Network Domain Isolation

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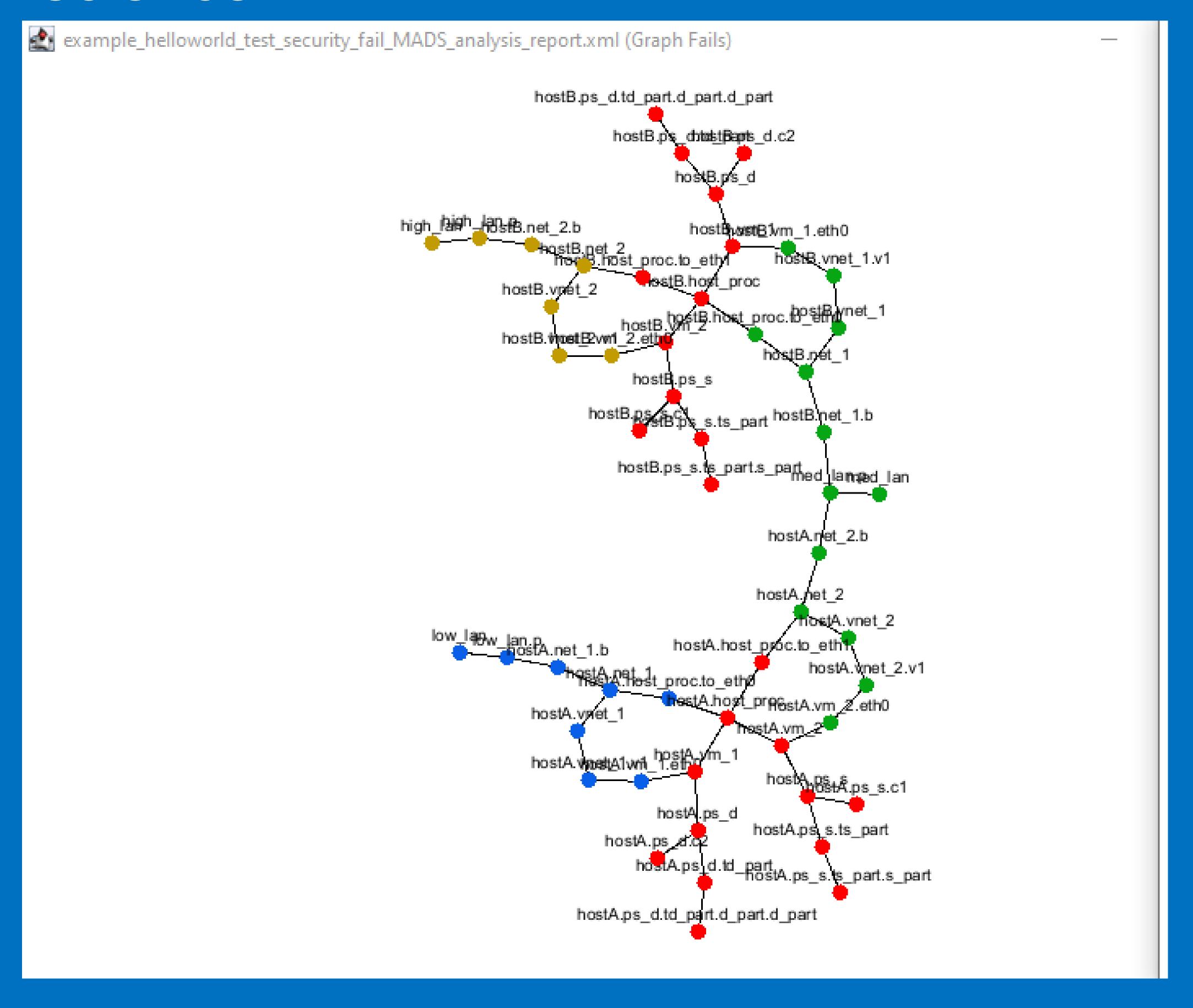
Sponsor: Galois

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Who is Galois?

Capstone 2023

"Galois specializes in the research and development of new technologies that solve the most difficult problems in computer science"



What was the project?

- Display a graph representation of a network
- Show which nodes can access which domain level
- Suggest nodes to be trusted to work across levels

What was our solution?

- Upload XML file containing network
- Graph the network & identify which nodes have access across domains
- Different colors to indicate separate domain level & failures (nodes with access to multiple levels)

Graph output showing different domain levels



