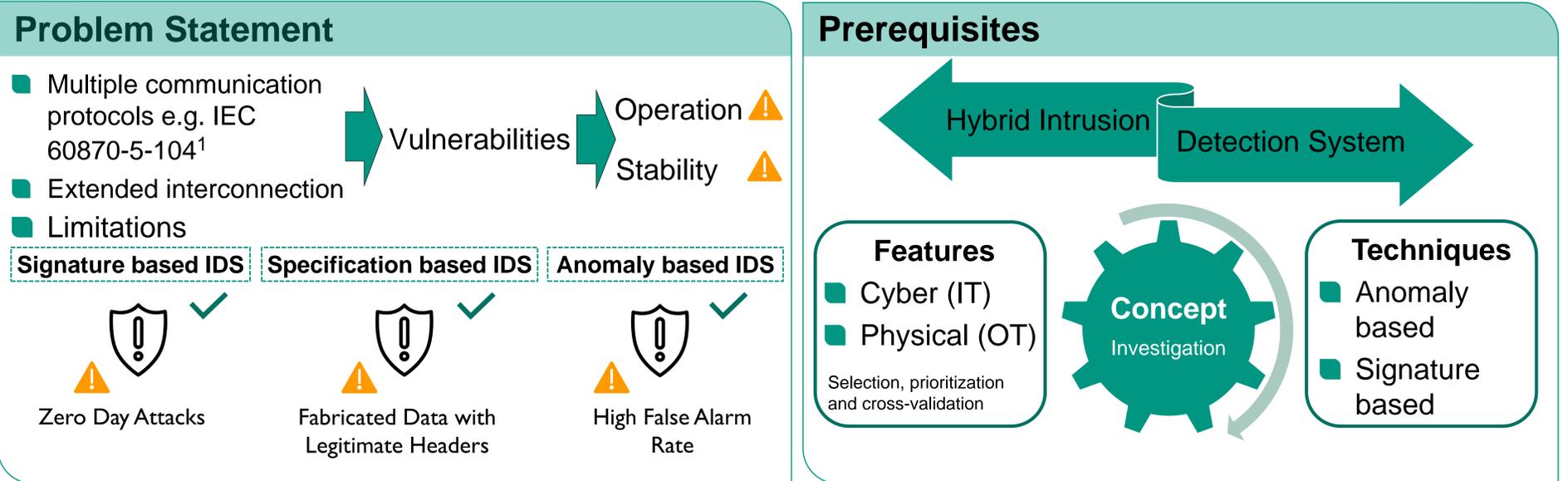
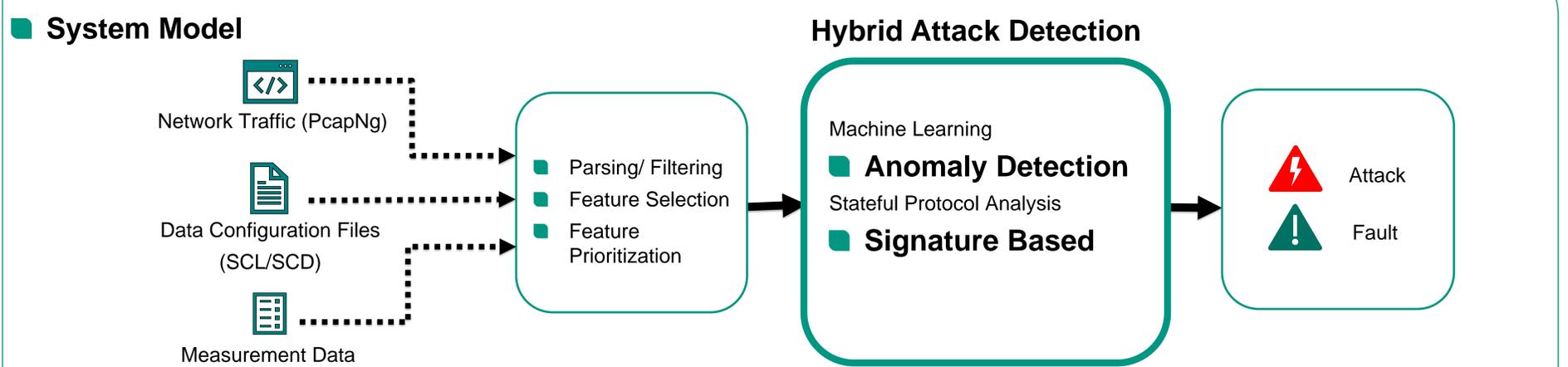


# Hybrid Intrusion Detection System for Smart Grids

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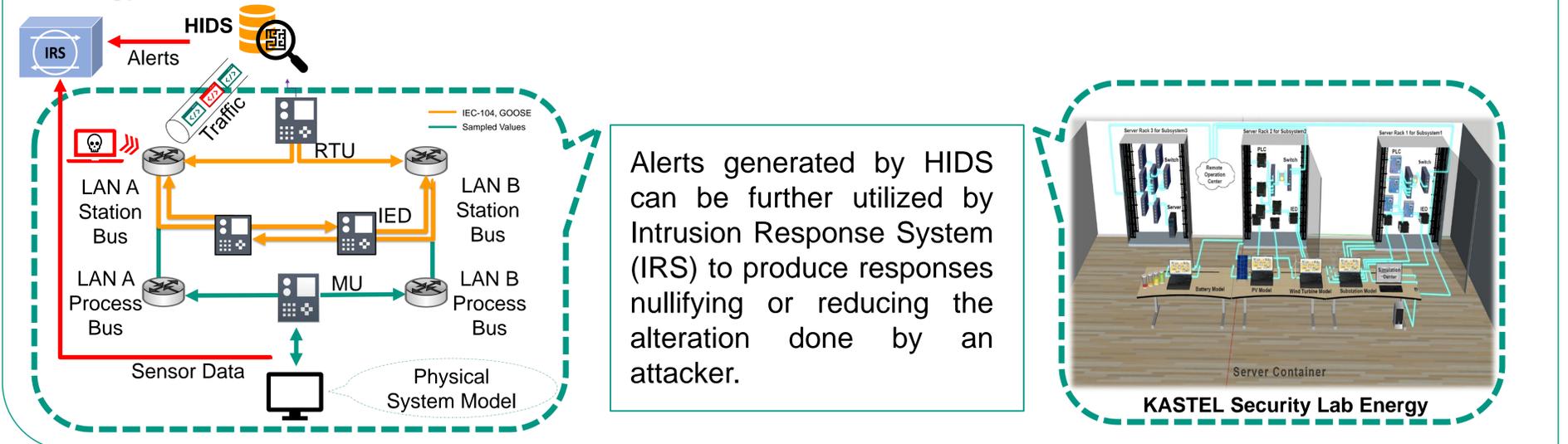


## Development and Implementation of Hybrid Intrusion Detection System (HIDS) Model

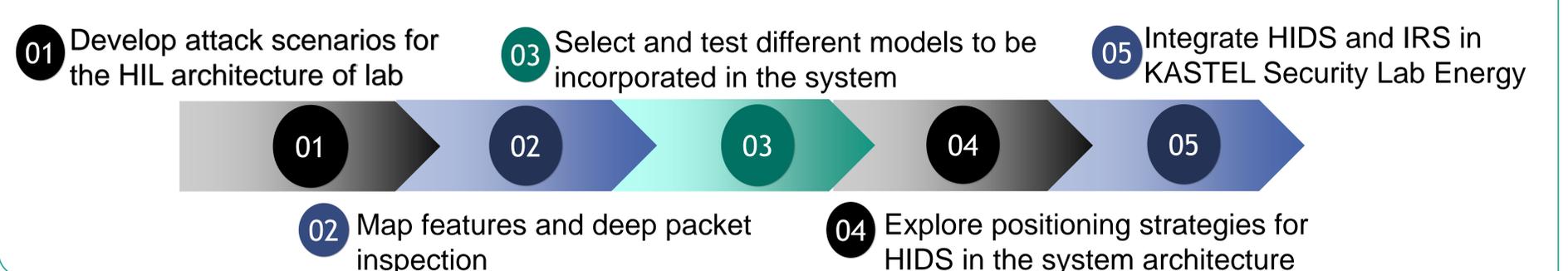


Hybrid IDS incorporates couple of attack detection approaches to improve detection rate, accuracy and efficiency.

### Extension of Hybrid Intrusion Detection System with Intrusion Response System in KASTEL Security Lab Energy



## Further Steps



References:  
1. Radoglou-Grammatikis, P., Sarigiannidis, P., Giannoulakis, I., Kafetzakis, E., & Panaousis, E. (2019, July). Attacking iec-60870-5-104 SCADA systems. In *2019 IEEE World Congress on Services (SERVICES)* (Vol. 2642, pp. 41-46).

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